

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

June 9, 1999

Mr. Ignacio Dayrit  
City of Emeryville Redevelopment Agency  
2200 Powell Street, 12<sup>th</sup> Floor  
Emeryville, California 94608

**RE: Emeryville Old Town Hall (STID # 3638)**  
**1333 Park Avenue, Emeryville, California 94608**

**LANDOWNER NOTIFICATION AND PARTICIPATION REQUIREMENTS**

Dear Mr. Dayrit:

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.

LANDOWNER NOTIFICATION  
Re: 1333 Park Avenue, Emeryville  
June 9, 1999  
Page 2 of 2

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) 567-6780 should you have any questions about the content of this letter.

Sincerely,



Susan L. Hugo  
Hazardous Materials Specialist

Attachments

cc: Chuck Headlee, RWQCB  
SH / files



ENVIRONMENTAL HEALTH SERVICES

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SAMPLE LETTER 3: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY

---

Name of local agency  
Street address  
City

SUBJECT: NOTICE OF PROPOSED ACTION SUBMITTED TO LOCAL AGENCY FOR  
*(Site Name and Address)*

In accordance with section 25297,15(a) of Chapter 6.7 of the Health & Safety Code, I, *(name of primary responsible party)*, certify that I have notified all responsible landowners of the enclosed proposed action. Check space for applicable proposed action(s):

cleanup proposal (corrective action plan)

site closure proposal

local agency intention to make a determination that no further action is required

local agency intention to issue a closure letter

Sincerely,

*Signature of primary responsible party*

Name of primary responsible party

cc: Names and addresses of all record fee title owners

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION

07/23/98

UNDERGROUND STORAGE TANK CLEANUP SITE

AGENCY#: 10000 SOURCE OF FUNDS: F-FEDERAL INSPECTOR: SH  
 StID: 3638 SUBSTANCE: 8006619 -Gasoline  
 SITE NAME: City of Emeryville DATE REPORTED : 01/02/92  
 ADDRESS : 1333 Park Ave DATE CONFIRMED: 01/01/92  
 CITY/ZIP : Emeryville, CA 94608 MULTIPLE RP's : N

CASE TYPE: O CONTRACT STATUS: 4 PRIOR:2B5 EMERGENCY RESPONSE:

RP SEARCH : S DATE END: 01/30/92  
 PRELIM ASSESSMENT : DATE BEGIN: DATE END:  
 REMEDIAL INVESTIG : DATE BEGIN: DATE END:  
 REMEDIAL ACTION : DATE BEGIN: DATE END:  
 POST REMED MONITOR: DATE BEGIN: DATE END:

TYPE ENFORCEMENT ACTION TAKEN: 1 DATE OF ENFORC. ACTION: 01/30/92

UNDERGROUND STORAGE TANK CLEANUP SITE - SCREEN #2

LUFT FIELD MANUAL CONSIDERATION: 3 CASE CLOSED: on:

DT EXC START: 01/02/92 REMEDIAL ACTIONS TAKEN: ED

RP #1: CONTACT: Juan Arreguin RP COST:  
 RP COMPANY NAME: Emeryville Redevelopment Agenc Ph:  
 ADDRESS: 2200 Powell  
 CITY/STATE: Emeryville CA 94608

ΔGOMENT:

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 28, 1992  
STID # 3638

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. Juan Arreguin  
City of Emeryville  
2200 Powell Street, 12th Floor  
Emeryville, California 94608

**RE: City of Emeryville - 1333 Park Avenue, Emeryville CA 94608**

Dear Mr. Arreguin:

The Alameda County Department of Environmental Health, Hazardous Materials Division has recently reviewed the files concerning the removal of a 2000 gallon underground gasoline storage tank at the referenced site. This office is also in receipt and has completed its review of the "Second Quarter, 1992 Report", prepared by Tank Protect Engineering, submitted under City of Emeryville's cover letter dated August 5, 1992.

Based on this review, this department regret to deny your proposal to close the project at this time because of the following issues:

- \* Soil sample (VSD-N) collected after limited overexcavation in February 3, 1992 on the north sidewall of the former pump dispenser excavation still showed considerable levels of contaminations. Total petroleum hydrocarbon as gasoline (190 ppm), benzene (0.320 ppm), toluene (5.2 ppm), ethylbenzene (2.7ppm), xylenes (31ppm) were detected. Excavation of this contaminated soil left on site is not feasible due to the impact it may create on the integrity of the nearby building.
- \* At this time, only two quarters of monitoring event have been performed at the site. Although free product was not detected during the past two monitoring events, groundwater monitoring wells must be sampled on a quarterly basis for two more quarters and analyzed for target compounds. After four quarters of non detectable levels have been achieved, the frequency of sampling events will be evaluated and/or a recommendation for signoff/case closure by RWQCB will be determined.
- \* Groundwater flow direction at the site has been variable within a range of 118 degrees for the last two monitoring events. Groundwater elevation readings must be performed every monitoring events until the site can be recommended to RWQCB for signoff/case closure.

Mr. Juan Arreguin  
RE: 1333 Park Avenue, Emeryville 94608  
September 28, 1992  
Page 2 of 2

Until cleanup is complete, you will need to submit reports to this office and to RWQCB every three months (or at a more frequent interval, if specified at any time by either agency).

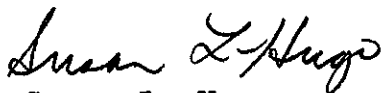
All reports and proposals must be submitted under seal of a California Registered Geologist or Registered Civil Engineer with a Statement of qualifications for each lead professionals involved with the project. Copies of reports must also be submitted to:

Rich Hiatt  
RWQCB, San Francisco Bay Region  
2101 Webster Street, Fourth Floor  
Oakland, California 94612

Because we are overseeing this site under the designated authority of the Regional Water Quality Control Board, this letter constitutes a formal requests for technical reports pursuant to California Water Code Section 13267 (b). Any extensions of stated deadlines or changes in the workplan must be confirmed in writing and approved by this agency or RWQCB.

Please contact me at (510) 271-4530 if you have any questions concerning this letter.

Sincerely,



Susan L. Hugo  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Asst. Agency Director, Environmental Health  
Rich Hiatt, San Francisco Bay RWQCB  
Edgar B. Howell, Chief, Hazardous Materials Division - files  
John Mrakovich, Tank Protect Engineering - 2821 Whipple Road  
Union City, California 94587

INSPECTION SERVICES DEPT.  
2200 POWELL STREET, 12TH FLOOR  
EMERYVILLE, CA 94608  
(415) 596-4310



**APPLICATION AND PERMIT**

THIS APPLICATION IS YOUR PERMIT WHEN PROPERLY FILLED OUT, SIGNED, VALIDATED & FEES PAID.

**BUILDING ADDRESS**  
TRACT: 1333 Park Ave LOT: APN:  
NAME: City of Emeryville  
ADDRESS: 2200 Powell Street Phone: 596-4310  
OWNER: Frank Protect Engineering, Inc. License: EMAY  
ADDRESS: Frank Protect Engineering, Inc. License: WORKER  
CITY: ST: ZIP:

I hereby affirm that I am licensed under provisions of Chapter 9 (commencing with Section 7000) of Division 3 of the Business and Professions Code, and my license is in full force and effect.

LICENSE # AND CLASS: 575834 A CITY BUSINESS TAX #:  
CONTRACTOR NAME: Frank Protect Engineering  
ADDRESS: 2821 Whipple Road  
Union City, CA 94587 Phone: 429-8008  
SIGNATURE: DATE: 3-5-92

I hereby affirm that I am exempt from the Contractor's License Law for the following reason (Sec. 7031.5, Business and Professions Code): Any city or county which requires a permit to construct, alter, improve, demolish, or repair any structure, prior to its issuance, also requires the applicant for such permit to file a signed statement that he is licensed pursuant to the provisions of the Contractor's License Law Chapter 9 (commencing with Sec. 7000) of Division 3 of the Business and Professions Code, or that he is exempt therefrom and the basis for the alleged exemption. Any violation of Section 7031.5 by any applicant for a permit subjects the applicant to a civil penalty of not more than \$500:

- I, as owner of the property, or my employees with wages as their sole compensation, will do the work, and the structure is not intended or offered for sale (Sec. 7044, Business and Professions Code); The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who does such work himself or through his own employees, provided that such improvements are not intended or offered for sale. If, however, the building or improvement is sold within one year of completion, the owner-builder will have the burden of proving that he did not build or improve for the purpose of sale.
- I, as owner of the property, am exempt from the sale requirements of the above due to: (1) I am improving my principal place of residence or appurtenances thereto, (2) the work will be performed prior to sale, (3) I have resided in the residence for the 12 months prior to completion of the work, and (4) I have not claimed exemption in this subdivision on more than two structures more than once during any three-year period. (Sec. 7044, Business and Professions Code).
- I, as owner of the property, am exclusively contracting with licensed contractors to construct the project (Sec. 7044, Business and Professions Code). The Contractor's License Law does not apply to an owner of property who builds or improves thereon, and who contracts for such projects with a contractor(s) licensed pursuant to the Contractor's License Law.
- I am exempt under Sec. \_\_\_\_\_, B&P.C. for this reason \_\_\_\_\_.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

I hereby affirm that I have a certificate of consent to self-insure, or a certificate of Workers' Compensation Insurance, or a certified copy thereof (Sec. 3800, Lab. C).

Policy # \_\_\_\_\_ Company Name \_\_\_\_\_  
 Certified copy is hereby furnished.  
 Certified copy is filed with the city building inspection department.  
Signature: \_\_\_\_\_ Date: 3-5-92

(This section need not be completed if the permit is for one hundred dollars (\$100) or less.)

