

# UNDERGROUND STORAGE TANK UNAUTHORIZED RELEASE (LEAK) / CONTAMINATION SITE REPORT

EMERGENCY <input type="checkbox"/> YES <input type="checkbox"/> NO		HAS STATE OFFICE OF EMERGENCY SERVICES REPORT BEEN FILED? <input type="checkbox"/> YES <input type="checkbox"/> NO		FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I HAVE DISTRIBUTED THIS INFORMATION ACCORDING TO THE DISTRIBUTION SHOWN ON THE INSTRUCTION SHEET ON THE BACK PAGE OF THIS FORM.	
REPORT DATE 07 Jul 89		CASE # 3-22		SIGNED <i>W. A. Jacobs</i> 10/5/89	
REPORTED BY	NAME OF INDIVIDUAL FILING REPORT SEMCO / A. Jacobs		PHONE (415) 572 8033		SIGNATURE <i>A. Jacobs</i>
	REPRESENTING <input checked="" type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OTHER		COMPANY OR AGENCY NAME SEMCO		
RESPONSIBLE PARTY	ADDRESS 1741 Leslie Street San Mateo CA 94402				
	NAME Val David Taylor, Trustee of the Milton H. Price + Violet G. Price Revocable Trust, Trust B <input type="checkbox"/> UNKNOWN		CONTACT PERSON Bob Lewis		PHONE (415) 364 2400
SITE LOCATION	ADDRESS 499 Seaport Court #302 Redwood City CA 94063				
	FACILITY NAME (IF APPLICABLE) Residence		OPERATOR Bob Lewis		PHONE (415) 364 2400
	ADDRESS 801 Buena Vista Ave Alameda CA 94501		CROSS STREET 8th Street		
IMPLEMENTING AGENCIES	LOCAL AGENCY Alameda County		AGENCY NAME Dept of Enviro Health		CONTACT PERSON Eva Chu
	REGIONAL BOARD				PHONE ( )
SUBSTANCES INVOLVED	(1) Waste oil				QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)				<input type="checkbox"/> UNKNOWN
DISCOVERY/ABATEMENT	DATE DISCOVERED 07 Jul 89		HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> OTHER		
	DATE DISCHARGE BEGAN 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 <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> CLOSE TANK & FILL IN PLACE <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> OTHER		
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE				
SOURCE/ CAUSE	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 checked="" 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)				
CURRENT STATUS	CHECK ONE ONLY <input type="checkbox"/> NO ACTION TAKEN <input 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 checked="" type="checkbox"/> CLEANUP UNDERWAY				
	CHECK APPROPRIATE ACTION(S) <input checked="" type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> OTHER (OT)				
COMMENTS					

ALCO  
 HAZMAT

94 SEP 22 PM 3:43

DATE 9-5-94

LETTER OF TRANSMITTAL

From: MIKE TAMBRONI

Project No: 94-12

To: EVA CHU  
ALAMEDA CO. ENV. HEALTH  
1131 HARBOR BAY PKWY - 2<sup>ND</sup> FLOOR  
ALAMEDA, CA 94502-6577

SUBJECT: EXCAVATION/SAMPLING REPORT  
801 BUENA VISTA AVE.  
ALAMEDA, CA

The following items are:  Enclosed  Sent Separately  
 via \_\_\_\_\_

Date	Description	No. of Copies
<u>9-5-94</u>	<u>EXCAVATION AND SAMPLING REPORT</u>	<u>1</u>
_____	_____	_____
_____	_____	_____
_____	_____	_____

These are transmitted:  At your request  For your action  
 For your approval  For your files  
 For your review  For your information  
 Preliminary \_\_\_\_\_

COMMENTS: EVA,  
IF YOU HAVE ANY QUESTIONS OR COMMENTS, GIVE ME  
A CALL AT MY OFFICE.

