

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01062

RAFAT A. SHAHID, Assistant Agency Director

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

April 12, 1994

Mack Vitakes  
1353 C Street  
Hayward, CA 94540

Re: 21065 Foothill Blvd., Hayward CA

Dear Mr. Vitakes:

In response to your inquiry as to the removal date of one 1000 gallon steel underground storage tank at the subject site; this tank was removed on October 30, 1991.

Sincerely,

Paul M. Smith  
Senior Hazardous Materials Specialist

shid #3631

**ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY**

DAVID J. KEARS, Agency Director



R01062

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, Rm 200  
Oakland, CA 94621  
(510) 271-4530

January 15, 1993

Sumadha Arigala  
RWQCB, S.F. Bay Region  
21010 Webster St., Ste 500  
Oakland, CA 94612

STID 3631

RE: Breitenbach Property, located at 21065 Foothill Blvd.,  
Hayward

**RECOMMENDATION FOR UST CASE CLOSURE**

Dear Mr. Hiatt,

This office has reviewed the files for this site and the newly submitted Site Closure Request Report, dated January 7, 1993, prepared by ASE Environmental, and has come to the conclusion that this site can be recommended for closure.

Detailed information regarding all the investigative work conducted at the site is contained within the attached Site Closure Report. Please review the information and notify this office as to whether RWQCB concurs with the recommendation. If you have any questions or comments, please contact me at (510) 271-4530.

Sincerely,

Juliet Shin  
Hazardous Materials Specialist

cc: Edgar Howell-File(JS)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01062

RAFAT A. SHAHID, Assistant Agency Director

STID 3631

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

May 7, 1992

Mr. Roy Breitenbach  
2358 Loma Vista Drive  
Prescott, AZ 86301-2129

RE: 21065 FOOTHILL BOULEVARD, HAYWARD, ALAMEDA COUNTY, CALIFORNIA

Dear Mr. Breitenbach:

The Department is in receipt of the April 17, 1992 Aqua Science Engineers, Inc. (ASE) report documenting the results of laboratory analyses performed upon soil samples collected during the advancement of three (3) shallow borings at the subject site during April 1992. The analyses results indicate that hydrocarbon compounds were not detected in samples above laboratory detection limits.

At this time please adhere to the quarterly ground water sampling and reporting schedule outlined previously in the March 25, 1992 correspondence from this office.

Please call Ms. Juliet Shin of this office 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, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Eddie So, RWQCB  
Howard Hatayama, DTSC  
Jim Ferdinand, Eden Consolidated Fire District  
Dave Prull, Aqua Science Engineers

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

R01062

March 25, 1992

Mr. Roy Breitenbach  
2358 Loma Vista Drive  
Prescott, AZ 86301-2129

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Program  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(415)

RE: 21065 FOOTHILL BOULEVARD, HAYWARD, ALAMEDA COUNTY, CALIFORNIA

Dear Mr. Breitenbach:

The Department is in receipt and has completed review of the February 12, 1992 Aqua Science Engineers (ASE) Preliminary Site Assessment (PSA) report, as submitted under ASE cover of the same date. This report documents the results of activities associated with the installation and sampling of a single ground water monitoring well at the referenced site. The required actions outlined in this letter are in concurrence with staff of the San Francisco Bay Regional Water Quality Control Board (RWQCB).

The site is located on the eastern flank of a northwest-southeast trending ridge just east of mapped active traces of the Hayward Fault zone. Review of well logs presented in the cited ASE report illustrate that the site is underlain by fill and unconsolidated sediments from ground surface to an approximate depth of 10 feet below grade (BG). From 10 feet BG to the boring terminus at a depth of 44 feet BG, highly fractured meta-sediments (?) and/or meta-intrusive igneous (?) rocks are encountered. Such lithologies are consistent with rocks encountered in the Hayward area proximal to segments of the Hayward Fault. These materials proved difficult to sample as the boring was advanced, apparently due to the inability of the sampler to be driven ahead of the auger bit.

Fuel odors were not detected during drilling. Laboratory analyses of samples collected from the surficial unconsolidated sediments were below detection limits for gasoline target compounds, consistent with field observations. Water sample collected from the completed well were also below detection limits for target compounds.

Due to the results of the investigation to date and the limiting subsurface conditions noted previously, the installation of additional wells is not required at this time. However, to provide this agency and the RWQCB with sufficient evidence that contamination is not present in the unconsolidated soils elsewhere about the site, additional borings must be advanced, and samples collected and analyzed.

Please have your consultant prepare and submit a brief work plan identifying the locations of proposed additional borings, and a description of sampling strategies. This work plan is due within 30 days, or by April 24, 1992.

Mr. Roy Breitenbach  
RE: 21065 Foothill Blvd., Hayward  
March 25, 1992  
Page 2 of 2

Additionally, please adhere to a quarterly schedule of ground water sampling and elevation monitoring. Summary reports shall be submitted quarterly until this site is eligible for final "sign off" by the RWQCB. Such 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). Hence, the next report is due for submittal May 1, 1992 and shall document the results of work conducted during the first quarter of 1992.