I certify that in the performance of the work for which this permit is issued, I shall not employ any person in any manner so as to become subject to the Workers' Compensation Laws of California.  
Signature: \_\_\_\_\_ Date: \_\_\_\_\_

**NOTICE TO APPLICANT:** If, after making this Certificate of Exemption, you should become subject to the Workers' Compensation provisions of the Labor Code, you must forthwith comply with such provisions or this permit shall be deemed revoked.

I hereby affirm that there is a construction lending agency for the performance of the work for which this permit is issued (Sec. 3097, Civ. C.). (If no lender indicate "None.")  
NAME OF LENDER: \_\_\_\_\_  
ADDRESS: \_\_\_\_\_

I CERTIFY THAT I HAVE READ THIS APPLICATION AND STATE THAT THE INFORMATION GIVEN IS TRUE AND CORRECT. I AGREE TO COMPLY WITH ALL LOCAL ORDINANCES AND STATE LAWS RELATING TO BUILDING CONSTRUCTION AND I MAKE THIS STATEMENT UNDER PENALTY OF LAW. I HEREBY AUTHORIZE REPRESENTATIVES OF THIS CITY TO ENTER UPON THE ABOVE MENTIONED PROPERTY FOR INSPECTION PURPOSES. NOTICE: THIS PERMIT WILL EXPIRE BY LIMITATION IF WORK IS NOT STARTED WITHIN 180 DAYS OR IF WORK IS ABANDONED FOR MORE THAN 180 DAYS. DO NOT CONCEAL OR COVER ANY CONSTRUCTION UNTIL THE WORK IS INSPECTED AND THE INSPECTION IS RECORDED ON THE FIELD CARD ISSUED FOR THIS PERMIT. ALL INSPECTION REQUESTS ARE REQUIRED 24 HOURS IN ADVANCE OF THIS INSPECTION.

I hereby agree to save, indemnify and keep harmless the City of Emeryville, and its officers, employees and agents against all liabilities, judgments, costs and expenses which may occur against the City in consequence of the granting of this permit or from the use or occupancy of any sidewalk, street or subsidewalk, or otherwise by virtue thereof, and will in all things strictly comply with the conditions under which this permit is granted.  
 Contractor  
 Owner  
Signature: \_\_\_\_\_ Date: 3-5-92

DO NOT WRITE IN THIS SPA

Application Received  
Date: 3/5/92 Signed: C. Jones  
Permit Issued  
Date: 3/5/92 Signed: C. Jones

Permit Number: B-4239-392

Application Received Date: 3/5/92 Signed: C. Jones  
Permit Issued Date: 3/5/92 Signed: C. Jones

Single Family  New Addition  Grading:  Excavation   
Apartment  Alteration  Fill   
Condominium  Repair  Improve  Drainage   
Commercial  Other  Other

Describe Briefly All Proposed Construction Work  
install 3 groundwater monitoring wells

New Building Floor Area (Sq. Ft.)  
1st \_\_\_\_\_ 2nd \_\_\_\_\_ 3rd \_\_\_\_\_ Total \_\_\_\_\_  
Garage \_\_\_\_\_ Carport \_\_\_\_\_ # Bedrooms \_\_\_\_\_ # Baths \_\_\_\_\_  
Building Setbacks  
Front \_\_\_\_\_ Rear \_\_\_\_\_ Left \_\_\_\_\_ Right \_\_\_\_\_  
Occupancy Group and Division (Per UBC Table 5A) \_\_\_\_\_ Type (Per UBC Table 17A) \_\_\_\_\_  
Valuation of Proposed Work \$ \_\_\_\_\_  
(Include all labor and materials, all lighting, heating, ventilation, water supply, plumbing, electrical, fire sprinklers, elevator equipment therein and thereon.)

**THIS PERMIT SHALL COVER:**

Building  Plan Check  Electrical  
 Plumbing  Mechanical  Insulation  
 Solar  Sign  Pool/Spa  
 S.M.I.P.  Grading  Other \_\_\_\_\_

DO NOT WRITE BELOW THIS LINE

Planning Approval Date: N/A  
Health Dept. Approval Date: N/A  
Fire Dept. Approval Date: N/A  
Final Approval Date: 3/5/92  
Special Conditions: \_\_\_\_\_  
Varience Date: \_\_\_\_\_ Use Permit Date: \_\_\_\_\_

**PERMIT FEES**

Building	N/A
Plan Check	45.00
Filing	
Electrical	
Plumbing	
Mechanical	
Insulation	
Fire	
Traffic	
School	
S.M.I.P.-SB1374	N/A
Grading	
Annexation	
Sewer Connection	
Community Development	
Growth Impact Fee	



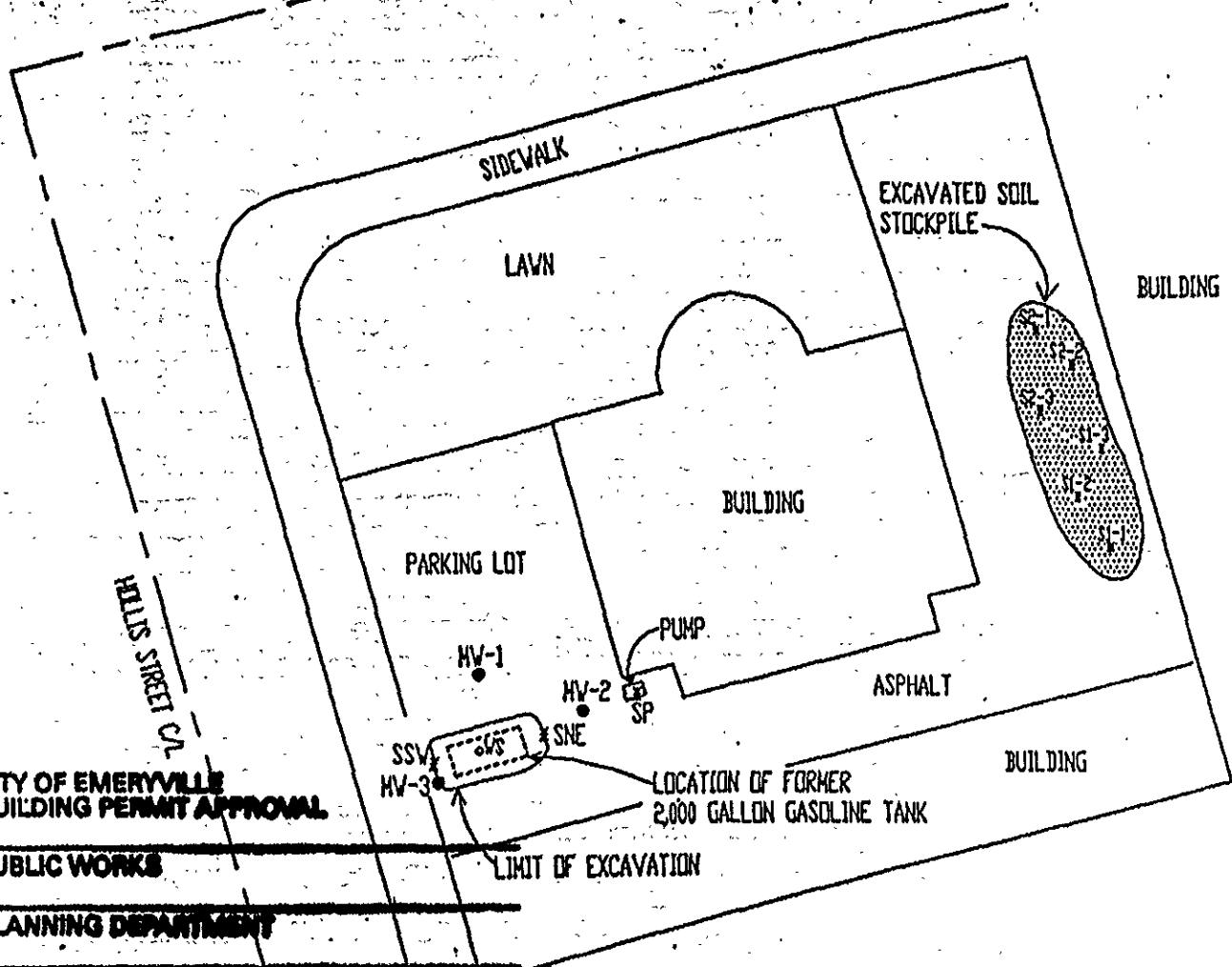
RECEIVED

MAR 05 1992

BUILDING DEPARTMENT

PARK AVENUE C/L

HILLS STREET C/L



CITY OF EMERYVILLE  
BUILDING PERMIT APPROVAL

PUBLIC WORKS

PLANNING DEPARTMENT

FIRE DEPARTMENT

BUILDING DIVISION

PERMIT NUMBER

B-4239-392

APPLICANT COPY

LEGEND RECEIVED

MAR 05 1992

BUILDING DEPARTMENT

- SSV \* NAME AND LOCATION OF SOIL SAMPLE
- WS ° NAME AND LOCATION OF GROUNDWATER SAMPLE
- HV-1 ° NAME AND LOCATION OF PROPOSED GROUNDWATER MONITORING WELL



TANK PROTECT ENGINEERING

SITE PLAN

1333 PARK AVENUE  
EMERYVILLE, CA

DATE	3/2/92
FIGURE	2
FILE #	213A-2
DRAWN BY	ASH
CHECKED BY	JVM

white -env.health  
yellow -facility  
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
Oakland, CA 94621  
(415) 271-4320