Sincerely,

  
 signed

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

## Hazardous Materials Division Inspection Form

Site ID# \_\_\_\_\_ Site Name Residential Today's Date 7/26/94  
 Site Address 801 Buena Vista EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

MAX Amt. Stored > 500lbs/55g/200cf?  Y  N  
 Hazardous Waste generated per month? \_\_\_\_\_

**Inspection Categories:**

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

The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

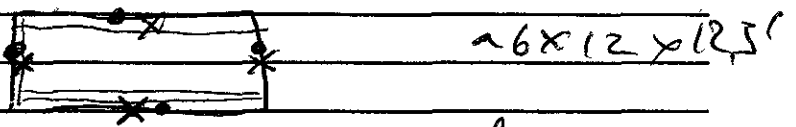
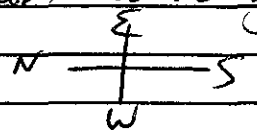
**I.A. GENERATOR (Title 22)**

- |                   |                |                             |         |
|-------------------|----------------|-----------------------------|---------|
| ___               | 1. Waste ID    | * 66471                     |         |
| ___               | 2. EPA ID      | 66472                       |         |
| ___               | 3. > 90 days   | 66508                       |         |
| ___               | 4. Label dates | 66508                       |         |
| ___               | 5. Biennial    | 66493                       |         |
| <hr/>             |                |                             |         |
| Manifest          | ___            | 6. Records                  | 66492   |
|                   | ___            | 7. Correct                  | 66484   |
|                   | ___            | 8. Copy sent                | 66492   |
|                   | ___            | 9. Exception                | 66484   |
|                   | ___            | 10. Copies Rec'd            | 66492   |
| <hr/>             |                |                             |         |
| Misc.             | ___            | 11. Treatment               | 66371   |
|                   | ___            | 12. On-site Disp. (H.S.&C.) | 26189 5 |
|                   | ___            | 13. Ex Haz. Waste           | 66570   |
| <hr/>             |                |                             |         |
| Prevention        | ___            | 14. Communications          | 67121   |
|                   | ___            | 15. Aisle Space             | 67124   |
|                   | ___            | 16. Local Authority         | 67126   |
|                   | ___            | 17. Maintenance             | 67120   |
|                   | ___            | 18. Training                | 67105   |
| <hr/>             |                |                             |         |
| Contln. gency     | ___            | 19. Prepared                | 67140   |
|                   | ___            | 20. Name List               | 67141   |
|                   | ___            | 21. Copies                  | 67141   |
|                   | ___            | 22. Emg. Coord. Tmg.        | 67144   |
| <hr/>             |                |                             |         |
| Containers, Tanks | ___            | 23. Condition               | 67241   |
|                   | ___            | 24. Compatibility           | 67242   |
|                   | ___            | 25. Maintenance             | 67243   |
|                   | ___            | 26. Inspection              | 67244   |
|                   | ___            | 27. Buffer Zone             | 67246   |
|                   | ___            | 28. Tank Inspection         | 67259   |
|                   | ___            | 29. Containment             | 67245   |
|                   | ___            | 30. Safe Storage            | 67261   |
|                   | ___            | 31. Freeboard               | 67257   |

**Comments:**

Mike Tambroni - Inclusion present.  
 Witness overexcavation soil spls  
 at 12.5' & 9' depth.

GW spls already taken prior to arrangement  
 Blending



sandy  
 (X) spls @ 12.5' (moist) silty brown clay  
 (O) spls @ 9.0'  
 utilities w/ pit, pit excavated w/ 2' of blend

Since the 12 1/2' soil spls appeared clean &  
 water seemed to seep in @ ~10', water was  
 not purged.

Spls to be run for TPHg + BTEX  
 plus the water spls will also be  
 run for TDS.

**I.B. TRANSPORTER (Title 22)**

- |          |                           |                  |       |
|----------|---------------------------|------------------|-------|
| ___      | 32. Applic./Insurance     | 66428            |       |
| ___      | 33. Comp. Cert./CHP Insp. | 66448            |       |
| ___      | 34. Containers            | 66465            |       |
| <hr/>    |                           |                  |       |
| Manifest | ___                       | 35. Vehicles     | 66465 |
|          | ___                       | 36. EPA ID #s    | 66531 |
|          | ___                       | 37. Correct      | 66541 |
|          | ___                       | 38. HW Delivery  | 66543 |
|          | ___                       | 39. Records      | 66544 |
| <hr/>    |                           |                  |       |
| Cont'n's | ___                       | 40. Name/ Covers | 66545 |
|          | ___                       | 41. Recyclables  | 66800 |