Please call me at 510/271-4530 should you have any questions.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Rich Heitt, RWQCB  
Howard Hatayama, DTSC  
Jim Ferdinand, Eden Consolidated Fire District  
Dave Prull, Aqua Science Engineers

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01062

January 29, 1992

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Program  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(415)

Roy R. Breitenbach  
2358 Loma Vista Dr.  
Prescott AZ 86301-2129

RE: Workplan-Proposal for Monitoring Well Installation  
Former Fuel Storage Tank Site  
21065 Foothill Blvd., Hayward 94541

Dear Mr. Breitenbach:

I have reviewed the Workplan submitted for your site by Aqua Science Engineers Inc. As I discussed David Prull of Aqua Science, the workplan adequately addresses the need to establish the depth to groundwater at the site and describes a soil sampling plan adequate for this purpose. As we have discussed in the past, should there be shallow groundwater beneath your site, a total of three wells must be installed in order to adequately investigate groundwater contamination. I have outlined sampling and analysis requirements for a groundwater investigation in past correspondence. I discussed one important required change to the Workplan with Mr. Prull: Tops of well screens must extend a minimum of 5 (five) feet above encountered groundwater level in order to adequately accommodate groundwater fluctuations.

Regarding the stockpile soils, Anthony Cappella of Decon told me recently that these were sampled and disposed of offsite. Since then, I have received analysis results for soil at your site address. I presume from the sampling date listed on the documents that these are results of samples taken from the stockpile, however, no field notes or other form of explanation was included with the report. As I was not present to witness this sampling, I will need a copy of Decon's field notes or a written report from Decon to accompany these results.

You may contact me with any questions at (510)271-4320.

Sincerely,

Pamela J. Evans  
Hazardous Materials Specialist

c: Eddy So, RWQCB  
David C. Prull, Aqua Science Engineers Inc.  
Anthony Cappella, Decon Environmental Services, Inc.  
Donna La Komy, Cardinal Commercial Group

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01062

RAFAT A. SHAHID, Assistant Agency Director

January 16, 1991

Roy R. Breitenbach  
2358 Loma Vista Dr.  
Prescott AZ 86301-2129

DEPARTMENT OF ENVIRONMENTAL HEALTH  
80 Swan Way, Rm. 210  
Oakland, CA 94621  
(415) 271-4300

RE: Requirement for Investigation of Soil Contamination from Former  
Fuel Storage Tank at 21065 Foothill Blvd., Hayward 94541

Dear Mr. Breitenbach:

I have reviewed the tank removal report submitted for your site by Decon Environmental Services, Inc. As we discussed previously by telephone, the petroleum contamination found in soil in the course of the removal requires further investigation. The gasoline constituents found there pose a potential threat to groundwater beneath your site.

You are required to investigate the depth to groundwater to determine whether groundwater monitoring well installation is required at your property. Should your survey show that shallow groundwater is present, a minimum of three groundwater monitoring wells will be required onsite for your investigation. Wells must be sampled and samples chemically analyzed monthly for a minimum of three months. After three consecutive months of sampling, all monitoring wells must be sampled at least quarterly for a minimum of one year. You must monitor and chemically analyze for Total Petroleum Hydrocarbons as gasoline as well as benzene, toluene, ethyl benzene, and xylene (BTEX). A groundwater gradient map must be developed for the site.

A technical report must be submitted within three months of the time that the first sampling results are available. This report must present and interpret the information generated during the initial subsurface investigation. All reports and proposals must be signed by a qualified person. All work must be performed according to the guidelines found in the **Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks** and the **Leaking Underground Fuel Tank Manual**. Copies of these documents can be obtained from the RWQCB office in Oakland. All proposals, reports, and analytical results pertaining to this investigation and site remediation must be sent to this office and to:

Eddy So  
RWQCB  
2101 Webster St., 4th Floor  
Oakland CA 94612

Your work plan must, at a minimum, address the items listed on Attachment 1 (enclosed). I strongly recommend that you submit your work plan for review to this office **before** beginning work at the site.

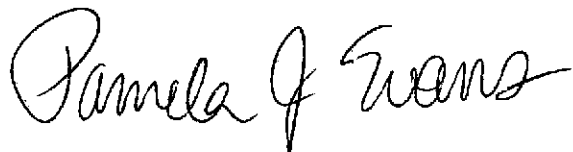
Roy Breitenbach  
January 16, 1991  
Page 2 of 2

Please fill out and return the enclosed Unauthorized Release Report to this office by January 31, 1992. A form is also being sent to Decon. It is the property owner's responsibility to see that the report is filled out and returned in a timely manner.

At the time the tank was removed, I discussed the requirements for sampling excavated soil with Anthony Cappella of Decon. Mr. Cappella stated that the excavated soil would be sampled at a later date. Such samples are required because backfill soils are frequently contaminated either from tank leaks or from overflows that occurred when the tank was filled. I see no sampling results or other file documents that indicate the excavated soil was sampled prior to being replaced. As part of your site investigation, you will need to sample this soil in order to determine whether it is contaminated.

You may contact me with any questions at (510)271-4320.

Sincerely,



Pamela J. Evans  
Hazardous Materials Specialist

Enclosures

c: Eddy So, RWQCB  
Anthony Cappella, Decon Environmental Services, Inc.  
James Ferdinand, Eden Consolidated Fire Protection District  
Donna La Komy, Cardinal Commercial Group