Hazardous Materials Inspection Form

II, III

Site ID # 3638 Name City of Emeryville Today's Date 2/3/92

Site Address 1333 Park Ave

City Emeryville Zip 94608 Phone \_\_\_\_\_

II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Stds. 25503(b)
- \_\_\_ 3. RR Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
  - \_\_\_ II. Business Plans, Acute Hazardous Materials
  - III. Underground Tanks LOP - Site Mt. Contractor
- on site @ 11:00 at request of Juan Arreguin*

II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Read? (Y/N)
- \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(a)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

*On site for over-excavation/sampling of former UBT site.*

*Over excavation in progress as per work plan former dispensense P10 used for Sokenis TPE on site for sampling/excavation*

*Note: During excavation of area below former fuel dispensense, an odor of old gasoline was noticed by myself. I related this to sampler from TPE who agreed there was in fact the presence of an odor (40ppm P10)*

*It may be necessary to terminate over-excavation by dispensense due to proximity to building on possibility of structural destabilization note upon further excavation liquid area 3' depth noted strong odor of old fuel. 3X0ppm P10 samples to be taken: at 10 points of walls for*

III. UNDERGROUND TANKS (Title 23)

- General
- \_\_\_ 1. Permit Application 25284 (H&S)
  - \_\_\_ 2. Pipeline Leak Detection 25292 (H&S)
  - \_\_\_ 3. Records Maintenance 2712
  - \_\_\_ 4. Release Report 2651
  - \_\_\_ 5. Closure Plans 2670

- Monitoring for Existing Tanks
- \_\_\_ 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose Semi-annual groundwater One time soils
    - 3) Daily Vadose One time soils Annual tank test
    - 4) Monthly Gndwater One time soils
    - 5) Daily Inventory Annual tank testing Cont pipe leak det Vadose/gndwater mon.
    - 6) Daily Inventory Annual tank testing Cont pipe leak det
    - 7) Weekly Tank Gauge Annual tank testing
    - 8) Annual Tank Testing Daily Inventory
    - 9) Other

- \_\_\_ 7. Practs Tank Test Date: 2643
- \_\_\_ 8. Inventory Rec. 2644
- \_\_\_ 9. Soil Testing . 2646
- \_\_\_ 10. Ground Water. 2647

- New Tanks
- \_\_\_ 11. Monitor Plan 2632
  - \_\_\_ 12. Access. Secure 2634
  - \_\_\_ 13. Plans Submit Date: 2711
  - \_\_\_ 14. As Built Date: 2635

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: Juan C. Arreguin  
 Inspector: Bun Olson  
 Signature: \_\_\_\_\_

*off site @ 100* *Confirmation of N.D*

DATE: 1/23/92  
TO : Local Oversight Program  
FROM: Brian Oliva  
SUBJ: Transfer of Eligible Oversight Case

Site name: City of Emeryville (old City Hall)  
Address: 1333 Park Ave City Emeryville Zip 94608  
Closure plan attached?  Y N DepRef remaining \$ 0  
DepRef Project # 612168 STID #(if any) 0  
Number of Tanks: 1 removed?  Y N Date of removal 1/2/92  
Samples received?  Y N Contamination: BTEX, TPH, yes. S, GW  
Petroleum  Y N Types: Avgas Jet leaded unleaded Diesel  
fuel oil waste oil kerosene solvents  
Monitoring wells on site N Monitoring schedule? Y  N  
LUFT category  1 2 3 \* H S C A R W G O  
Briefly describe the following:  
Preliminary Assessment soil, GW Contamination  
Remedial Action over excavation monitoring wells construction not yet  
Post Remedial Action Monitoring \_\_\_\_\_  
Enforcement Action none. they are co-operative

upon receipt of addendum to workplan. over excavation and construction of monitoring wells is to take place  
see my 1/23/92 letter to the RP

3638

UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION			
EMERGENCY <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	
REPORT DATE 0 M 1 M 1 D 6 D 9 Y 2 Y		CASE #	
NAME OF INDIVIDUAL FILING REPORT Marc Zomorodi		PHONE (510) 429-8088	SIGNATURE Marc Zomorodi
REPRESENTING <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME Tank Protect Engineering of Northern Calif.	
ADDRESS 2821 Whipple Road		Union City	CA 94587
NAME City of Emeryville		CONTACT PERSON Juan Arreguin	PHONE 510 596-4333
ADDRESS 2200 Powell Street		Emeryville	CA 94608
FACILITY NAME (IF APPLICABLE)		OPERATOR	PHONE
ADDRESS 1333 Park Avenue		Emeryville	Alameda COUNTY
LOCAL AGENCY Alameda County Health Care Services Agency		AGENCY NAME	CONTACT PERSON Brian Oliva
REGIONAL BOARD CROWCB-San Francisco Bay Region			PHONE 510 271-4320
(1) petroleum hydrocarbons-see below		QUANTITY LOST (GALLONS) <input type="checkbox"/> UNKNOWN	
(2)		<input type="checkbox"/> UNKNOWN	
DATE DISCOVERED 0 M 1 M 0 D 2 D 9 Y 2 Y		HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS	
DATE DISCHARGE BEGAN M M D D Y Y <input type="checkbox"/> UNKNOWN		METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> CLOSE TANK & REMOVE <input type="checkbox"/> REPAIR PIPING	
HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE M M D D Y Y		<input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE	
SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER		CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER	
CHECK ONE ONLY <input checked="" type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)			
CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input checked="" type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION			
<input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS			
<input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY			
CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT)			
<input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS)			
<input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS)			
<input type="checkbox"/> OTHER (OT)			
COMMENTS One 2,000-gallon, single wall, steel, unleaded gasoline, underground storage tank was removed.			

City of Emeryville  
1333 Park Ave.  
Emeryville 94608

## INSTRUCTIONS

### EMERGENCY

Indicate whether emergency response personnel and equipment were involved at any time. If so, a Hazardous Material Incident Report should be filed with the State Office of Emergency Services (OES) at 2800 Meadowview Road, Sacramento, CA 95832. Copies of the OES report form may be obtained at your local underground storage tank permitting agency. Indicate whether the OES report has been filed as of the date of this report.

### LOCAL AGENCY ONLY

To avoid duplicate notification pursuant to Health and Safety code Section 25180.5, a government employee should sign and date the form in this block. A signature here does not mean that the leak has been determined to pose a significant threat to human health or safety, only that notification procedures have been followed if required.

### REPORTED BY

Enter your name, telephone number, and address. Indicate which party you represent and provide company or agency name.

### RESPONSIBLE PARTY

Enter name, telephone number, contact person, and address of the party responsible for the leak. The responsible party would normally be the tank owner.

### SITE LOCATION

Enter information regarding the tank facility. At a minimum, you must provide the facility name and full address.

### IMPLEMENTING AGENCIES

Enter names of the local agency and Regional Water Quality Control Board involved.

### SUBSTANCES INVOLVED

Enter the name and quantity lost of the hazardous substance involved. Room is provided for information on two substances if appropriate. If more than two substances leaked, list the two of most concern for cleanup.

### DISCOVERY/ABATEMENT

Provide information regarding the discovery and abatement of the leak.

### SOURCE/CAUSE

Indicate source(s) of leak. Check box(es) indicating cause of leak.

### CASE TYPE

Indicate the case type category for this leak. Check one box only. Case type is based on the most sensitive resource affected. For example, if both soil and ground water have been affected, case type will be "Ground Water". Indicate "Drinking Water" only if one or more municipal or domestic water wells have actually been affected. A "Ground Water" designation does not imply that the affected water cannot be, or is not, used for drinking water, but only that water wells have not yet been affected. It is understood that case type may change upon further investigation.

### CURRENT STATUS

Indicate the category which best describes the current status of the case. Check one box only. The response should be relative to the case type. For example, if case type is "Ground Water", then "Current Status" should refer to the status of the ground water investigation or cleanup, as opposed to that of soil. Descriptions of options follow:

No Action Taken - No action has been taken by responsible party beyond initial report of leak.

Leak Being Confirmed - Leak suspected at site, but has not been confirmed.

Preliminary Site Assessment Workplan Submitted - workplan/proposal requested of/submitted by responsible party to determine whether ground water has been, or will be, impacted as a result of the release.

Preliminary Site Assessment Underway - implementation of workplan.

Pollution Characterization - responsible party is in the process of fully defining the extent of contamination in soil and ground water and assessing impacts on surface and/or ground water.

Remediation Plan - remediation plan submitted evaluating long term remediation options. Proposal and implementation schedule for appropriate remediation options also submitted.

Cleanup Underway - implementation of remediation plan.

Post Cleanup Monitoring in Progress - periodic ground water or other monitoring at site, as necessary, to verify and/or evaluate effectiveness of remedial activities.

Case Closed - regional board and local agency in concurrence that no further work is necessary at the site.

IMPORTANT: THE INFORMATION PROVIDED ON THIS FORM IS INTENDED FOR GENERAL STATISTICAL PURPOSES ONLY AND IS NOT TO BE CONSTRUED AS REPRESENTING THE OFFICIAL POSITION OF ANY GOVERNMENTAL AGENCY

### REMEDIAL ACTION

Indicate which action have been used to cleanup or remediate the leak. Descriptions of options follow:

Cap Site - install horizontal impermeable layer to reduce rainfall infiltration.

Containment Barrier - install vertical dike to block horizontal movement of contaminant.

Excavate and Dispose - remove contaminated soil and dispose in approved site.

Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming).

