

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RO#1074

Alameda County CC4580  
Environmental Health Services  
1131 Harbor Bay Pkwy., #250  
Alameda CA 94502-6577  
(510)567-6700 FAX(510)337-9335

StId 646

May 30, 1996

Attn: Robert Bosold  
Eden Hospital  
20103 Lake Chabot Rd  
Castro Valley CA 94546

**Subject: Well destruction at 20103 Lake Chabot Rd., Castro Valley CA**

Dear Mr. Bosold:

The Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release from the former underground storage tank is required at this time.

Please be advised that if there are no plans to continue groundwater monitoring, the two groundwater monitoring wells (MW-1 and MW-2) at the site must be properly decommissioned before our agency will issue the Remedial Action Completion Certification (closure letter). A report must be submitted to this office documenting the abandonment of the monitoring wells or a letter stating your intentions to continue groundwater monitoring at the site.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. Their telephone number is (510)484-2600. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

Please call me at (510)567-6755 if you have questions.

Sincerely,

Amy Leech  
Hazardous Materials Specialist

c: Robert Kitay, Aqua Science Engineers, Inc., 2411 Old Crow Canyon Rd. #4, San Ramon CA 94583  
Kevin Graves, RWQCB  
Gordon Coleman - File(ALL)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RO 1077

RAFAT A. SHAHID, DIRECTOR

July 18, 1995  
STID 289

Chevron USA Inc.  
PO Box 5004  
San Ramon CA 94583-0804  
Attn: Mark Miller

DEPARTMENT OF ENVIRONMENTAL HEALTH  
State Water Resources Control Board  
Division of Clean Water Programs  
UST Local Oversight Program  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700

RE: Former Chevron station #91853, 850 W. Grand Ave., Oakland CA 94607

Dear Mr. Miller,

I have received and reviewed the "Well Installation Workplan," prepared by Gettler-Ryan, Inc., dated 6/27/95, under your cover letter dated 7/5/95. As you know, this workplan involves the installation of two additional groundwater monitoring wells: one in the former UST excavation, and one South of the UST excavation.

**This workplan is acceptable for implementation.** Please notify me at least 2 business days in advance by telephone (or voice mail) prior to field work. If you have any questions, please contact me at 510-567-6761.

Sincerely,

A handwritten signature in cursive script, appearing to read "J. Eberle".

Jennifer Eberle  
Hazardous Materials Specialist

cc: Kevin Graves, RWQCB  
Attn: Argy Leyton, Gettler-Ryan, Inc, 6747 Sierra Court, Suite J, Dublin CA 94568  
Tom Peacock/file

je.289-B

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
State Water Resources Control Board  
Division of Clean Water Programs  
UST Local Oversight Program  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6700

July 14, 1995

Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Rd  
Castro Valley CA 94596

StID 646

Subject: Investigations of former UST site located at 20103 Lake Chabot Rd., Castro Valley, CA

Dear Mr. Bosold:

On July 6, 1995, Mr. Robert Kitay of Aqua Science Engineers Inc. contacted this office in regard to the subject site. He indicated that Eden Hospital requests approval from this agency prior to installing above-ground water tanks above the location where two 10,000-gallon diesel USTs were recently removed and adjacent to the emergency generator room at the subject site.

Based on the soil and groundwater data that has been submitted to this office to date, we will not require further soil excavation in this area.

Please continue a quarterly schedule of well sampling, monitoring, and report submittal to this office. Please note that the review of environmental assessment/investigations for this site has been transferred from Scott Seery to Amy Leech of this office. Should you have questions, please contact me at (510)567-6755 and submit all reports to my attention.

Sincerely,

Amy Leech  
Hazardous Materials Specialist

c: Robert Kitay  
Aqua Science Engineers, Inc.  
2411 Old Crow Canyon Rd., #4  
San Ramon CA 94583

T. Peacock, Acting Chief of Environmental Protection-  
File(ALL)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO1074

RAFAT A. SHAHID, Assistant Agency Director

STID 646

Alameda County CC4580  
Environmental Protection Division  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577

April 12, 1995

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Road  
Castro Valley, CA 94546

RE: PRELIMINARY SITE ASSESSMENT; 20103 LAKE CHABOT ROAD, CASTRO VALLEY

Dear Mr. Bosold:

I am in receipt and have completed review of the March 31, 1995 Aqua Science Engineers, Inc. (ASE) soil and ground water investigation report for the referenced site. The cited ASE report documents the advancement of two soil borings and subsequent conversion into ground water monitoring wells.

