

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0177

ENVIRONMENTAL HEALTH SERVICES  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

September 23, 1999

Odili Ojukwu  
City of Oakland Public Works Agency  
Environmental Services Division  
250 Frank H. Ogawa Plaza, Suite 5301  
Oakland, CA 94612

Re: 637 Beacon St., Oakland, CA 94610;  
StId 3662

Dear Mr. Ojukwu:

Your "Leaking Underground Storage Tank Oversight Program" case is ready to be forwarded to the Regional Water Quality Control Board for closure. However, until this office receives a certified list of record fee title owners from you, and the required notifications are made, the case will not be forwarded for closure.

Information about the requirement for a certified list of record fee title owners was included in the letters addressed to your office regarding "New Landowner Notification and Participation Requirements". If you have any questions, you may contact me at 510/567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C.S.

C: file



ENVIRONMENTAL HEALTH SERVICES  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

August 17, 1999

Odili Ojukwu  
City of Oakland Public Works Agency  
Environmental Services Div.  
250 Frank H. Ogawa Plaza, Suite 5301  
Oakland, CA 94612

RE: 637 Beacon St., Oakland, CA 94610;  
STID 3662

#### LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS

Dear Mr. Ojukwu:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

Mr. Odili Ojukwu  
Page 2 of 2  
August 17, 1999

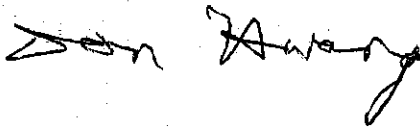
In accordance with Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code, you must certify to the local agency that all current record owners of fee title to the site have been informed of the proposed action before the local agency may do any of the following:

- 1) consider a cleanup proposal (corrective action plan)
- 2) consider a site closure proposal
- 3) make a determination that no further action is required
- 4) issue a closure letter

You may use the enclosed "notice of proposed action" form (sample letter 3) as a template to comply with this requirement. Before approving a cleanup proposal or site closure proposal, determining that no further action is required, or issuing a closure letter, the local agency will take all reasonable steps necessary to accommodate responsible landowner participation in the cleanup and site closure process and will consider all input and recommendations from any responsible landowner.

Please call me at (510) 567-6746 should you have any questions about the content of this letter.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

Enclosures

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



rom

ENVIRONMENTAL HEALTH SERVICES  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

May 20, 1999

Joseph Cotton  
City of Oakland Public Works Agency  
Environmental Div.  
250 Frank H. Ogawa Plaza, Suite 5301  
Oakland, CA 94612

RE: 637 Beacon St., Oakland, CA 94610;  
STID 3662

**LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS**

Dear Mr. Cotton:

This letter is to inform you of new legislative requirements pertaining to cleanup and closure of sites where an unauthorized release of hazardous substance, including petroleum, has occurred from an underground storage tank (UST). Section 25297.15(a) of Ch. 6.7 of the Health & Safety Code requires the primary or active responsible party to notify all current record owners of fee title to the site of: 1) a site cleanup proposal, 2) a site closure proposal, 3) a local agency intention to make a determination that no further action is required, and 4) a local agency intention to issue a closure letter. Section 25297.15(b) requires the local agency to take all reasonable steps to accommodate responsible landowners' participation in the cleanup or site closure process and to consider their input and recommendations.

For purposes of implementing these sections, you have been identified as the primary or active responsible party. Please provide to this agency, within twenty (20) calendar days of receipt of this notice, a complete mailing list of all current record owners of fee title to the site. You may use the enclosed "list of landowners" form (sample letter 2) as a template to comply with this requirement. If the list of current record owners of fee title to the site changes, you must notify the local agency of the change within 20 calendar days from when you are notified of the change.

If you are the sole landowner, please indicate that on the landowner list form. The following notice requirements do not apply to responsible parties who are the sole landowner for the site.