Remove Free Product - remove floating product from water table.

Pump and Treat Groundwater - generally employed to remove dissolved contaminants.

Enhanced Biodegradation - use of any available technology to promote bacterial decomposition of contaminants.

Replace Supply - provide alternative water supply to affected parties.

Treatment at Hookup - install water treatment devices at each dwelling or other place of use.

Vacuum Extract - use pumps or blowers to draw air through soil.

Vent Soil - bore holes in soil to allow volatilization of contaminants.

No Action Required - incident is minor, requiring no remedial action.

COMMENTS - Use this space to elaborate on any aspects of the incident.

SIGNATURE - Sign the form in the space provided.

### DISTRIBUTION

If the form is completed by the tank owner or his agent, retain the last copy and forward the remaining copies intact to your local tank permitting agency for distribution.

1. Original - Local Tank Permitting Agency
2. State Water Resources Control Board, Division of Clean Water Programs, Underground Storage Tank Program, P.O. Box 944212, Sacramento, CA 94244-2120
3. Regional Water Quality Control Board
4. Local Health Officer and County Board of Supervisors or their designee to receive Proposition 65 notifications.
5. Owner/responsible party.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

January 23, 1992

City of Emeryville  
2200 Powell Street  
Emeryville, CA 94608  
ATTN; Juan Arreguin

Subject: 1333 Park Street, Emeryville CA 94608

Dear Mr. Arreguin:

This office is in receipt of a workplan from Tank Protect Engineering Inc. (TPE), dated January 15, 1992, submitted to this office for review. Thank you for the prompt attention given this investigation. Upon review of the workplan, there are several points in need of clarification prior to concurrence by the Alameda County Division of Hazardous Materials:

- 1) Provide copies of the necessary permit(s) from the Bay Area Air Quality Management District as stated in the workplan.
- 2) There is evidence of soil contamination under the fuel dispenser at the site, as demonstrated by sampling from under said dispenser. Please indicate a plan for addressing this contamination.
- 3) The use of duct tape has been shown to sometimes indicate a "false-positive reading for toluene. It will be adequate to employ "teflon" sealed over with foil, as an alternative.
- 4) Remediated soil should not be employed as backfill without the express permission of the Regional Water Board or the Local Agency (Alameda County). Clean fill should be utilized if at all possible.
- 5) Regarding the installation of monitoring wells at the site, a sieve analysis should be completed on at least one of the constructed wells.
- 6) If free product is encountered in the monitoring wells following their construction and subsequent development, it will be necessary to implement a remedial plan for the removal of said product.

page 2 of 2

7) Please extend to this office forty-eight(48) hours notice prior to commencing any work at the site.

Upon receipt of an addendum to the workplan adequately addressing the above issues, this office will concur with the plan's implementation. The required work should be sent to our department by February 23, 1992 (within 30 days).

If you have any questions concerning the above site, please call this office at (510) 271-4320.

Sincerely,

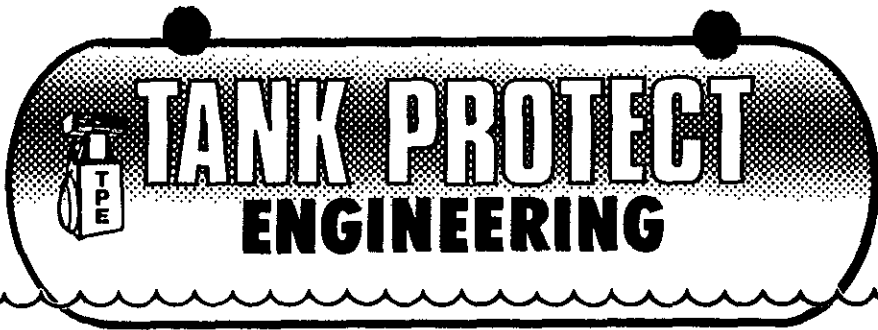


Brian P. Oliva, REHS  
Hazardous Materials Specialist

cc: Eddie So, SFBRWQCB  
John Mrakovich, Tank Protect Engineering



92 JAN -7 11:05



(415) 429-8088  
(800) 523-8088  
FAX (415) 429-8089

Of Northern California

January 3, 1992

Mr. Brian Oliva  
Alameda County Health Agency  
80 Swan Way, Room 200  
Oakland, CA 94621

Re: Tank Removal, City of Emeryville, 1333 Park Avenue,  
Emeryville, CA 94608

Dear Mr. Oliva:

Per Mrs. Susan Hugo's request please find enclosed Forms A and B for the subject site. These forms were required to update information on the site.

If you have any question please call our office at (510) 429-8088.

Sincerely,

TANK PROTECT ENGINEERING



WATER RESOURCES CONTROL BOARD  
DIVISION OF WATER QUALITY - UST CLEANUP PROGRAM  
SITE SPECIFIC QUARTERLY REPORT  
01/01/92 THROUGH 03/31/92

AGENCY # : 10000      SOURCE OF FUNDS: F      SUBSTANCE: 8006619  
StID : 3638  
SITE NAME: City of Emeryville      DATE REPORTED : 01/02/92  
ADDRESS : 1333 Park Ave.      DATE CONFIRMED:  
CITY/ZIP : Emeryville      94608      MULTIPLE RPs : N

SITE STATUS  
-----

CASE TYPE: G	CONTRACT STATUS: 2	EMERGENCY RESP:
RP SEARCH: S		DATE COMPLETED: 01/30/92
PRELIMINARY ASMNT:	DATE UNDERWAY:	DATE COMPLETED:
REM INVESTIGATION:	DATE UNDERWAY:	DATE COMPLETED:
REMEDIAL ACTION:	DATE UNDERWAY:	DATE COMPLETED:
POST REMED ACT MON:	DATE UNDERWAY:	DATE COMPLETED:

ENFORCEMENT ACTION TYPE:      DATE ENFORCEMENT ACTION TAKEN:  
LUFT FIELD MANUAL CONSID: 3  
CASE CLOSED:      DATE CASE CLOSED:  
DATE EXCAVATION STARTED : 01/02/92      REMEDIAL ACTIONS TAKEN: NT

RESPONSIBLE PARTY INFORMATION  
-----

RP#1-CONTACT NAME: Juan Arreguin  
COMPANY NAME: Rdvlp Agency Of The City Of  
ADDRESS: Emeryville/ 2200 Powell  
CITY/STATE: Emeryville, Ca 94608

---

white -env.health  
 yellow -facility  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

II, III

Site ID # \_\_\_\_\_ Site Name City of Emeryville Today's Date 1/2/92  
 Site Address 1333 Park Ave  
 City Emeryville Zip 94608 Phone \_\_\_\_\_  
 \_\_\_\_\_ MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

- II.A BUSINESS PLANS (Title 19)**
- \_\_\_ 1. Immediate Reporting 2703
  - \_\_\_ 2. Bus. Plan Stds. 25503(b)
  - \_\_\_ 3. RR Cars > 30 days 25503.7
  - \_\_\_ 4. Inventory Information 25504(a)
  - \_\_\_ 5. Inventory Complete 2730
  - \_\_\_ 6. Emergency Response 25504(b)
  - \_\_\_ 7. Training 25504(c)
  - \_\_\_ 8. Deficiency 25505(a)
  - \_\_\_ 9. Modification 25505(b)
- II.B ACUTELY HAZ. MATLS**
- \_\_\_ 10. Registration Form Filed 25533(a)
  - \_\_\_ 11. Form Complete 25533(b)
  - \_\_\_ 12. RMPP Contents 25534(c)
  - \_\_\_ 13. Implement Sch. Req'd? (Y/N)
  - \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
  - \_\_\_ 15. Probable Risk Assessment 25534(d)
  - \_\_\_ 16. Persons Responsible 25534(g)
  - \_\_\_ 17. Certification 25534(f)
  - \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
  - \_\_\_ 19. Trade Secret Requested? 25536

- III. UNDERGROUND TANKS (Title 23)**
- General
- \_\_\_ 1. Permit Application 25284 (H&S)
  - \_\_\_ 2. Pipeline Leak Detector 25292 (H&S)
  - \_\_\_ 3. Records Maintenance 2712
  - \_\_\_ 4. Release Report 2651
  - \_\_\_ 5. Closure Plans 2670
- Monitoring for Existing Tanks
- \_\_\_ 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose Semi-annual groundwater One time soils
    - 3) Daily Vadose One time soils Annual tank test
    - 4) Monthly Groundwater One time soils
    - 5) Daily Inventory Annual tank testing Cont pipe leak det Vadose/groundwater monitoring
    - 6) Daily Inventory Annual tank testing Cont pipe leak det Weekly Tank Gauge Annual tank testing
    - 7) Weekly Tank Gauge Annual tank testing
    - 8) Annual Tank Testing Daily Inventory
    - 9) Other \_\_\_\_\_
  - \_\_\_ 7. Precs Tank Test Date: 2643
  - \_\_\_ 8. Inventory Rec. 2644
  - \_\_\_ 9. Soil Testing. 2646
  - \_\_\_ 10. Ground Water. 2647
- New Tanks
- \_\_\_ 11. Monitor Plan 2632
  - \_\_\_ 12. Access. Secure 2634
  - \_\_\_ 13. Plans Submit 2711 Date: \_\_\_\_\_
  - \_\_\_ 14. As Built 2635 Date: \_\_\_\_\_

**Inspection Categories:**

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_ II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks TANK Removal

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

12:10 travel  
 Comments: 500 gallons of gas were removed this am  
 1:00 PM On site for removal of underground Storage tank (UST) 2000 gal(?)  
 the tank from a slab.  
 TPE on site TANK in ground  
 feet denatured with dry ice led level 01  
 note (Photography taken)  
 Note Soil on site has been stained and has an odor of stale/old hydrocarbon supply fence  
 note: groundwater encountered at (+) 7 feet  
 note (Site to be rendered safe by Construction)  
 Note: there is a sheen from fuel on the water at the west end of the excavation. photo # 5  
 Crane to be used for removal of UST  
 note at 3:10 a new gaslock reading was done of UST "0"  
 upon removal the tank was area underneath the tank (below cement, soil that adhered had a area. obviously stained (photo taken)  
 STATE manifest number.  
 907967610 -> Erickson is the hauler.