At this time please adhere to a **quarterly** schedule of well sampling, monitoring, and report submittal. Sample analytes shall continue to be total petroleum hydrocarbons as diesel (TPH-D), and the aromatic compounds benzene, toluene, ethylbenzene, and total xylene isomers (BTEX).

Please call me at 510/567-6783 should you have any questions.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Robert Kitay, Aqua Science Engineers, Inc.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, Assistant Agency Director

STID 646

March 3, 1995

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Road  
Castro Valley, CA 94546

Alameda County CC4530  
Environmental Protection Division  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577

RE: PRELIMINARY SITE ASSESSMENT; 20103 LAKE CHABOT ROAD, CASTRO VALLEY

Dear Mr. Bosold:

I am in receipt and have completed review of the February 17, 1995 Aqua Science Engineers, Inc. (ASE) work plan for the initial stages of the soil and ground water investigation at the referenced site. The ASE work plan was amended February 28, 1995 following conversations with Mr. Robert Kitay of ASE with respect to the number and locations of initial wells/borings.

The amended ASE work plan has accepted with the following provisions:

- 1) Minimum boring depth shall be 50 feet below grade, or to a depth appropriate for well construction should ground water be encountered before the 50 foot depth;
- 2) Screen intervals should be limited to lengths of  $\leq 15$  feet;
- 3) Soil samples shall also be collected during boring advancement at intervals where contamination is identified, in addition to the sampling intervals proposed;

I understand field work has been scheduled to begin today, March 2, 1995. Please call me at 510/567-6783 should you have any questions.

Sincerely



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Ed Laudani, Alameda County Fire Department  
Robert Kitay, Aqua Science Engineers, Inc.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, Assistant Agency Director

STID 646

December 27, 1994

ALAMEDA COUNTY CC4580  
DEPT. OF ENVIRONMENTAL HEALTH  
ENVIRONMENTAL PROTECTION DIVISION  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Road  
Castro Valley, CA 94546

RE: PRELIMINARY SITE ASSESSMENT REQUEST; 20103 LAKE CHABOT  
ROAD, CASTRO VALLEY

Dear Mr. Bosold:

The results of sample analysis and observations documented during the October 1991 and October 1994 closures of a total of three (3) fuel underground ground storage tanks (UST) from a shared excavation have been evaluated. As was articulated in correspondence from this office dated March 16, 1992, provisions of Article 11, Title 23, California Code of Regulations (CCR), require the performance of a preliminary site assessment (PSA) when a confirmed release from an UST has occurred.

A confirmed release from an UST has occurred at this site. Hence, a PSA must be performed. To facilitate this task, a PSA work plan must be submitted for review. **This work plan is due within 90 days of the date of this letter.** The salient elements of a PSA work plan are summarized in the attached Appendix A.

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 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

Mr. Robert Bosold  
RE: 20103 Lake Chabot Road  
December 27, 1994  
Page 2 of 2

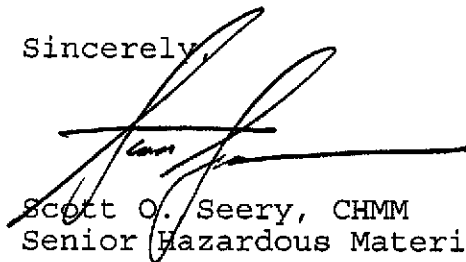
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target compound, geologic cross sections, etc.
- o Recommendations for additional work

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 letter constitutes a formal request for technical reports pursuant to California Water Code Section 13267(b).

Please feel free to call me at 510/567-6783, should you have any questions.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Agency Director, Env. Health  
Gil Jensen, Alameda County District Attorney's Office  
Ed Laudani, Alameda County Fire Department  
Robert Weston, ACDEH

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, Assistant Agency Director

STID 646

August 8, 1994

Mr. Robert Bosold  
Eden Hospital Medical Center  
✓ 20103 Lake Chabot Road  
Castro Valley, CA 94546

Alameda County CC 4580  
Health Care Services Agency  
Dept. Of Environmental Health  
1131 Harbor Bay Pkwy 2nd Flr.  
Alameda, CA 94502-6577

RE: UNDERGROUND STORAGE TANK REMOVAL / INSTALLATIONS;  
PRELIMINARY SITE ASSESSMENT

Dear Mr. Bosold:

In correspondence to you dated August 5, 1993, this office requested an update regarding the scheduled closure of two existing fuel oil underground storage tanks (UST), their replacement with one double-walled UST, and the performance of a preliminary site assessment (PSA). A PSA was required as a result of a confirmed release identified during the October 1991 closure of a single UST sharing the same excavation as the remaining two. A copy of the cited letter is attached for your reference.