Contact: M Tambroni  
 Title: P/M  
 Signature: [Signature]

Inspector: B. Chan  
 Signature: [Signature]

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
State Water Resources Control Board  
Division of Clean Water Programs  
UST Local Oversight Program  
80 Swan Way, Rm 200  
Oakland, CA 94621  
(510) 271-4530

StID 4896

July 18, 1994

Mr. Bob Lewis  
Milton Price Trust  
499 Seaport Ct, Suite 302  
Redwood City, CA 94063

**RE: Additional Investigations at 801 Buena Vista Ave, Alameda**

Dear Mr. Lewis:

I have completed review of soil analytical results collected during the removal of an underground gasoline storage tank from the above referenced site. Elevated levels of fuel hydrocarbons, up to 1,400 parts per million total petroleum hydrocarbons as gasoline (ppm TPH-G), 4.7ppm ethylbenzene, and 13 ppm xylenes, were detected at 9' depth. Another soil sample was collected at 12.6' depth (at the capillary fringe) and levels dropped considerably, to only .0064 ppm xylenes. Contaminated backfill was placed back into the pit, pending results of laboratory analyses.

At this time, the backfill and additional contaminated soil should be re-excavated from the pit for proper disposal. Confirmatory soil samples (from 9' depth and from the capillary fringe) and a groundwater grab sample should be collected and analyzed for TPH-G, BTEX, and total dissolved solids. Upon review of these laboratory analytical results, a determination will be made if further investigations to remediate the site will be needed.

Please have your consultant contact me at (510) 337-2869 at least 72 hours prior to the start of excavation. If you have any questions, do not hesitate to call this office.

eva chu  
Hazardous Materials Specialist

cc: files

801buena

LOP - RECORD CHANGE REQUEST FORM

printed:  
02/21/95

Mark Out What Needs Changing and Hand to LOP Data Entry  
(Name/Address changes go to Annual Programs Data Entry)

Insp: EC

AGENCY # : 10000      SOURCE OF FUNDS: F      SUBSTANCE: 8006619  
 StID : 4896      LOC:  
 SITE NAME: Private Residence      DATE REPORTED : 07/15/41  
 ADDRESS : 801 Buena Vista Ave      DATE CONFIRMED: 07/15/94  
 CITY/ZIP : Alameda 94501      MULTIPLE RPs : N

SITE STATUS

-----  
 CASE TYPE: S      CONTRACT STATUS: 9      PRIOR CODE:3A1      EMERGENCY RESP:  
 RP SEARCH: S      DATE COMPLETED: 07/15/94  
 PRELIMINARY ASMNT: U      DATE UNDERWAY: 07/18/94      DATE COMPLETED: 09/05/94  
 REM INVESTIGATION:      DATE UNDERWAY:      DATE COMPLETED:  
 REMEDIAL ACTION:      DATE UNDERWAY:      DATE COMPLETED:  
 POST REMED ACT MON:      DATE UNDERWAY:      DATE COMPLETED:

ENFORCEMENT ACTION TYPE: 1      DATE ENFORCEMENT ACTION TAKEN: 07/18/94  
 LUFT FIELD MANUAL CONSID: 2HSCA  
 CASE CLOSED: Y      DATE CASE CLOSED: 02/21/95  
 DATE EXCAVATION STARTED : 07/08/94      REMEDIAL ACTIONS TAKEN: ED

RESPONSIBLE PARTY INFORMATION

-----  
 RP#1-CONTACT NAME: Bob Lewis For  
 COMPANY NAME: M. H. And V. G. Price Trust  
 ADDRESS: 499 Seaport Ct, #302  
 CITY/STATE: Redwood City, C A 94063

INSPECTOR VERIFICATION:

NAME \_\_\_\_\_ SIGNATURE \_\_\_\_\_ DATE \_\_\_\_\_

DATA ENTRY INPUT:

Name/Address Changes Only			Case Progress Changes	
ANNDPGMS _____	LOP _____	DATE _____	LOP _____	DATE _____

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

## Hazardous Materials Division Inspection Form

Site ID# \_\_\_\_\_ Site Name Residence Today's Date 7/8/94  
 Site Address 801 Buena Vista EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