Rev 8/88

Total Samples 2 at ends of UST  
1 at dispenser  
1 at ground level  
 Composite Samples

Contact: \_\_\_\_\_ CAC 000 658 512. generator # City of Emeryville II, III  
 Title: \_\_\_\_\_ Inspector: Brian P. OLIVA  
 Signature: [Signature] Signature: [Signature]

white -env.health  
 yellow -facility  
 pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

## Hazardous Materials Inspection Form

II, III

Site ID # \_\_\_\_\_ Site Name City of Emeryville Today's Date 11/02/97

### II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Stds. 25503(b)
- \_\_\_ 3. RR Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

### II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Req'd? (Y/N)
- \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

### III. UNDERGROUND TANKS (Title 23)

- |                                 |  |
|---------------------------------|--|
| General                         | ___ 1. Permit Application 25284 (H&S)  |
|                                 | ___ 2. Pipeline Leak Detection 25292 (H&S)   |
|                                 | ___ 3. Records Maintenance 2712  |
|                                 | ___ 4. Release Report 2651   |
|                                 | ___ 5. Closure Plans 2670  |
| Monitoring for Existing Tanks   | ___ 6. Method  |
|                                 | 1) Monthly Test  |
|                                 | 2) Daily Vadose<br>Semi-annual groundwater<br>One time soils                           |
|                                 | 3) Daily Vadose<br>One time soils<br>Annual tank test                                  |
|                                 | 4) Monthly Gndwater<br>One time soils  |
|                                 | 5) Daily Inventory<br>Annual tank testing<br>Cont pbe leak det<br>Vadose/gndwater mon. |
|                                 | 6) Daily Inventory<br>Annual tank testing<br>Cont pbe leak det                         |
|                                 | 7) Weekly Tank Gauge<br>Annual tank testing  |
|                                 | 8) Annual Tank Testing<br>Daily Inventory  |
|                                 | 9) Other _____   |
| New Tanks                       | ___ 7. Precls Tank Test Date: 2643   |
|                                 | ___ 8. Inventory Rec. 2644   |
|                                 | ___ 9. Soil Testing . 2646   |
|                                 | ___ 10. Ground Water. 2647   |
| ___ 11. Monitor Plan 2632       |  |
| ___ 12. Access. Secure 2634     |  |
| ___ 13. Plans Submit Date: 2711 |  |
| ___ 14. As Built Date: 2635     |  |

Rev 6/88

Site Address 1333 Park Avenue  
 City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

#### Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_ II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks TANK Removal

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

#### Comments:

#### Required actions:

- \* ① two (2) soil samples taken from both ends of Tank
- \* ② one (1) water sample \* at soil/water interface
- ③ submit samples analyzed by Certified lab to the office within 14 days
- ④ samples to be analyzed for TPH as well as BTEX
- ⑤ provide organic lead from on soil sample as well as background level
- ⑥ complete unauthor. Release form & required
- ⑦ provide 1 sample for fuel dispenser line
- ⑧ provide composite samples 1 per 20 cu yd of Soil

II, III

Contact: X  
 Title: Civil Engineer Inspector: Bruce P. Olson  
 Signature: Ammed Stan Signature: \_\_\_\_\_



Ahmad Shah  
Civil Engineer

**Tank Protect Engineering**  
of Northern California  
Environmental Management

Specializing in Underground Tank

- Removal
- Installation
- Soil & Water Clean Up

2821 Whipple Rd.  
Union City, CA 94587  
Engr. Contr. Lic. No. 575837

(415) 429-8088  
(800) 523-8088  
FAX: (415) 429-8089

CITY OF EMERYVILLE



TELEPHONE: 596-3750  
FAX: 420-1785

GEORGE WARREN  
FIRE INSPECTOR

6303 HOLLIS STREET EMERYVILLE, CA 94608

# BILLING ADJUSTMENT FORM

Billing Acct.#	
<input type="checkbox"/>	Generator...H _____
<input type="checkbox"/>	HMMP.....L _____
<input type="checkbox"/>	UST.....T _____

Date: 1/3/92

HazMat StID# : \_\_\_\_\_

Caller : \_\_\_\_\_ Phone : \_\_\_\_\_

Company Name : City of Emeryville Redevelopment Agency

Site Address : 1333 Park St. Emeryville 94608  
City Zip

Requested Changes : \_\_\_\_\_

\_\_\_\_\_  
Initials: \_\_\_\_\_

Rescind Bill with explanation and date\*(if available):

Generator \_\_\_\_\_

HMMP (AB2185) → 1 - 2000 gallon gasoline tank removed (1/2/92)

UST \_\_\_\_\_

[ ] Continue Billing With Following Changes:

From : \_\_\_\_\_ To : \_\_\_\_\_

Change number of EMPLOYEES \_\_\_\_\_

Change number of TANKS \_\_\_\_\_

HMMP (AB2185)

Updated information

Business Name \_\_\_\_\_ Phone: \_\_\_\_\_

SITE Address \_\_\_\_\_  
City Zip

BILLING Address \_\_\_\_\_  
City Zip

Inspector: Susan L. Hugo Date: 1/3/92

[ ] Sent to Billing on ___/___/___
Rev 4/91 Mac-Bill Adj-2





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yellow -facility  
pink -files

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

80 Swan Way, #200  
Oakland, CA 94621  
(415) 271-4320

## Hazardous Materials Inspection Form

II, III

Site ID # \_\_\_\_\_ Site Name City of Emeryville Today's Date 1/2/92

Site Address 1333 Park Ave

City Emeryville Zip 94608 Phone \_\_\_\_\_

### II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Slids. 25503(b)
- \_\_\_ 3. RR Cars > 30 days 25503.7
- \_\_\_ 4. Inventory Information 25504(a)
- \_\_\_ 5. Inventory Complete 2730
- \_\_\_ 6. Emergency Response 25504(b)
- \_\_\_ 7. Training 25504(c)
- \_\_\_ 8. Deficiency 25505(a)
- \_\_\_ 9. Modification 25505(b)

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

### Inspection Categories:

- \_\_\_ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- \_\_\_ II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks TANK Removal

### II.B ACUTELY HAZ. MATLS

- \_\_\_ 10. Registration Form Filed 25533(a)
- \_\_\_ 11. Form Complete 25533(b)
- \_\_\_ 12. RMPP Contents 25534(c)
- \_\_\_ 13. Implement Sch. Req'd? (Y/N)
- \_\_\_ 14. OffSite Conseq. Assess. 25524(c)
- \_\_\_ 15. Probable Risk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

120 travel 500 gallons of gas were removed this am  
Comments: 1:00 PM On site for removal of underground

Storage tank (UST) 2000 gal(?)  
the tank is on a slab.

TPE on site TANK in ground  
denatured with dry ice level 01  
note (Photography taken)

Note: Soil on site has been stained and has  
an odor of stale/old hydrocarbon. Supply fence

note: groundwater encountered at (+) 7 feet  
note: (Site to be rendered safe by Construction)

Note: there is a sheen (from fuel) on the water at  
the west end of the excavation. photo # 5  
One to be used for removal of UST  
note at 3:10 a new gabek reading was done of UST "0" 11

upon removal the tank was area underneath the  
tank (below cement, soil that adhered had a  
area. obviously stained (photo taken)

STATE manifest number.  
907967612 → Erickson is the hauler.

### III. UNDERGROUND TANKS (Title 23)

- General
- \_\_\_ 1. Permit Application 25284 (H&S)
  - \_\_\_ 2. Pipeline Leak Detection 25292 (H&S)
  - \_\_\_ 3. Records Maintenance 2712
  - \_\_\_ 4. Release Report 2651
  - \_\_\_ 5. Closure Plans 2670

- Monitoring for Existing Tanks
- \_\_\_ 6. Method
    - 1) Monthly Test
    - 2) Daily Vadose Semi-annual groundwater One time soils
    - 3) Daily Vadose One time soils Annual tank test
    - 4) Monthly groundwater One time soils
    - 5) Daily inventory Annual tank testing Cont pipe leak det Vadose/groundwater monitoring
    - 6) Daily inventory Annual tank testing Cont pipe leak det
    - 7) Weekly Tank Gauge Annual tank testing
    - 8) Annual Tank Testing Daily inventory
    - 9) Other \_\_\_\_\_

- \_\_\_ 7. Precis Tank Test 2643  
Date: \_\_\_\_\_
- \_\_\_ 8. Inventory Rec. 2644
- \_\_\_ 9. Soil Testing . 2646
- \_\_\_ 10. Ground Water. 2647

- New Tanks
- \_\_\_ 11. Monitor Plan 2632
  - \_\_\_ 12. Access. Secure 2634
  - \_\_\_ 13. Plans Submit 2711  
Date: \_\_\_\_\_
  - \_\_\_ 14. As Built 2635  
Date: \_\_\_\_\_

Rev 8/88

Total Samples 2 at ends of UST  
at Dispenser  
groundwater  
Composite Sample

Contact: \_\_\_\_\_ CAC 000 658 512. Generator # City of Emeryville II, III

Title: \_\_\_\_\_ Inspector: Brian P. OLIVER

Signature: [Signature] Signature: [Signature]

white -env.health  
 yellow -facillity  
 pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH  
 Hazardous Materials Inspection Form

80 Swan Way, #200  
 Oakland, CA 94621  
 (415) 271-4320

II, III

Site ID # \_\_\_\_\_ Site Name City of Emeryville Today's Date 11/02/97

Site Address 1333 Park Avenue

City Emeryville Zip 94608 Phone \_\_\_\_\_

MAX AMT stored > 500 lbs, 55 gal., 200 cft.?