My August 5, 1993 correspondence requested that you contact me to develop a schedule for performing the required tasks. This did not occur. However, I do understand that the replacement UST was installed during the fall of 1993. I recall it was the need to complete this installation *first* that impinged on the hospital's ability to remove the remaining, still-active USTs. Therefore, I must assume that the remaining UST closures and PSA work plan submittal are to occur forthwith.

Please submit, within 15 days of the date of this letter, your schedule for implementing the remaining tasks. Please note our new mailing address. Should you have any questions, I may be reached at 510/567-6700.

Sincerely,

  
Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Jim Ferdinand, Alameda County Fire Department  
Pam Evans, ACDEH



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01074

HAFAT A. SHAMID, Assistant Agency Director

December 28, 1993

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

CERTIFIED MAILER #: P 422 218 168

Eden Hospital Medical Center  
20103 Lake Chabot Rd.  
Castro Valley, 94546

UGTID: 646

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE TANK(S)  
20103 Lake Chabot Rd. Castro Valley, 94546**

Dear Owner/Operator:

According to our records your facility referenced above has not received a five-year permit to operate UST's. In order to obtain a permit you must complete the following items marked below and return them within 30 DAYS. The necessary forms are enclosed. You may complete a "Consolidated Underground Tank Management Plan" which will assist you in preparing a monitoring plan, site plot plan and spill response plan for your tank(s). If supplemental information or forms are required, please submit it to this office with the completed questionnaire and application forms:

- \_\_\_ 1. An accurate and complete plot plan.
- \_\_\_ 2. A written spill response plan. (enclosed)
- \_\_\_ 3. A written tank monitoring plan. (enclosed)
- \_\_\_ 4. Results of precision tank test(s), (initial and annual).
- \_\_\_ 5. Results of precision pipeline leak detector tests (initial and annual).
- \_\_\_ 6. Complete UST PERMIT FORM A-one per facility. (enclosed)
- \_\_\_ 7. Complete UST PERMIT FORM B-one per tank. (enclosed)
- \_\_\_ 8. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- \_\_\_ 9. Letter stating how the tank is to be maintained during one year closure.

Be advised that Title 23 of the California Code of Regulation prohibits the operation of "ANY" UST without a permit. If our records are in error, you must contact this office immediately TO AVOID POSSIBLE ENFORCEMENT ACTION. Please feel free to contact this office at (510) 271-4320; to answer any questions which may arise in completing the mandatory five-year permit process. Be prepared to provide your zip code to speak with the Hazmat Specialist handling your case.

Sincerely,

A handwritten signature in cursive script, appearing to read "Britt Johnson".

Britt Johnson  
HazMat Specialist

c: Edgar Howell, Chief, Hazardous Materials Div. (files)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R01074

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

STID 646

August 5, 1993

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Road  
Castro Valley, CA 94546

RE: UNDERGROUND STORAGE TANK REMOVAL / INSTALLATIONS;  
PRELIMINARY SITE ASSESSMENT

Dear Mr. Bosold:

On March 16, 1992, Eden Hospital Medical Center was sent a notice from this office requesting the submittal of a preliminary site assessment (PSA) work plan as a result of observations made during the October 17, 1991 removal of one 3,000 gallon diesel underground storage tank (UST). During a telephone conversation with your assistant, Bob Costanzo, on March 24, 1992, I was advised that overexcavation of the subject UST pit and the emplacement of monitoring wells would occur once the replacement UST was installed and the remaining two USTs sharing the subject tank's excavation were removed. Correspondence dated April 3, 1992, authored by Fred Gharaati of Applied Environmental Solutions, Inc., further corroborated this planned course of action. Mr. Gharaati's letter implied the UST installation and removal process would proceed quickly. Although both the installation and removal plans have been approved for many months (the closure plan being approved June 19, 1992), as of this writing, no progress has been made to implement either.

Please be reminded that Section 2652, and Article 11 of Title 23, Section 2720 et seq., California Code of Regulations, require the performance of environmental investigations and regular submittal of technical reports whenever leaks from USTs are identified. These tasks are also required pursuant to language contained in the California Water Code.