Mr. Joseph Cotton  
Page 2 of 2  
May 20, 1999

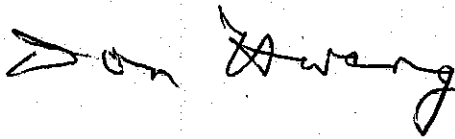
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Please call me at (510) 567-6746 should you have any questions about the content of this letter.

Sincerely,

A handwritten signature in black ink that reads "Don Hwang". The signature is written in a cursive style with a large, sweeping "H" and a long, trailing "g".

Don Hwang  
Hazardous Materials Specialist

Enclosures

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#777

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION (LOP)  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

March 23, 1999

Jennifer Jordan  
State Water Resources Control Board  
Division of Clean Water Programs  
Underground Storage Tank Cleanup Fund Program  
P.O. Box 944212  
Sacramento, CA 94244-2120

Re: Funding Source for Heating Oil Underground Storage  
Tank at City of Oakland, 637 Beacon St., Oakland, CA  
94610;  
Stid #3662

Dear Ms. Jordan:

A review of the "Leaking Underground Storage Tank Oversight Program (LOP)" file for the subject site found the source of funds designated as "Federal". However, this is incorrect because the tank contained "heating oil", not "diesel" as indicated on the "Notice of Requirement to Reimburse" dated March 5, 1992. The correct designation should have been "State". Also, the LOP Activity Code that's been used, "200", was incorrect. The proper code should have been "300". Therefore, "300" will be used for all activity associated with this site starting January 1, 1999. Please let me know if you need me to make corrections prior to that date.

Sorry we didn't catch this error sooner. This case was not actively worked on. If you have any questions, you may contact me at 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

c: Enclosures (2)  
file

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO# 777

ENVIRONMENTAL HEALTH SERVICES  
ENVIRONMENTAL PROTECTION (LOP)  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
FAX (510) 337-9335

March 3, 1999

Joseph Cotton  
City of Oakland Public Works Agency  
Environmental Div.  
250 Frank H. Ogawa Plaza, Suite 5301  
Oakland, CA 94612

Re: 637 Beacon St., Oakland, CA 94610;  
Stid #3662

Dear Mr. Cotton:

A review of your "Leaking Underground Storage Tank Oversight Program" file for the subject site found your case near closure.

- 1) As previously requested, copies of the manifests for the 4 - 55 gallon drums of diesel contaminated soil which were generated from the activities related to the removal of underground tanks which occurred February 1989 at the above site must be submitted to this office.
- 2) The site must be tested for Methyl Tertiary-Butyl Ether (MTBE) although the underground tank contained fuel oil and likely never contained gasoline (SWRCB, Office of Chief Counsel, Jan. 15, 1999).

If you have any questions, please call me at (510) 567-6746.

Sincerely,

Don Hwang  
Hazardous Materials Specialist

C: file

Fuad Sweiss, City of Oakland Public Works Agency, Engineering Design Div.,  
250 Frank H. Ogawa Plaza, Suite 5301, Oakland, CA 94612

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

R077

19 June, 1998  
STID ~~5008~~ 3662

Fuad Sweiss  
City of Oakland  
One City Hall Plaza  
Oakland, CA 94610

ENVIRONMENTAL HEALTH SERVICES  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577  
(510) 567-6700  
(510) 337-9335 (FAX)

re: 637 Beacon St., Oakland, CA 94610

Dear Mr. Sweiss:

This office wrote a letter dated April 2, 1993 requesting documentation for the disposal of 4 - 55 gallon drums of diesel contaminated soil from the above site. On April 15, 1993 Gen-Tech Environmental also noted that those drums were not yet removed. On June 17, 1998 this office visited the site and noted that the same drums, unlabeled, and unsecured, are still at the site. This is illegal disposal of hazardous waste.

You are directed to have the drums properly labeled, characterized, and disposed of at a proper facility with a licensed hazardous waste hauler within 30 days. A copy of the manifest for disposal is to be sent to this office. At that time this case will be eligible for case closure.