Inspection Categories:

- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks TANK Removal

\* Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

Comments:

Required actions:  
 \* ① Two (2) soil samples taken from both ends of tank  
 \* ② one (1) water sample \* at soil/water interface  
 ③ submit samples analyzed by Certified Lab to this office within 14 days  
 ④ samples to be analyzed for TPH as well as BTEX  
 ⑤ Probable Organic Lead from on soil sample as well as background level  
 ⑥ Complete unauthorized Release form as required  
 ⑦ provide 1 sample for fuel dispensary line  
 ⑧ provide composite samples 1 per 20 cu yd of Soil

II, III

II.A BUSINESS PLANS (Title 19)

- 1. Immediate Reporting 2703
- 2. Bus. Plan Stds. 25503(b)
- 3. RR Cars > 30 days 25503.7
- 4. Inventory Information 25504(a)
- 5. Inventory Complete 2730
- 6. Emergency Response 25504(b)
- 7. Training 25504(c)
- 8. Deficiency 25505(a)
- 9. Modification 25505(b)

II.B ACUTELY HAZ. MATLS

- 10. Registration Form Filed 25533(a)
- 11. Form Complete 25533(b)
- 12. RMPP Contents 25534(c)
- 13. Implement Sch. Req'd? (Y/N)
- 14. OffSite Conseq. Assess. 25524(c)
- 15. Probable Risk Assessment 25534(d)
- 16. Persons Responsible 25534(e)
- 17. Certification 25534(f)
- 18. Exemption Request? (Y/N) 25536(b)
- 19. Trade Secret Requested? 25538

III. UNDERGROUND TANKS (Title 23)

- General
- 1. Permit Application 25284 (H&S)
  - 2. Pipeline Leak Detection 25292 (H&S)
  - 3. Records Maintenance 2712
  - 4. Release Report 2651
  - 5. Closure Plans 2670

Monitoring for Existing Tanks

- 4. Method
  - 1) Monthly Test
  - 2) Daily Vadose .  
Semi-annual groundwater  
One time soil
  - 3) Daily Vadose  
One time soil  
Annual tank test
  - 4) Monthly Gndwater  
One time soil
  - 5) Daily Inventory  
Annual tank testing  
Cont pipe leak det  
Vadose/gndwater mon.
  - 6) Daily Inventory  
Annual tank testing  
Cont pipe leak det
  - 7) Weekly Tank Gauge  
Annual tank listing
  - 8) Annual Tank Testing  
Daily Inventory
  - 9) Other \_\_\_\_\_

- 7. Precs Tank Test 2643  
Date: \_\_\_\_\_
- 8. Inventory Rec. 2644
- 9. Soil Testing . 2646
- 10. Ground Water. 2647

- New Tanks
- 11. Monitor Plan 2632
  - 12. Access. Secure 2634
  - 13. Plans Submit 2711  
Date: \_\_\_\_\_
  - 14. As Built 2635  
Date: \_\_\_\_\_

Rev 8/88

Contact: X  
 Title: Civil Engineer Inspector: Bruce P. Alva  
 Signature: Ammed Shah Signature: \_\_\_\_\_





PHOTO RECORD

SITE NAME: \_\_\_\_\_  
SITE ADDRESS: \_\_\_\_\_  
PHOTOGRAPHER: \_\_\_\_\_  
DATE OF PHOTO: \_\_\_\_\_

AFFILIATION: \_\_\_\_\_  
PROGRAM: \_\_\_\_\_



WST IN PLACE  
1333 PARK AVE.  
Emerysville

photo #1



1333 Park. Ave STAINED SOIL  
1/2/92 photo #2  
BFO

ENE E ES



under fuel dispenser  
photo 3

ENE E ESE



Slab under WST  
@ 1333 Park Ave  
Emerysville

City of Chicago  
Photo 4



SITE NAME: \_\_\_\_\_

SITE ADDRESS: \_\_\_\_\_

PHOTOGRAPHER: \_\_\_\_\_

DATE OF PHOTO: \_\_\_\_\_

AFFILIATION: \_\_\_\_\_

PROGRAM: \_\_\_\_\_



fuel stream on water 1/2/02  
1333 Park Ave  
Emerald Ca Photo 5



DE ENE E I





Project Specialist (print) SUSAN K. HUGO

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
80 SWAN WAY, ROOM 200  
OAKLAND, CA 94621  
PHONE NO. 415/271-4320

ACCEPTED

DEPARTMENT OF ENVIRONMENTAL HEALTH  
470 - 27th Street, Third Floor  
Oakland, CA 94612  
Telephone: (415) 874-7237

These plans have been reviewed and found to be acceptable and essentially meet the requirements of State and local health laws. Changes to your plans indicated by this Department are to assure compliance with State and local laws. The project proposed herein is now released for issuance of any required building permits for construction.

One copy of these accepted plans must be on the job and available to all contractors and craftsmen involved with the removal.

Any change or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspection Department to determine if such changes meet the requirements of State and local laws. Notify this Department at least 48 hours prior to the following required inspections:

- Removal of Tank and Piping
- Sampling
- Final Inspection

Issuance of a permit to operate is dependent on compliance with accepted plans and all applicable laws and regulations.

THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS.

*Susan K. Hugo*

*12/16/91*

*\* Excavation pit must be closed.*

UNDERGROUND TANK CLOSURE PLAN

\* \* \* Complete according to attached instructions \* \* \*

1. Business Name CITY OF EMERYVILLE  
Business Owner CITY OF EMERYVILLE
  2. Site Address 1333 PARK AVENUE  
City EMERYVILLE CA Zip 94608 Phone (415) 596-4330
  3. Mailing Address 2200 POWELL STREET  
City EMERYVILLE CA Zip 94608 Phone (415) 596-4330
  4. Land Owner CITY OF EMERYVILLE  
Address 2200 POWELL STREET City, State EMERYVILLE, CA zip 94608
  5. Generator name under which tank will be manifested CITY OF EMERYVILLE
- EPA I.D. No. under which tank will be manifested CAC000658512



6. Contractor TANK PROTECT ENGINEERING OF NORTHERN CALIFORNIA  
Address 2821 WHIPPLE ROAD  
City UNION CITY, CA 94587 Phone (510) 429-8088  
License Type A ID# 575837

7. Consultant TANK PROTECT ENGINEERING OF NORTHERN CALIFORNIA  
Address 2821 WHIPPLE ROAD  
City UNION CITY, CA 94587 Phone (510) 429-8088

8. Contact Person for Investigation  
Name JUAN C. ARREGUIN Title \_\_\_\_\_  
Phone (415) 596-4330

9. Number of tanks being closed under this plan 1  
Length of piping being removed under this plan \_\_\_\_\_  
Total number of tanks at facility 1

10. State Registered Hazardous Waste Transporters/Facilities (see instructions).

\*\* Underground tanks are hazardous waste and must be handled \*\*  
as hazardous waste

a) Product/Residual Sludge/Rinsate Transporter  
Name N/A EPA I.D. No. \_\_\_\_\_  
Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

b) Product/Residual Sludge/Rinsate Disposal Site  
Name N/A EPA I.D. No. \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

c) Tank and Piping Transporter

Name ERICKSON, INC EPA I.D. No. CAD009466392  
Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_  
Address 255 PARR BLVD.  
City RICHMOND State CA Zip 94801

d) Tank and Piping Disposal Site

Name ERICKSON, INC EPA I.D. No. CAD009466392  
Address 255 PARR BLVD.  
City RICHMOND State CA Zip 94801

11. Experienced Sample Collector

Name LYLE TRAVIS  
Company TANK PROTECT ENGINEERING  
Address 2821 WHIPPLE ROAD  
City UNION CITY State CA Zip 94587 Phone (510) 429-8088

12. Laboratory

Name SEQUOIA ANALYTICAL  
Address 680 CHESAPEAK DRIVE  
City REDWOOD CITY State CA Zip 94063  
State Certification No. \_\_\_\_\_

13. Have tanks or pipes leaked in the past? Yes [ ] No [ ]

If yes, describe. \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated)	Sampling Plan One sample for every 20 cubic yards maximum or 1 sample every 50 cubic yards minimum.

Stockpiled soil must be placed on bermed plastic and must be completely covered by plastic sheeting.

16. Chemical methods and associated detection limits to be used for analyzing samples

The Tri-Regional Board recommended minimum verification analyses and practical quantitation reporting limits should be followed. See attached Table 2.

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Method Number	Method Detection Limit
Gasoline TPHG BTEX	EPA 5030 EPA 5030	GCFID 8020/8240	1PPM .005ppm
IF groundwater encountered: TPHG 5030/GCFID BTEX 5030/602 or 624			

17. Submit Site Health and Safety Plan (See Instructions)



18. Submit Worker's Compensation Certificate copy

Name of Insurer STATE COMPENSATION INSURANCE FUND

19. Submit Plot Plan (See Instructions)

20. Enclose Deposit (See Instructions)

21. Report any leaks or contamination to this office within 5 days of discovery. The report shall be made on an Underground Storage Tank Unauthorized Leak/Contamination Site Report form. (see Instructions)

22. Submit a closure report to this office within 60 days of the tank removal. This report must contain all the information listed in item 22 of the instructions.