MAX Amt. Stored > 500lbs/55g/200cf?  Y  N  
 Hazardous Waste generated per month? \_\_\_\_\_

**Inspection Categories:**

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

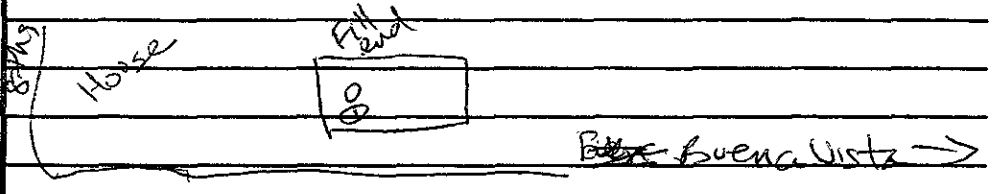
The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**LA GENERATOR (Title 22)**

- |               |                                 |         |
|---------------|---------------------------------|---------|
| ___           | 1. Waste ID                     | * 66471 |
| ___           | 2. EPA ID                       | 66472   |
| ___           | 3. > 90 days                    | 66508   |
| ___           | 4. Label dates                  | 66508   |
| ___           | 5. Biennial                     | 66493   |
| <hr/>         |                                 |         |
| Manifest      | ___ 6. Records                  | 66492   |
|               | ___ 7. Correct                  | 66484   |
|               | ___ 8. Copy sent                | 66492   |
|               | ___ 9. Exception                | 66484   |
|               | ___ 10. Copies Rec'd            | 66492   |
| <hr/>         |                                 |         |
| Misc.         | ___ 11. Treatment               | 66371   |
|               | ___ 12. On-site Disp. (H.S.&C.) | 26189.5 |
|               | ___ 13. Ex HAZ. Waste           | 66570   |
| <hr/>         |                                 |         |
| Prevention    | ___ 14. Communications          | 67121   |
|               | ___ 15. Aisle Space             | 67124   |
|               | ___ 16. Local Authority         | 67126   |
|               | ___ 17. Maintenance             | 67120   |
|               | ___ 18. Training                | 67105   |
| <hr/>         |                                 |         |
| Confin. gency | ___ 19. Prepared                | 67140   |
|               | ___ 20. Name List               | 67141   |
|               | ___ 21. Copies                  | 67141   |
|               | ___ 22. Emg. Coord. Tmg.        | 67144   |

**Comments:**

one 280gal bare steel tank - Used for ~~water~~ <sup>water</sup> ~~city~~.  
~~May also have been used for~~ gasoline storage / w.u.  
 Installed 1975 by C.R. Rickker for  
 gasoline (sidewalk pump)  
 LEL 0% O<sub>2</sub> 1% attend. - S. McKinley  
 Some green staining of stockpiled soil



- |                   |                         |       |
|-------------------|-------------------------|-------|
| Containers, Tanks | ___ 23. Condition       | 67241 |
|                   | ___ 24. Compatibility   | 67242 |
|                   | ___ 25. Maintenance     | 67243 |
|                   | ___ 26. Inspection      | 67244 |
|                   | ___ 27. Buffer Zone     | 67246 |
|                   | ___ 28. Tank Inspection | 67259 |
|                   | ___ 29. Containment     | 67245 |
|                   | ___ 30. Safe Storage    | 67261 |
|                   | ___ 31. Freeboard       | 67257 |

Rust/corrosion + some pitting but no obvious through holes

Hauled by DeLamora to Erickson  
 Bottom of tank at 7'

**LB TRANSPORTER (Title 22)**

- |          |                               |       |
|----------|-------------------------------|-------|
|          | ___ 32. Applic./Insurance     | 66428 |
|          | ___ 33. Comp. Cert./CHP Insp. | 66448 |
|          | ___ 34. Containers            | 66465 |
| <hr/>    |                               |       |
| Manifest | ___ 35. Vehicles              | 66465 |
|          | ___ 36. EPA ID #s             | 66531 |
|          | ___ 37. Correct               | 66541 |
|          | ___ 38. HW Delivery           | 66543 |
|          | ___ 39. Records               | 66544 |
| <hr/>    |                               |       |
| Confin'  | ___ 40. Name/ Covers          | 66545 |
|          | ___ 41. Recyclables           | 66800 |