Please call this office with any questions at (510) 567-6782.

Sincerely,

Thomas F. Peacock, Manager  
Environmental Protection Division

c: Catherine Kong, 637 Beacon St., Oakland, CA 94610  
Dick Pantages, Chief - files  
LeRoy Griffin, City of Oakland Hazardous Material Division



ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0777

April 2, 1993  
STID 3662

David Lau  
City of Oakland  
Construction & Field Services Dept.  
1330 Broadway, Lower Level  
Oakland CA 94612

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

RE: 637 Beacon St.  
Oakland CA 94610

Dear Mr. Lau,

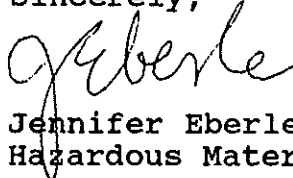
I am writing this letter because I have been unsuccessful in reaching you by telephone for the past week. You and I previously spoke by telephone on 1/5/93 concerning disposal of 55-gallon drums at the above referenced site. At that time, you indicated that a number of drums had been disposed properly offsite, and you agreed to provide copies of disposal receipts to this office.

Since I have not received these disposal receipts, I am requesting their submittal **within 30 days or by May 2, 1993.**

We are in receipt of a "Contract for Services" letter prepared by Gen-Tech Environmental (GET), dated 8/27/92, for work to be performed at this site. This letter states that GET has already disposed of five "barrels." It also states that four remaining barrels "contain diesel contaminated soil." The letter suggests to "either treat on-site, or dispose of the remaining 4 barrels of contaminated soil to a hazardous waste dump facility."

Please respond as to how you plan to remediate these four drums of contaminated soil **within 30 days or by May 2, 1993.** If you have any questions, please contact me at 510-271-4530.

Sincerely,

  
Jennifer Eberle  
Hazardous Materials Specialist

cc: Stuart Solomon, Gen-Tech Environmental, 1936 Camden Av.,  
Suite 1, San Jose CA 95124  
Catherine & George Kong, 637 Beacon St., Oakland CA 94607  
Rich Hiatt, RWQCB  
Ed Howell/file

je

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

R0777

RAFAT A. SHAHID, Assistant Agency Director

June 30, 1992

STID #3662

Catherine & George Kong  
✓ 637. Beacon St.  
Oakland CA 94610

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

Dear Ms. & Mr. Kong,

The case file for the above reference site has been reassigned to Jennifer Eberle, Hazardous Materials Specialist. Please forward future correspondence to her attention.

It is our understanding that the City of Oakland contracted Ranger Pipeline to excavate a sewer line at the site. During the excavation, an underground storage tank was encountered and ruptured. A closure plan for the tank removal was submitted to our agency. A representative from our agency witnessed the removal of the 1,000-gallon underground heating oil tank on 2/17/89. Subsequent soil sampling revealed the presence of 2,500 ppm TPH-diesel. Due to the significant amount of contamination, you are requested to submit 1) a proposal for a subsurface investigation, and 2) an Unauthorized Release Report **within 45 days** from the date of this letter, or by **July 15, 1992**. The subsurface investigation shall include groundwater monitoring well installation and sampling.

All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

Rich Hiett  
RWQCB, San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland CA 94612

All work must be performed according to the Leaking Underground Fuel Tank Field Manual, (LUFT Manual), revised 10/89, and the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90, as summarized in Appendix A.

Copies of these documents can be obtained from the SFRWQCB data management group at 510-464-1269.

Catherine & George Kong  
STID 3662  
Page 2 of 2  
June 30, 1992

In addition, there have been complaints regarding eight rusty drums at the site. Do these drums contain material from the tank removal? Please provide us with documentation as to the contents. If they contain hazardous substances, they must be removed from the site and properly disposed within 30 days from the date of this letter, or by June 29, 1992. Please provide copies of Hazardous Waste Manifests and/or receipts for disposal.

If you have any questions, please contact J. Eberle at 510-271-4320.