I declare that to the best of my knowledge and belief the statements and information provided above are correct and true.

I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin on this project until this plan is approved.

I understand that any changes in design, materials or equipment will void this plan if prior approval is not obtained.

I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. I understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared nor assumed by the County of Alameda.

Once I have received my stamped, accepted closure plan, I will contact the project Hazardous Materials Specialist at least three working days in advance of site work to schedule the required inspections.

Signature of Contractor

Name (please type) JAFAR FARHOOMAND

Signature \_\_\_\_\_

*Jafar Farhoomand*

Date 12/09/91

Signature of Site Owner or Operator

Name (please type) Juan C. Arreguin

Signature \_\_\_\_\_

*Juan C. Arreguin*

Date 12/09/91

14. Describe methods to be used for rendering tank inert

USE 15 LBS. OF DRY ICE PER EACH 1,000 GALLON CAPACITY FOR EACH TANK.

VERIFY WITH ON-SITE LEL METER.

Before tanks are pumped out and inerted, all associated piping must be flushed out into the tanks. All accessible associated piping must then be removed. Inaccessible piping must be plugged.

The Bay Area Air Quality Management District (771-6000), along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of explosion proof combustible gas meters to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas meter on site to verify tank inertness.

15. Tank History and Sampling Information

Tank		Material to be sampled (tank contents, soil, ground-water, etc.)	Location and Depth of Samples
Capacity	Use History (see instructions)		
2,000 gallon	Gasoline	Soil	One sample at each end of the tank pit, max. of 2 ft. below the tank pit.
	Piping	Soil	One sample every 20 lineal feet, or under swing joint dispenser.
GROUNDWATER TO BE SAMPLED		IF ENCOUNTERED.	

One soil sample must be collected for every 20 feet of piping that is removed. A ground water sample must be collected should any ground water be present in the excavation.

TPE SITE SAFETY PLAN

TANK PROTECT ENGINEERING OF NORTHERN CALIFORNIA, INC.  
SITE SAFETY PLAN

Site 1333 PARK AVENUE, EMERYVILLE, CA

Project Number 213

Original Site Safety Plan: Yes ( ) No ( )

Revision Number \_\_\_\_\_

Plan Prepared by \_\_\_\_\_

Date 12/9/91

Plan Approved by \_\_\_\_\_

Date \_\_\_\_\_

Please respond to each item as completely as possible. Where an item is not applicable, please mark "N/A".

1. KEY PERSONNEL AND RESPONSIBILITIES

(Include name, telephone number and health and safety responsibilities; i.e., project manager - Joe Smith - responsible for supervision of all site activities.)

Project Manager AHMAD SHAH

Site Safety Manager AHMAD SHAH

Alternate Site Safety Manager TOM NORVELL

Field Team Members AHMAD SHAH

TOM NORVELL

LOUIS TRAVIS

Agency Reps: [Please specify by one of the following symbols: Federal: (F), State: (S), Local: (L), Contractor(s): (C)]

ALAMEDA COUNTY HEALTH DEPT.

CITY OF EMERYVILLE FIRE DEPT.

*\* Excavation pit must be secured.*

# TPE SITE SAFETY PLAN

## 2. JOB HAZARD ANALYSIS

### 2.1 OVERALL HAZARD EVALUATION

Hazard Level: High ( ) Moderate (X) Low ( ) Unknown ( )  
Hazard Type: Liquid ( ) Solid ( ) Sludge ( ) Vapor/Gas (X)

Known or suspected hazardous materials present on site  
SEE BELOW; GASOLINE VAPORS CONTAIN BENZENE, TOLUENE, XYLENES,  
ETHYLBENZENE

Characteristics of hazardous materials included above (complete for each chemical presents):

#### MATERIAL #1

Corrosive ( ) Ignitable (X) Toxic (X) Reactive ( )  
Volatile (X) Radioactive ( ) Biological Agent ( )  
Exposure Routes: Inhalation (X) Ingestion ( ) Contact (X) SKIN & MUCOUS MEMBRANE

#### MATERIAL #2

Corrosive ( ) Ignitable ( ) Toxic ( ) Reactive ( )  
Volatile ( ) Radioactive ( ) Biological Agent ( )  
Exposure Routes: Inhalation ( ) Ingestion ( ) Contact ( )

#### MATERIAL #3

Corrosive ( ) Ignitable ( ) Toxic ( ) Reactive ( )  
Volatile ( ) Radioactive ( ) Biological Agent ( )  
Exposure Routes: Inhalation ( ) Ingestion ( ) Contact ( )

#### MATERIAL #4

Corrosive ( ) Ignitable ( ) Toxic ( ) Reactive ( )  
Volatile ( ) Radioactive ( ) Biological Agent ( )  
Exposure Routes: Inhalation ( ) Ingestion ( ) Contact ( )

TPE SITE SAFETY PLAN

2.2 JOB-SPECIFIC HAZARDS

For each labor category specify the possible hazards based on information available (i.e., Task-driller, Hazards-trauma from drill rig accidents, etc.) For each hazard, indicate steps to be taken to minimize the hazard.

TASK - TANK REMOVAL; HAZARD - GASOLINE VAPOR EXPLOSION  
TO MINIMIZE - USE 15 LB OF DRY ICE PER EACH 1,000 GALLON CAPACITY  
TO INERT VAPOR PRESENT IN TANK

The following additional hazards are expected on site (i.e., snake infested area, extreme heat, etc.):

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Measures to minimize the effects of the additional hazards are:

\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

3. MONITORING PLAN

3.1 (a) Air Monitoring Plan

Action levels for implementation of air monitoring. Action levels should be based on published data available on contaminants of concern. Action levels should be set by persons experienced in industrial hygiene.

Level (i.e.,.5 ppm)	Action Taken (i.e., commence perimeter monitoring)
_____	N/A
_____	_____
_____	_____
_____	_____

TPE SITE SAFETY PLAN

(b) Air Monitoring Equipment

Outline the specific equipment to be used, calibration method, frequency of monitoring, locations to be monitored, and analysis of samples (if applicable).

AIR MONITORING WILL BE DONE BY USING GASTECH MODEL 1314.

HEXANE WILL BE USED FOR CALIBRATION OF THE GASTECH.

If air monitoring is not to be implemented for this site, explain why:

THIS CASE INVOLVES ONLY TANK REMOVAL

3.2 Personnel Monitoring

(Include hierarchy of responsibilities decision making on the site)

SAFETY OFFICER ADVISES FIELD MANAGER WHO DELEGATES RESPONSIBILITIES TO INDIVIDUAL TEAM WORKERS.

3.3 Sampling Monitoring

(a) Techniques used for sampling

INSERT A PROBE INSIDE THE TANK TO DETERMINE LEL AND OXYGEN LEVELS.

(b) Equipments used for sampling GASTECH MODEL 1314

1 - HYDROCARBON SUPER SURVEYOR

2 - BRASS SLEEVE AND SAMPLER WITH HAMMER

TPE SITE SAFETY PLAN

- (c) Maintenance and calibration of equipments \_\_\_\_\_  
USE HEXANE FOR CALIBRATION  
EQUIPMENT WILL BE CALIBRATED PRIOR TO OPERATION

4. PERSONAL PROTECTIVE EQUIPMENT (PPE)

Equipment used by employees for the site tasks and operations being conducted. Be Specific (i.e., hard hat, impact resistance goggles, other protective glove, etc.).

HARD HAT, PROTECTIVE GLOVES

5. SITE CONTROL AND SECURITY MEASURES

The following general work zone security guidelines should be implemented:

- Work zone shall be barricaded and caution tape used.
- Excavations shall be closed when drilling and sampling activities are not actually taking place.
- No excavations shall be left unattended. Visitors will not enter the work zone unless they have attended a project safety briefing.
- Persons will not leave the work zone without first passing through the decontamination zone.

6. DECONTAMINATION PROCEDURE

List the procedures and specific steps to be taken to decontaminate equipment and PPE.

N/A

## TPE SITE SAFETY PLAN

### 7. TRAINING REQUIREMENTS

Prior to mobilization. at the job site, employees will attend a safety briefing. The briefing will include the nature of the wastes and the site, donning personal protection equipment, decontamination procedures and emergency procedures.

### 8. MEDICAL SURVEILLANCE REQUIREMENTS

If any task requires a very high personnel protection level, personnel shall provide assurances that they have received a physical examination and they are fit to do the task. Also personnel will be instructed to look for any symptom of heat stress, heat stroke, heat exhaustion or any other unusual symptom. If there is any report of that kind it will be immediately followed through, and appropriate action will be taken.

### 9. STANDARD OPERATION PROCEDURES

Tank Protect Engineering of Northern California, Inc. (TPE) is responsible for the safety of all TPE employees on site. Each contractor shall provide all the equipment necessary to meet safe operation practices and procedures for their personnel on site and be responsible for the safety of their workers.

A "Three Warning" system is utilized to enforce compliance with Health and Safety procedures practices which will be implemented at the site for worker safety:

- \* Eating, drinking, chewing gum or tobacco, and smoking will be allowed only in designated areas.
- \* Wash facilities will be utilized by workers in the work areas before eating, drinking, or use of the toilet facilities.
- \* Containers will be labeled identifying them as waste, debris or contaminated clothing.





