

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0914

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

September 15, 1995
StID # 2069

Mr. Tadashi Nakadegawa
955 High St.
Oakland CA 94601

Re: Closure of Monitoring Wells at 900 High St., Oakland 94601

Dear Mr. Nakadegawa:

As you are aware, no further work was required regarding the investigation of the former gasoline tank at the above site. One condition of site closure is the proper closure of monitoring wells associated with the underground tank investigation. Please be aware that you must either properly close the monitoring wells or provide a written plan and commitment to inspect and safeguard the wells to prevent any introduction of contamination into them. Our office recommends the proper closure and abandonment of these wells.

Please notify our office in writing of your intent.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: G. Young, Acting Chief, Hazardous Materials Division-files
K. Thorpe, CTE, Inc., 3540 Oakdale Rd., Modesto, CA 95357

wells900

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0914

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 15, 1994
StID # 2069

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 HARBOR BAY PARKWAY, 2ND FLOOR
ALAMEDA, CA 94502-6577

Ms. Nancy Germond
Administration Building
1025 Second Ave., Room 112
Oakland CA 94606

(510) 271-4000

**Re: Approval of September 6, 1994 Work Plan for Monitoring Well
Installations at 900 High St., Oakland 94601**

Dear Ms. Germond:

Our office has received and reviewed the above referenced work plan for the OUSD site at 900 High St. as prepared by Construction Testing & Engineering (CTE). This work plan calls for the installation of three monitoring wells around the former underground storage tank. This work plan is acceptable and may be implemented at the earliest convenience.

Please contact me at least **48 hours prior to any field work** so I may arrange to be present if possible. You may reach me at (510) 567-6765.

Please be aware of our office's new location:
1131 Harbor Bay Parkway, Room 250, Alameda CA 94502.

Sincerely,

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

Barney M. Chan
Hazardous Materials Specialist

cc: Mr. H. Lowe, OUSD, 900 High St., Oakland CA 94601
Ms. K. Thorpe, ETC, 3540 Oakdale Rd., Suite A-2, Modesto CA
95357
Mr. J. Sharpe, HMS, P.O. Box 576848, Modesto CA 95357-6848
E. Howell, files

2wpap900

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

R0914

July 12, 1994
StID # ~~2064~~ 2069

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

Mr. Tadashi Nakadegawa
Department of Facilities Management
OUSD
955 High St.
Oakland CA 94601

**RE: Comment on July 6, 1994 Limited Subsurface Investigation at
OUSD District Warehouse, 900 High St., Oakland CA 94601**

Dear Mr. Nakadegawa:

Our office has received and reviewed the above referenced report as prepared by your consultant, Construction Testing & Engineering, CT&E. This report provides description and analytical results from the advancement of six soil borings within and around the former gasoline at 900 High St. This investigation was requested to continue the investigation subsequent to the 1991 gasoline tank removal at this site. You may recall that soil contamination on the east side of the former tank and within the stockpiled soils was detected. After assumed aeration of these soils, they were reused to backfill the pit and the entire area resurfaced.

The results of the above investigation indicate relative non-detectable concentrations of contaminants in all soils. It was noticed that only one soil boring was within the tank backfill. This borehole observed detectable odors and moisture even though the soil samples from 5 and 10 feet were non-detectable for TPHg and BTEX. Our office agrees with the consultant that the extent of soil contamination has been defined, however, due to the anticipated shallow groundwater at this site a groundwater investigation will be required. You are therefore requested to provide a work plan for such an investigation to our office within 30 days or by August 15, 1994.

Please be advised our offices have recently moved to:
1131 Harbor Bay Parkway, Room 250, Alameda CA 94502. You may contact me at (510) 337-2871 should you have any questions.

Sincerely,

Handwritten signature of Barney M. Chan in cursive.

Barney M. Chan, Hazardous Materials Specialist

cc: Ms. Sue Woehrle, OUSD, Office of the Superintendent, 1025
Second Ave., Oakland CA 94606
Mr. V. Patula, CT&E, 2414 Vineyard Ave., Suite G, Escondido,
CA 92029
E. Howell, files 2wp900

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

R0914

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 1, 1994
StID #2069
Ms. Carol Baldwin
Office of Risk Management
1025 Second Ave., Room 112
Oakland CA 94608

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

**Re: Comment on Work Plan Proposal and Supplement for Underground
Soil Contamination at 900 High St., Oakland CA 94601**

Dear Ms. Baldwin:

Our office has received both the work plan and supplement for underground soil contamination for the above site as prepared by Mr. Jim Sharp of HMS, Inc. These documents respond to our office's request for a work plan for additional subsurface investigation for this site. Upon review, our office accepts the general approach to re-excavate the former tank pit, take confirmatory soil samples and provide a subsequent work plan for the installation of at least one monitoring well. Work should proceed **within 90 days**, given the significant time span from the initial tank removal in October of 1991.