Sincerely,

*Susan Hugo*

Susan Hugo  
Senior Hazardous Materials Specialist

cc: Arthur Bart-Williams, City of Oakland, Construction Division,  
1330 Broadway, Lower Level, Oakland CA 94612  
Rich Hiatt, RWQCB  
File

je

U.S. AIR MAIL PERMIT NO. 1000 OAKLAND, CA 94612  
Postage and fees paid by addressee  
Receipt required  
Do not affix return address  
Do not affix return address  
Do not affix return address

**HEALTH CARE SERVICES**  
AGENCY  
DAVID J. KEARS, Agency Director



R0777

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer # P 367 604 123

May 29, 1992

STID #3662

✓ Catherine & George Kong  
637 Beacon St.  
Oakland CA 94610

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

Dear Ms. & Mr. Kong,

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It is our understanding that the City of Oakland contracted Ranger Pipeline to excavate a sewer line at the site. During the excavation, an underground storage tank was encountered and ruptured. A closure plan for the tank removal was submitted to our agency. A representative from our agency witnessed the removal of the 1,000-gallon underground heating oil tank on 2/17/89. Subsequent soil sampling revealed the presence of 2,500 ppm TPH-diesel. Due to the significant amount of contamination, you are requested to submit 1) a proposal for a subsurface investigation, and 2) an Unauthorized Release Report within 45 days from the date of this letter, or by July 15, 1992. The subsurface investigation shall include groundwater monitoring well installation and sampling.

All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

Rich Hiett  
RWQCB, San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland CA 94612

*Norma - this  
pls send to  
Mark Wong  
1596 Hayes St.  
SF CA 94117*

*JF*

Catherine & George Kong  
STID 3662  
Page 2 of 2  
May 29, 1992

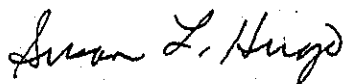
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In addition, there have been complaints regarding eight rusty drums at the site. Do these drums contain material from the tank removal? Please provide us with documentation as to the contents. If they contain hazardous substances, they must be removed from the site and properly disposed within 30 days from the date of this letter, or by June 29, 1992. Please provide copies of Hazardous Waste Manifests and/or receipts for disposal.

If you have any questions, please contact J. Eberle at 510-271-4320.

Sincerely,



Susan Hugo  
Senior Hazardous Materials Specialist

cc: Arthur Bart-Williams, City of Oakland, Construction Division,  
1330 Broadway, Lower Level, Oakland CA 94612  
Rich Hiett, RWQCB  
File

je

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO 777

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer # P 367 604 123

May 29, 1992

STID #3662

Catherine & George Kong  
637 Beacon St.  
Oakland CA 94610

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RWQCB, San Francisco Bay Region  
2101 Webster St., Suite 500  
Oakland CA 94612

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

Catherine & George Kong  
STID 3662  
Page 2 of 2  
May 29, 1992

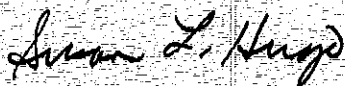
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Sincerely,



Susan Hugo  
Senior Hazardous Materials Specialist

cc: Arthur Bart-Williams, City of Oakland, Construction Division,  
1330 Broadway, Lower Level, Oakland CA 94612  
Rich Hiett, RWQCB  
File

je

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0777

Certified mailer #:P 833 981 397

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

May 4, 1989

Mr. Fuad Sweiss  
Office of Public Works  
City of Oakland  
One City Hall Plaza  
Oakland, CA 94612

Re: Unauthorized release from underground storage tank, 637 Beacon  
St., Oakland

Dear Mr. Sweiss:

As you know, the Alameda County Department of Environmental Health, Hazardous Materials Division witnessed an underground tank removal at the above site on February 17, 1989. Soil sample results from the excavation pit indicated that heating oil had been released into the subsurface. Title 23 of the California Code of Regulations requires all such unauthorized releases from underground tanks to be reported. An unauthorized release report must be filed with this office within 5 days of the date of this letter; in addition, you must initiate further investigation and/or cleanup activities at this site.

