

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0929

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

May 2, 1994
StID # 3689

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

Mr. Don White
White Brothers
P. O. Box 14084
Oakland CA 94614

**Re: Comment on April 25, 1994 Quarterly Monitoring Report for
4801 Tidewater Ave., Oakland CA 94601**

Dear Mr. White:

Our office has received and reviewed the above referenced report detailing the results of the fourth monitoring event for the above site. We would like to respond to your consultants request for recommendation for site closure. Please be aware, our office typically requires four consecutive quarters of non-detectable results for the target compounds prior to recommendation for site closure. In lieu of this requirement, a trend of low concentration levels must be established over a long period of time prior to recommendation of closure.

Unfortunately, neither of these above conditions have been met for this site. Because of the detection of diesel and motor oil in this latest monitoring event, our office will require continual quarterly monitoring. Our office is willing to reconsider site closure after an additional two quarters of monitoring assuming all future concentrations are non-detectable.

You may contact me at (510) 271-4530 if you have any questions.

Sincerely,

A handwritten signature in cursive script that reads "Barney M. Chan".

Barney M. Chan
Hazardous Materials Specialist

cc: J. Root, Weiss Associates, 5500 Shellmound St., Emeryville,
CA, 94608-2411
E. Howell, files

qtrmon4801

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



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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

April 29, 1993
StID # 3689

Mr. Don White
White Brothers
P.O. Box 14084
Oakland CA 94601

**Re: Comment on April 27, 1993 Monitoring Well Installation Report
by Tenara for 4801 Tidewater Ave., Oakland CA 94601**

Dear Mr. White:

Our office has received and reviewed the above referenced report detailing the installation of a monitoring well in the assumed downgradient location relative to the former diesel tank. Although levels of diesel and gasoline, 120 ppm and 39 ppm respectively were found in the shallow 1.5' depth sample, it appears that these compounds have not yet impacted the groundwater. It is noted that the monitoring well was screened from 4.5' to 12', due to the requirement of a minimum length for the sanitary seal for the well.

Our office agrees with Tenara's recommendation that groundwater monitoring should continue on a quarterly basis and the groundwater analyzed for TPHg, TPHd, TPHmo and BTEX. Should you obtain non-detectable concentrations for all the above constituents for four consecutive quarters, our office will consider recommendation of this site for case closure. You are reminded that all reports from your consultant must be signed and stamped by the lead registered professional overseeing this investigation.

You may contact me at (510) 271-4530 should you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: R. Hiett, RWQCB
J. Root, Tenara, 1995 University Ave., Berkeley, CA
94704-1058
E. Howell, files

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



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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

March 8, 1993
StID # 3689

Mr. Don White
White Brothers
P.O. Box 14084
Oakland CA 94601

**Re: Evaluation of Work Plan for Subsurface Investigation at
4801 Tidewater Ave, Oakland CA 94601**

Dear Mr. White:

Our office has received and reviewed the above referenced report prepared by Tenera Environmental Services. This work plan calls for the installation of one monitoring well in the assumed downgradient direction relative to the former diesel tank. Our office agrees with this proposal and requests that we be contacted within 48 working hours of this action so I may be present to witness the soil boring sampling.

Even though our office approves the submitted work plan, we have the following observations and requirements:

1. The additional water and soil samples taken from the stockpiled soil were not witnessed by anyone from this office. Any confirmatory samples should be witnessed, when at all possible, by someone from our office. It is disturbing to note that the initial stockpile sample found 820 parts per million (ppm) diesel, while the resampled stockpile found non-detectable diesel and low levels of motor oil. Within the month time from the initial sampling, concentrations of diesel would not be expected to be reduced from 820 ppm to non-detectable concentration.
2. Although the location of the proposed monitoring well is likely in the downgradient direction, contacting the project manager for the DiSalvo site and reading the report on the assumed gradient at the Tidewater Business Park, **does not constitute** "establishing the gradient". In fact, no information regarding groundwater monitoring wells was provided to establish the groundwater gradient direction at either site.

Mr. Don White
StID # 3689
4801 Tidewater Ave.
March 8, 1993
Page 2.

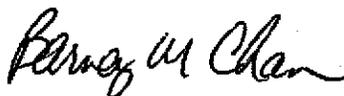
3. Please be aware that our office prefers 72 hours between monitoring well installation and well development and sampling. Please attempt to allow this amount of time if at all possible.

4. You should analyze the soil boring and groundwater sample from the monitoring well for total petroleum hydrocarbons as motor oil, TPHmo, in addition to TPH as diesel and BTEX (benzene, toluene, ethylbenzene and xylenes) since it was found in the stockpiled soils.

5. On all future reports from Tenera Environmental Services, please have the registered professional, Mr. James Saucerman or Dr. Donald McEdwards, stamp the report and indicate the expiration date of their certification.

You may proceed with the proposed work under the aforementioned conditions. Please contact me at (510) 271-4530 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: G. Jensen, Alameda County District Attorney Office
R. Hiatt, RWQCB
J. Root, Tenera Environmental Services, 1995 University Ave.
Berkeley, CA 94704-1058
E. Howell, files

2-wp4801

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0929

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

January 19, 1993
StID # 3689

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

Mr. Don White
White Brothers
P.O. Box 14084
Oakland CA 94614

Re: Request for Workplan for Subsurface Investigation at 4801
Tidewater Way, Oakland CA 94601

Dear Mr. White:

Please be advised that the oversight for the subsurface investigation for the above site has been transferred to the Local Oversight Program (LOP) section of Alameda County Environmental Health, Hazardous Materials Division and that your contact is the undersigned Hazardous Materials Specialist.

As you may recall, a 1000 gallon diesel tank was removed from this site on May 31, 1990. Two soil samples from the ends of the tank at the soil-water interface, one water sample from the pit and a composite of the stockpiled soil were taken for analysis. The results indicated detectable benzene in the two soil samples from the ends of the tank, 820 parts per million (ppm) Total Petroleum Hydrocarbons as diesel (TPHd) in the stockpiled soil and 230 ppm TPHd and detectable Benzene, Toluene, Ethylbenzene and Xylenes (BTEX) in the water sample. Our office uses the Tri-Regional Board Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites as our guidance document in overseeing these sites. In this document, a subsurface investigation is required when any detectable amounts of hydrocarbon contamination is found in a grab groundwater sample, as was in your case. Enclosed please find a copy of Appendix A Workplan for Initial Subsurface Investigation, a guidance document from the Regional Water Quality Control Board (RWQCB) which outlines the general contents of an acceptable work plan. In addition, you are requested to complete the enclosed, Underground Storage Tank Unauthorized Release (Leak)/ Contamination Site Report (ULR). You or a designee can fill out this report. Please also provide documentation for the disposal of all stockpiled soils generated from the tank removal in the form of manifests or weight tag receipts.

Please provide the requested work plan, completed form and documentation to our office within 45 days of receipt of this letter.