Please keep the following items in mind:

1. Soil samples should be taken at a frequency of at least one sample per sidewall and tank floor. All samples should be analyzed for Total Petroleum Hydrocarbons as gasoline (TPHg) and BTEX (Benzene, Toluene, Ethylbenzene and Xylenes).
2. A field screening instrument (PID or OVA) should be available to screen soils to determine when the limits of soil contamination have been reached.
3. Though this initial work need not be under the supervision of a registered professional experienced in this work, your monitoring well installation proposal should be submitted under the signature of a registered geologist or professional engineer. Please contact me **48 working hours** prior to any field activity so I may arrange to be present if possible.

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

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

cc: J. Sharp, HMS Inc., P. O. Box 576848, Modesto CA 95357-6848
H. Lowe, OUSD, 900 High St., Oakland CA 95601
E. Howell, files wpap900

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0914

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

February 28, 1994
StID 2069

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

Ms. Nancy Germond, ARM, Director
Administration Building
1025 Second Ave., Room 112
Oakland, CA 94606

FINAL NOTICE OF VIOLATION

**Re: Request for Subsurface Investigation at Oakland Unified
School District, 900 High St., Oakland CA 94601**

Dear Ms. Germond:

Our office has written to Mr. Harold Lowe and Mr. Jack Phar of OUSD on three separate occasions requesting technical information regarding the removal of a 550 gallon gasoline tank from the above site on July of 1991. These letters also requested a work plan for a subsurface investigation. The first letter was written on December 2, 1992, a Notice of Violation was written on August 3, 1993 and a Second Notice of Violation written on October 4, 1993. The last correspondence requested the technical information and work plan by November 5, 1993. To this date, our office has not received any of the requested documents. Sometime after the Second Notice of Violation, our office was contacted by a Mr. Jim Sharp of HMS who stated he was going to provide the requested information, however, we never did receive it.

Please provide the requested technical reports to our office within 30 days or by March 28, 1994. Our office is prepared to recommend this case to the District Attorney Office for enforcement if we do not receive the requested information by the requested date.

You may 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
H. Lowe, OUSD, 900 High St., Oakland CA 94601
E. Howell, file
FNOV900Hi

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0914

RAFAT A. SHAHID, Assistant Agency Director

October 27, 1993

Tadashi Nakadegawa
Dept of Buildings & Grounds
900 High St
Oakland CA 94601

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

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE
TANKS (UST'S) AT 900 HIGH ST, OAKLAND**

Dear Mr Nakadegawa:

According to our records the above mentioned facility has not received a five-year permit to operate UST's. Please complete the following items 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)
9. a copy of your inventory reconciliation data for the last three months.

Title 23 of the California Code of Regulation (CCR) prohibits the operation of ANY UST without a permit. Please be advised that Title 23 CCR requires either installation of automatic tank gauging device in single wall tanks where the ground water level is less than 20 feet from bottom of the tank or getting your stick readings evaluated by Statistical Inventory Reconciliation (SIR) method for tank monitoring by an approved third party company. Please feel free to contact me at (510) 271-4320, if you have any questions which may arise in completing the mandatory five-year permit process.

Sincerely,

Amir Gholami, REHS
Hazardous Materials Specialist

cc: files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

October 4, 1993
StID # 2069

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

Mr. Jack Phar
Risk Manager
Oakland Unified School District
1025 2nd Ave.
Oakland CA 94606

SECOND NOTICE OF VIOLATION

**Re: Request for Subsurface Investigation at 900 High St.,
OUSD, Oakland CA 94601**

Dear Mr. Phar:

Our office last wrote to you in my August 3, 1993 letter which requested information necessary to complete the tank closure report and also requested a work plan for additional subsurface investigation for the above referenced site. Recall, this information was required to investigate the extent of contamination subsequent to the removal of a 550 gallon gasoline tank on 7/29/91.

You were requested to provide these documents to our office by September 5, 1993. To this date, our office has yet to receive this information. Please provide the requested technical documents to our office **within 30 days or by November 5, 1993.**

You may 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
H. Lowe, OUSD, 900 High St., Oakland, CA 94601
E. Howell, files

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ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



20914

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

August 3, 1993
StID # 2069

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. Jack Phar
Risk Manager
Oakland Unified School District
1025 2nd Ave.
Oakland CA 94606

NOTICE OF VIOLATION

**Re: Request for Subsurface Investigation at Oakland Unified
School District, 900 High St., Oakland CA 94601**

Dear Mr. Phar:

I previously was given your name by Mr. Harold Lowe as the appropriate individual in charge of environmental issues for the Oakland Unified School District, OUSD. You, therefore, may not have received the December 2, 1992 letter I sent to Mr. Lowe. Enclosed please find a copy of this letter. In summary, this letter requested specific information necessary to complete your tank closure report for the 550 gallon gasoline tank removed from the above site on 7/29/91. The letter also requested that OUSD provide a work plan for subsurface investigation with 45 days of receipt of the letter or by mid-January 1993.