First, a preliminary assessment should be conducted to determine the extent of soil and groundwater contamination that has resulted from the leaking tank. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter. This format is based on the Regional Water Quality Control Board (RWQCB's) guidelines. You should be prepared to install a monitoring well immediately downgradient and within 10 feet of the tank pit.

Until cleanup is complete, you will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports should include information pertaining to further investigative results; the methods and costs of cleanup actions implemented to date; and the method and location of disposal of any contaminated material.



Mr. Fuad Sweiss  
May 4, 1989  
Page 2 of 2

Soils contaminated at hazardous waste concentrations should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of Health Services. Soils contaminated below the hazardous waste threshold may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements.

Your work plan should be submitted to this office by **June 9, 1989**. A report describing the results of the preliminary site assessment should be submitted by **July 14, 1989**. Copies of the proposal and report should also be sent to the RWQCB (attention: Dyan Whyte). You may implement remedial actions before approval of the work plan, but final concurrence by this office will depend on the extent to which the work done meets the requirements described in this letter.

You will need to submit an additional deposit of \$400 to cover costs that the Division of Hazardous Materials incurs during remediation oversight. If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact Gil Wistar, Hazardous Materials Specialist, at 271-4320.

Sincerely,



Rafat A. Shahid, Chief  
Hazardous Materials Division

RAS:GW:gw

enclosure

cc: Howard Hatayama, DOHS (w/o enclosure)  
Dyan Whyte, San Francisco Bay RWQCB (w/o enclosure)  
Gil Jensen, District Attorney, Alameda County Consumer and  
Environmental Protection Agency (w/o enclosure)  
files

## WORK PLAN REQUIREMENTS FOR AN INITIAL SUBSURFACE INVESTIGATION

This outline should be followed by professional engineering or geologic consultants in preparing work plans to be submitted to the RWQCB and local agencies. Work plans should be signed by a California-registered engineer or geologist.

This outline should be referred to in context with the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks" (June 2, 1988).

### PROPOSAL FORMAT

#### I. Introduction

A. State the scope of work

B. Provide information on site location, background, and history

1. Describe the type of business and associated activities that take place at the site, including the number and capacity of operating tanks.

2. Describe previous businesses at the site.

3. Provide other tank information:

- number of underground tanks, their uses, and construction material;

- filing status and copy of unauthorized release form, if not previously submitted;

- previous tank testing results and dates, including discussion of inventory reconciliation methods and results for the last three years.

4. Other spill, leak, and accident history at the site, including any previously removed tanks.

#### II. Site Description

A. Describe the hydrogeologic setting of the site vicinity

B. Prepare a vicinity map (including wells located on-site or on adjoining lots, as well as any nearby streams)

C. Prepare a site map

D. Summarize known soil contamination and results of excavation

1. Provide results in tabular form and indicate location of all soil samples (and water samples, if appropriate). Sample dates, the identity of the sampler, and signed laboratory data sheets need to be included, if not already in possession of the County.
2. Describe any unusual problems encountered.
3. Describe methods for storing and disposing of all contaminated soil.

### III. Plan for Determining Extent of Soil Contamination

- A. Describe method for determining the extent of contamination within the excavation
- B. Describe sampling methods and procedures to be used
  1. If a soil gas survey is planned, then:
    - identify number of boreholes, locations, sampling depths, etc.;
    - identify subcontractors, if any;
    - identify analytical methods;
    - provide a quality assurance plan for field testing.
  2. If soil borings are to be used to determine the extent of soil contamination, then:
    - identify number, location (mapped), and depth of the proposed borings;
    - describe the soil classification system, soil sampling method, and rationale;
    - describe the drilling method for the borings, including decontamination procedures;
    - explain how borings will be abandoned.
- C. Describe how clean and contaminated soil will be differentiated, and describe how excavated soil will be stored and disposed of. If on-site soil aeration is to be used, then describe:
  1. The volume and rate of aeration/turning;
  2. The method of containment and cover;
  3. Wet-weather contingency plans;

4. Results of consultation with the Bay Area Air Quality Management District.

Other on-site treatments (such as bioremediation) require permits issued by the RWQCB. Off-site storage or treatment also requires RWQCB permits.