Please contact me at your earliest convenience so that we may assist in developing a schedule for implementation of the noted activities in a fashion amenable to all parties and within the scope of applicable law and regulations. I may be reached at 510/271-4530.

Mr. Robert Bosold  
RE: Eden Hospital, 20103 Lake Chabot Road  
August 5, 1993  
Page 2 of 2

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Jim Ferdinand, Alameda County Fire Department  
Kenin Tinsley, ACDEH  
file

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, Assistant Agency Director

April 28, 1992

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

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Rd.  
Castro Valley, Ca 94546

Re: **FIVE-YEAR PERMITS FOR OPERATION OF FOUR  
UNDERGROUND STORAGE TANKS (UST'S) AT 20103  
LAKE CHABOT RD. CASTRO VALLEY**

According to our records the above mentioned facility has not received a five-year permit to operate UST's. Please complete the following items marked below and return them to me within 30 days. The example plans enclosed, should be used only as guidelines and may not meet your requirements under Title 23.

- 1. Complete UST PERMIT FORM A-one per facility. (enclosed)
- 2. Complete UST PERMIT FORM B-one per tank. (enclosed)
- 3. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- 4. A written tank monitoring plan. (enclosed)
- 5. Results of precision tank test(s) (initial and annual).
- 6. Results of precision pipeline leak detector tests (initial and annual).
- 7. An accurate and complete plot plan. (enclosed)
- 8. A written spill response plan. (enclosed)

Title 23 of the California Code of Regulation prohibits the operation of ANY UST without a permit. Please feel free to contact Amir K. Gholami at (510) 271-4320, if you have any questions which may arise in completing the mandatory five-year permit process.

Sincerely,

Ravi Arulanantham  
Senior Hazardous Materials Specialist  
(5YR)

cc: Gil Jensen, Alameda County District Attorney  
Rafat Shahid, Assistant Agency Director, Alameda  
County Department of Environmental Health  
Danielle Stefani, Hazardous Materials Specialist, City of  
Livermore Fire Department

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01074

RAFAT A. SHAHID, Assistant Agency Director

STID 646

March 16, 1992

Mr. Robert Bosold  
Eden Hospital Medical Center  
20103 Lake Chabot Road  
Castro Valley, CA 94546

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

RE: PRELIMINARY SITE ASSESSMENT PROPOSAL REQUEST; 20103 LAKE CHABOT  
ROAD, CASTRO VALLEY

Dear Mr. Bosold:

The Department is in receipt and has completed review of the December 1991 Applied Environmental Solutions, Inc. (AES) report documenting the closure of one diesel underground storage tank (UST) on October 17, 1991 at the referenced site. This closure was necessitated by the presence of severe corrosion, pitting, and through-going holes at the top of this UST observed in May 1991 when it was uncovered during the repiping of the boiler and emergency generator tanks. As a result of these observations, an initial Underground Storage Tank Unauthorized Release (Leak) report was filed on June 8, 1991.

The subject tank was closed on October 17, 1991. Water observed in the excavation originated from a sewer line broken during excavation of the tank. The odor of diesel fuel was evident, both from stockpiled soil previously excavated from the UST pit and from within the pit itself. Soil discoloration was also evident within the excavation.

Excavation activities were hampered by several factors: the pit's close proximity to the generator room and an apparent equipment trailer; another UST sharing the excavation to the west; and, the presence of product piping strung across the south end of the tank. (Please note that the site map enclosed with the referenced AES report appears to identify the compass direction "north" in a direction opposite to this author's field notes. This letter will continue to refer to such compass directions in a manner consistent with field data.) As a result of these factors, the backhoe was incapable of completely uncovering the south end of the tank.

Further complicating its removal, the tank was set upon a concrete pad at the base of the excavation. This pad, compounded by the unremoved overburden above the south end of the tank, prevented the backhoe from "wrenching" the UST from its excavation. The use of a crane was required to remove the tank, and even then it was difficult.

Mr. Robert Bosold  
RE: Eden Hospital, 20103 Lake Chabot Road  
March 16, 1992  
Page 2 of 4

Samples were not collected from the north end UST pit until October 25, 1991; from the south end, October 29, 1991. The concrete pad at the base of the excavation prevented the collection of bottom samples. Hence, only tank-end sidewall samples were collected. Because of close quarters, a slide hammer soil sampler was used to collect a sample from the south end of the pit.