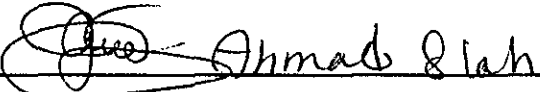
TPE SITE SAFETY PLAN

U.S EPA - ERT _____	(201)	321-6660
Chemtrec _____	(800)	424-9300
Centers for Disease Control _____	Day (404)	329-3311
	Night (404)	329-2888
National Response Center _____	(800)	424-8802
Superfund/RCRA Hotline _____	(800)	424-8802
TSCA Hotline _____	(800)	424-9065
National Pesticide Information Services _____	(800)	845-7633
Bureau of Alcohol, Tobacco, and Firearms _____	(800)	424-9555

HEALTH AND SAFETY COMPLIANCE STATEMENT

I, AHMAD SHAH, have received and read a copy of the project Health and Safety Plan.

I understand that I am required to have read the aforementioned document and have received proper training under the Occupational Safety and Health Act (29 CFR, Part 1910.120) prior to conducting site activities at the site.

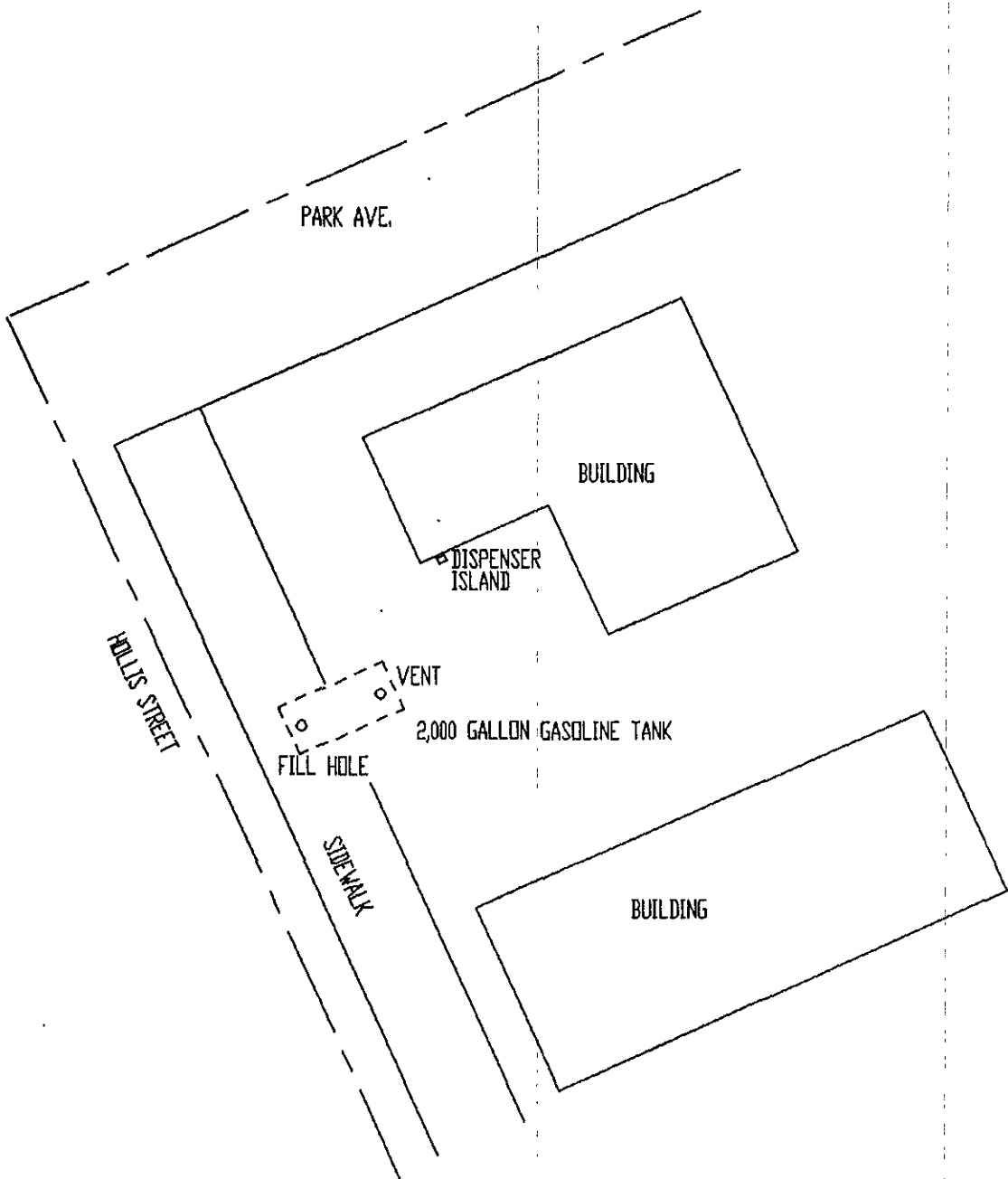

12/09/91

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Signature Date

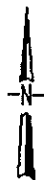
NEAREST HOSPITAL FROM SITE: PROVIDENCE HOSPITAL  
3100 SUMMIT STREET  
OAKLAND, CA 94609 (510) 835-4500

GOING EAST ON 580, EXIT ON BROADWAY, TURN RIGHT ONTO BROADWAY, CONTINUING UNTIL 3TH STREET, THEN MAKE A RIGHT ONTO SUMMIT. HOSPITAL IS ON THE RIGHT HAND SIDE.

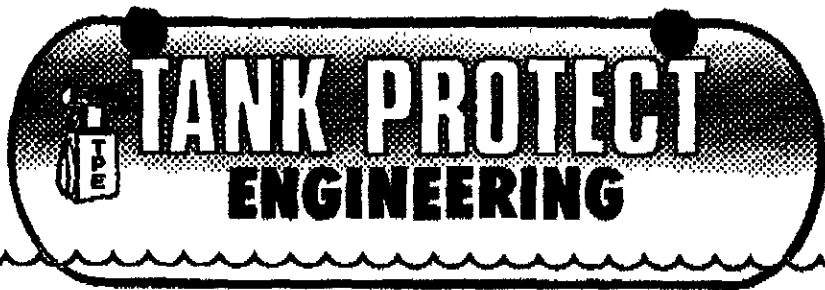


LEGEND

NOT TO SCALE



TANK PROTECT ENGINEERING		
SITE PLAN		
1333 PARK AVENUE EMERYVILLE, CA	DATE	11/26/91
	FIGURE	1
	FILE #	213A-1
	DRAWN BY	ASH
	CHECKED BY	LT



(415) 429-8088  
(800) 523-8088  
FAX (415) 429-8089

Of Northern California

FROM: TANK PROTECT ENGINEERING

DATE: 12-16-91

TO: ACHCSA

ATTN: Mrs. Susan Hugo

RE: City of Emeryville, 1333 Park Ave.

NO. OF PAGES: 3  
(Include cover sheet)

If all pages are not received please notify sender.

MESSAGE:

Lined area for the message content.

TPE SITE SAFETY PLAN

TANK PROTECT ENGINEERING OF NORTHERN CALIFORNIA, INC.  
SITE SAFETY PLAN

Site 1333 PARK AVENUE, EMERYVILLE, CA  
Original Site Safety Plan: Yes ( ) No ( )  
Plan Prepared by Ahmad Shah  
Plan Approved by Ahmad Shah

Project Number 213  
Revision Number \_\_\_\_\_  
Date 12/9/91  
Date 12/9/91

Please respond to each item as completely as possible. Where an item is not applicable, please mark "N/A".

1. KEY PERSONNEL AND RESPONSIBILITIES

(Include name, telephone number and health and safety responsibilities; i.e., project manager - Joe Smith - responsible for supervision of all site activities.)

Project Manager AHMAD SHAH  
Site Safety Manager AHMAD SHAH  
Alternate Site Safety Manager TOM NORVELL  
Field Team Members AHMAD SHAH  
TOM NORVELL  
LOUIS TRAVIS

Agency Reps: [Please specify by one of the following symbols: Federal: (F), State: (S), Local: (L), Contractor(s): (C)]

ALAMEDA COUNTY HEALTH DEPT.  
COPY OF EMERYVILLE FIRE DEPT.  
\_\_\_\_\_  
\_\_\_\_\_

**STATE  
COMPENSATION  
INSURANCE  
FUND**

P.O. BOX 807, SAN FRANCISCO, CA 94101-0807

**CERTIFICATE OF WORKERS' COMPENSATION INSURANCE**

SEPT. 26, 1991

POLICY NUMBER: 1145921-91  
CERTIFICATE EXPIRES: 9-1-92

ALAMEDA COUNTY  
HEALTH CARE SERVICES AGENCY  
80 SWAN WAY, RM. #200  
OAKLAND, CA. 94621

This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

This policy is not subject to cancellation by the Fund except upon ten days' advance written notice to the employer.

We will also give you TEN days' advance notice should this policy be cancelled prior to its normal expiration.

This certificate of insurance is not an insurance policy and does not amend, extend or alter the coverage afforded by the policies listed herein. Notwithstanding any requirement, term, or condition of any contract or other document with respect to which this certificate of insurance may be issued or may pertain, the insurance afforded by the policies described herein is subject to all the terms, exclusions and conditions of such policies.

  
PRESIDENT

**EMPLOYER**

TANK PROTECT ENGINEERING OF NO CALIFORNIA, INC.  
2821 WHIPPLE RD.  
UNION CITY, CA. 94587