Over seven months later, our office has not received any of the requested documents. Please provide the requested documents to our office **within 30 days or by September 5, 1993**. You are reminded that this is a formal request for technical reports pursuant to the California Water Code Section 13267 (b). Please be advised you no longer are required to copy reports, work plans or analytical results to the Water Board.

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

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

enclosure (Mr. Phar)

cc: G. Jensen, Alameda County District Attorney Office
H. Lowe, OUSD, 900 High St., Oakland CA 94601
E. Howell, files
NOV900Hi

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0914

December 2, 1992
STID # 2069

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. Harold Lowe
Oakland Unified School District
900 High St.
Oakland CA 94601

Re: Request for Subsurface Investigation at Oakland Unified
School District, 900 High St., Oakland CA 94601

Dear Mr. Lowe:

Our office has finally received the analytical results from the soil samples taken subsequent to the removal of the 550 gallon gasoline tank at the above site. As you may recall, soil samples were taken initially on 7/29/92, the same day as the tank removal, then additional soil samples were taken on October 11, 1991. The sample from the east end of the tank taken on October 11 contained 360 parts per million (ppm) gasoline. Because of this result, the Oakland Unified School District will be required to perform a subsurface soil and groundwater investigation. This assessment shall determine the extent of and provide a plan to remediate any contamination.

Enclosed please find a copy of **Appendix A, Workplan for Initial Subsurface Investigation**, a guidance document indicating the contents of a typical work plan. In addition, please find an **Underground Storage Tank Unauthorized Release (Leak) report** to be completed by you or your designee and returned to our office **within 10 days** of receipt. Please submit your work plan to our office **within 45 days** of receipt of this letter.

You are also requested to provide the following information to complete the tank closure report which we have received from Testing and Technology, TAT.

1. Please provide copies of the manifest for all hazardous waste which has been removed from this site which includes the underground tank, all piping, rinsate or sludge.
2. Please provide copies of all non-hazardous soils which have been removed from this site. If this soil has not been removed from the site how is it currently being remediated?
3. Describe any remediation which may have been performed at this site at the time of the tank removal.

The above information may be submitted along with your workplan but aware that a complete tank closure report was due to our office within 90 days after the tank removal.

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



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

December 2, 1992
STID # 2069

Mr. Harold Lowe
Oakland Unified School District
900 High St.
Oakland CA 94601

Re: Request for Subsurface Investigation at Oakland Unified
School District, 900 High St., Oakland CA 94601

Dear Mr. Lowe:

Our office has finally received the analytical results from the soil samples taken subsequent to the removal of the 550 gallon gasoline tank at the above site. As you may recall, soil samples were taken initially on 7/29/91, the same day as the tank removal, then additional soil samples were taken on October 11, 1991. The sample from the east end of the tank taken on October 11 contained 360 parts per million (ppm) gasoline. Because of this result, the Oakland Unified School District will be required to perform a subsurface soil and groundwater investigation. This assessment shall determine the extent of and provide a plan to remediate any contamination.

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3. Describe any remediation which may have been performed at this site at the time of the tank removal.

The above information may be submitted along with your workplan but aware that a complete tank closure report was due to our office within 90 days after the tank removal.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0914

September 19, 1990

Richard Pavon
Oakland Unified School Dist.
900 High St.
Oakland, CA 94601

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

Re: Waste Minimization Assessment

Dear Richard Pavon:

Your business has been selected to receive a hazardous waste minimization assessment. As you are probably aware, hazardous waste reduction has become a statewide, if not a national, issue. To address this issue at a county level, Alameda County is establishing its own Hazardous Waste Minimization Program and is planning to conduct waste minimization assessments for all hazardous waste generating facilities in the County.

We have chosen businesses in the auto repair industry to receive the first round of waste minimization assessments. It is our hope that these assessments will assist participating businesses in minimizing their hazardous wastes - and will give us further information on the best way to structure our minimization program.

One of our Hazardous Materials Specialists will be contacting you during the week of September 24 to arrange a meeting with you for an assessment of your business. During this meeting and assessment, the Specialist will work with you in examining your business's hazardous waste generating practices. The Specialist will then provide you with materials on waste reduction technology and assist you in setting up appropriate hazardous waste minimization practices.

We look forward to working with you in reducing the amount of hazardous waste your business generates. Of course, your comments and suggestions are encouraged; we need your input in order to best serve you! Please direct any comments and questions to Katherine Chesick at 415/271-4320.

Sincerely,

Edgar B. Howell, Chief,
Alameda County Hazardous Materials Division

EBH:kac

cc: Fire Department
Files