① Soil sample collected at 9' - stained green <sup>sand</sup> soil w/  
 weathered gasoline odor. Mod odor from pit  
 Analyze for TPH-G, TPH-D, TOG, BTEX, chlorinated  
 hydrocarbons, metals (Cd, Cr, Pb, Zn, Ni) and  
 semi-volatile compounds

② Soil sample at 12-6' less staining, less odor  
 moist soil. GW starts  
 to come into pit - Analyze for <sup>sand</sup> TPH-G, BTEX + total lead

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: James Peterson

Inspector: Eva Chen  
 Signature: [Signature]

If pit fills w/ 1' of GW, take grab sample for  
 TPH-G and BTEX and total lead

# ACORD CERTIFICATE OF INSURANCE

ISSUE DATE (MM/DD/YY)

04/11/94

**PRODUCER**  
 Insurance Center of Merced  
 2908 North G Street  
 P. O. Box 2268  
 Merced, CA 95344

**THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.**

## COMPANIES AFFORDING COVERAGE

COMPANY LETTER **A** Golden Eagle Ins. Co

COMPANY LETTER **B**

COMPANY LETTER **C**

COMPANY LETTER **D**

COMPANY LETTER **E**

**INSURED**  
 Semco, Inc.  
 1217 South 7th Street  
 Modesto, CA 95351

## COVERAGES

THIS IS TO CERTIFY THAT THE POLICIES OF INSURANCE LISTED BELOW HAVE BEEN ISSUED TO THE INSURED NAMED ABOVE FOR THE POLICY PERIOD INDICATED. NOTWITHSTANDING ANY REQUIREMENT, TERM OR CONDITION OF ANY CONTRACT OR OTHER DOCUMENT WITH RESPECT TO WHICH THIS CERTIFICATE 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. LIMITS SHOWN MAY HAVE BEEN REDUCED BY PAID CLAIMS.

CO LTR	TYPE OF INSURANCE	POLICY NUMBER	POLICY EFFECTIVE DATE (MM/DD/YY)	POLICY EXPIRATION DATE (MM/DD/YY)	LIMITS
	<b>GENERAL LIABILITY</b> <input type="checkbox"/> COMMERCIAL GENERAL LIABILITY <input type="checkbox"/> CLAIMS MADE <input type="checkbox"/> OCCUR. <input type="checkbox"/> OWNER'S & CONTRACTOR'S PROT.				GENERAL AGGREGATE \$ PRODUCTS-COMP/OP AGG. \$ PERSONAL & ADV. INJURY \$ EACH OCCURRENCE \$ FIRE DAMAGE (Any one fire) \$ MED. EXPENSE (Any one person) \$
	<b>AUTOMOBILE LIABILITY</b> <input type="checkbox"/> ANY AUTO <input type="checkbox"/> ALL OWNED AUTOS <input type="checkbox"/> SCHEDULED AUTOS <input type="checkbox"/> HIRED AUTOS <input type="checkbox"/> NON-OWNED AUTOS <input type="checkbox"/> GARAGE LIABILITY				COMBINED SINGLE LIMIT \$ BODILY INJURY (Per person) \$ BODILY INJURY (Per accident) \$ PROPERTY DAMAGE \$
	<b>EXCESS LIABILITY</b> <input type="checkbox"/> UMBRELLA FORM <input type="checkbox"/> OTHER THAN UMBRELLA FORM				EACH OCCURRENCE \$ AGGREGATE \$
<b>A</b>	<b>WORKER'S COMPENSATION AND EMPLOYERS' LIABILITY</b>	PWC254163	04/05/94	04/05/95	<input checked="" type="checkbox"/> STATUTORY LIMITS EACH ACCIDENT \$1,000,000 DISEASE-POLICY LIMIT \$1,000,000 DISEASE-EACH EMPLOYEE \$1,000,000
	OTHER				

**DESCRIPTION OF OPERATIONS/LOCATIONS/VEHICLES/SPECIAL ITEMS**

All California Operations

**CERTIFICATE HOLDER**

County of Alameda  
 80 Swan Way, Room 200  
 Oakland, CA 94621

**CANCELLATION**

*10 DAY FOR NON-PAY*

SHOULD ANY OF THE ABOVE DESCRIBED POLICIES BE CANCELLED BEFORE THE EXPIRATION DATE THEREOF, THE ISSUING COMPANY WILL ENDEAVOR TO MAIL 30 DAYS WRITTEN NOTICE TO THE CERTIFICATE HOLDER NAMED TO THE LEFT, BUT FAILURE TO MAIL SUCH NOTICE SHALL IMPOSE NO OBLIGATION OR LIABILITY OF ANY KIND UPON THE COMPANY, ITS AGENTS OR REPRESENTATIVES.