- D. Describe security measures planned for the excavated hole and contaminated soil

#### IV. Plan for Characterizing Groundwater Contamination

Construction and placement of wells should adhere to the requirements of the "Regional Board Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks."

- A. Explain the proposed locations of monitoring wells (including construction diagrams), and prepare a map to scale
- B. Describe the method of monitoring well construction and associated decontamination procedures
  1. Expected depth and diameter of monitoring wells.
  2. Date of expected drilling.
  3. Locations of soil borings and sample collection method.
  4. Casing type, diameter, screen interval, and pack and slot sizing technique.
  5. Depth and type of seal.
  6. Development method and criteria for determining adequate development.
  7. Plans for disposal of cuttings and development water.
  8. Surveying plans for wells (requirements include surveying to established benchmark to 0.01 foot).
- C. Groundwater sampling plans
  1. Water level measurement procedure.
  2. Well purging procedures and disposal protocol.
  3. Sample collection and analysis procedures.
  4. Quality assurance plan.
  5. Chain-of-custody procedures.

#### V. Prepare a Site Safety Plan



Certified Mailer # P 699 385 659

~~XXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXX~~  
(415)271-4320

15 December, 1988

Catherine and Geo Kong  
637 Beacon Street  
Oakland, Ca. 94612

\*\*\*\*NOTICE OF VIOLATION\*\*\*\*

Dear Mrs. and Mr. Kong:

On the 6th of December, 1988, a construction crew installing a sanitary sewer line along your property inadvertently ruptured an underground storage tank containing heating fuel. It is estimated that up to 500 gallons of contained material may have been released to the environment by this action. The City of Oakland lists you as being the owner of this property.

Within the State of California, underground storage tanks are administered under Title 23 of the California Code of Regulations. This letter is to inform you of legal responsibilities which you, as the owner of the property, are required to fulfill.

Section 2652 (c) of the CCR, Title 23, states that the owner of an underground storage tank must report to the local regulatory agency that a release has occurred and specify the quantity and nature of the material involved. By law, this report must be submitted to the local agency within five working days of the date on which the release was discovered.

A blank copy of an Underground Storage Tank Unauthorized Release Report is included with this letter for your use. Please complete and submit this document to our office within five days of the day on which you receive this letter.

Please give this matter your immediate attention. Sections 25183, 25189 and 25191 of the California Health and Safety Code provide for civil and criminal penalties of up to \$25,000.00 per day, per violation.

Catherine and Geo Kong  
637 Beacon Street  
Oakland, Ca. 94612  
15 December, 1988  
Notice of Violation  
Page 2 of 2

We in the Alameda County Department of Environmental Health, Hazardous Materials Division, are eager to assist you in ensuring that this situation is resolved in an expedient and responsible manner. If you have any questions or require further clarification concerning the actions needed to address this issue, please contact, Dennis Byrne, Hazardous Materials Specialist, at (415) 271-4320.

Sincerely,

*Rafat A. Shahid*  
Rafat A. Shahid, Chief,  
Hazardous Materials Division

RAS:DB

cc: Gil Jensen, Alameda County District Attorney, Consumer and Environmental Protection Agency.  
Norm Healy, Alameda County Consumer and Environmental Protection Agency.  
Dwight Hoening, DOHS  
Lisa McCann, RWQCB  
Jerry Blueford, Fire Marshal, Oakland Fire Prevention Bureau  
Fuad Sweiss, Office of Public Works, Construction Div.  
1 City Hall Plaza, Sixth Floor  
Oakland, Ca. 94612