Soil sample EH-2, collected from the south end of the UST pit, exhibited only 25 parts per million (ppm) of total petroleum hydrocarbons (TPH-D), and minor concentrations of ethylbenzene and xylenes. Sample EH-1, collected from the north end of the pit, did not exhibit concentrations of target compounds over method detection limits. However, a composite sample collected from previously excavated material exhibited 220 ppm of TPH-D.

The San Francisco Bay Regional Water Quality Control Board (RWQCB) requires additional environmental investigations to be performed at those sites where a confirmed release has occurred. The holes observed in the subject UST is one of the recognized indicators of a confirmed release, as reflected by the Underground Storage Tank Unauthorized Release (Leak) report filed June 3, 1991. Evident staining and diesel odors in the UST pit are other indicators. Although in-situ soil samples collected from within the pit had low or nondetectable concentrations of target compounds which were below "traditional" action thresholds, sampling did not follow ideal protocols because of site-specific sampling constraints, as discussed previously. Stockpile samples did, however, exhibit elevated concentrations of TPH-D.

A result of the unauthorized release at this site, further investigation is required. The purpose of this investigation is to determine the lateral and vertical extent, and severity, of latent soil and ground water contamination which may have resulted from the release at this site.

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 Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks. The major elements of such an investigation are summarized in the attached Appendix A.

In order to proceed with a site investigation, you should obtain professional services of a reputable environmental consultant. Your responsibility is to have the consultant submit for review a proposal outlining planned activities pertinent to meeting the criteria broadly outlined in this letter and the attached Appendix A.

Mr. Robert Bosold  
RE: Eden Hospital, 20103 Lake Chabot Road  
March 16, 1992  
Page 3 of 4

This Department will oversee the assessment and remediation of your site. 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 proposal is due within 45 days of the date of this letter, or by May 1, 1992. 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 quarterly until this site qualifies for final RWQCB "sign off." Such quarterly reports are due the first day of the second month of each subsequent quarter (i.e., May 1, August 1, November 1, and February 1).

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

- o Details and results of all work performed during the designated period of time: 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, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.
- o Recommendations or plans for additional investigative work of remediation

All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. 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). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

Mr. Robert Bosold  
RE: Eden Hospital, 20103 Lake Chabot Road  
March 16, 1992  
Page 4 of 4

Should you have any questions about the content of this letter,  
please call me at 510/271-4320.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Edgar Howell, Chief, Hazardous Materials Division  
Gil Jensen, Alameda County District Attorney's Office  
Lester Feldman, RWQCB  
Howard Hatayama, DHS  
Bob Bohman, Castro Valley Fire Department  
file



ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
MEMORANDUM

DATE : September 2, 1986  
TO : Rafat A. Shahid  
FROM : Larry Seto  
SUBJECT: Emergency Response - Eden Hospital, Castro Valley

The following events transpired in the following chronological order on 8-30-86.

- 6:40 P.M. Received page from OES. I was presently at a hazardous materials incident on Telsa Rd. Livermore.
- 6:50 P.M. Called OES and was instructed to respond to Eden Hospital. An unknown white powder was in a dumpster and inside the hospital.
- 10:00 P.M. Spoke to Incident Commander, Battalion Chief, B.C. Wade, Margaret Green and George Bischananey, Associate Administrators for Eden Hospital, Jim Gregory, Stationary Engineer at Eden and Jane Burns, Air Quality Inspector, Bay Area Air Quality Management District. I. C. Wade and Jane Burns suspected the unknown material maybe asbestos. The affected areas were the parking lot, dumpster and admitting office.
- 10:30 P.M. I. C. Wade left the scene after instructing the Eden Administrators to close the dumpster, seal and label it, rope off the parking lot and lock-up the affected office.
- 10:40 P.M. Took samples in the parking lot after I was informed the material had been there since Tuesday night 8-26-86.
- 11:10 P.M. Looked at the composite samples under a microscope in the Med. Tech. Lab. The dry particles were grandular in shape and sank in water.
- 11:40 P.M. I called I. C., Battalion Chief Wade and informed him of my findings, which was uncharacteristic of asbestos.
- 11:50 P.M. Chief Wade spoke to Administrator George Bishchananey and informed him after the parking lot has been sweep, it could be used.
- 8-31-86  
12:10 A.M. Left for home.
- 1:15 A.M. Arrived at home.

pasp