**AUTHORIZED REPRESENTATIVE**

*Wayne Migliore*

Project Specialist (print)

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**

Underground Storage Tank Closure Permit Application

Alameda County Division of Hazardous Materials

80 Swan Way, Suite 200,

Oakland, CA 94621

Telephone: (510) 271-4320

These closure/removal plans have been received and found to be acceptable and essentially meet the requirements of State and Local Health Laws. Changes to your closure 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/destruction.

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

Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspections Department to determine if such changes meet the requirements of State and local laws.

Notify this Department at least 72 hours prior to the following required inspections:

- \_\_\_\_\_ Removal of Tank(s) and Piping
- \_\_\_\_\_ Sampling
- \_\_\_\_\_ Final Inspection

Issuance of a) permit to operate, b) permanent site closure, is dependent on compliance with accepted plans and all applicable laws and regulations.

**•THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS**

Contact Specialist

*Cher Jones*

*Reviewed By [Signature]*  
*Per 4/13/73*

**UNDERGROUND TANK CLOSURE PLAN**

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

1. Business Name \_\_\_\_\_ Residence Former [Signature] Fire House  
Business Owner \_\_\_\_\_
2. Site Address \_\_\_\_\_ 801 Buena Vista Avenue  
City \_\_\_\_\_ Alameda \_\_\_\_\_ Zip \_\_\_\_\_ 94501 \_\_\_\_\_ Phone \_\_\_\_\_ - \_\_\_\_\_
3. Mailing Address \_\_\_\_\_ 499 Seaport Court, #302  
City \_\_\_\_\_ Redwood City, CA \_\_\_\_\_ Zip \_\_\_\_\_ 94063 \_\_\_\_\_ Phone \_\_\_\_\_ (415) 364-2400
4. Land Owner \_\_\_\_\_ Val David Taylor, Trustee of the Milton H. Price & Violet G. Price Revocable Trust, Trust B., c/o Bob Lewis  
Address \_\_\_\_\_ 499 Seaport Crt., #302 \_\_\_\_\_ City, State \_\_\_\_\_ Redwood City CA \_\_\_\_\_ Zip \_\_\_\_\_ 94063
5. Generator name under which tank will be manifested \_\_\_\_\_  
Bob Lewis, Attorney for Trust

EPA I.D. No. under which tank will be manifested \_\_\_\_\_ CAC 000740088



6. Contractor SEMCO  
Address 1741 Leslie Street  
City San Mateo, CA 94402 Phone (415) 572-8033  
License Type A, B, & C-61/D-40 ID# 449864  
HAZ MAT

7. Consultant N/A  
Address \_\_\_\_\_  
City \_\_\_\_\_ Phone \_\_\_\_\_

8. Contact Person for Investigation  
Name Chuck Kiper Title Vice-President  
Phone (415) 572-8033

9. Number of tanks being closed under this plan 1  
Length of piping being removed under this plan undetermined  
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 Allied Petroleum EPA I.D. No. CAL 000112314  
Hauler License No. 1168 License Exp. Date 4/30/95  
Address 1217 7TH Street  
City Modesto State CA Zip 95351

b) Product/Residual Sludge/Rinsate Disposal Site

Name Refineriies Services EPA I.D. No. CAD083166728  
Address 13331 West Highway 33  
City Patterson State CA Zip 95363

c) Tank and Piping Transporter

Name RHT Trucking EPA I.D. No. CAL 000112413  
Hauler License No. 2753 License Exp. Date 4/30/95  
Address 1217 7th Street  
City Modesto State CA Zip 95351

d) Tank and Piping Disposal Site

Name Erickson EPA I.D. No. CAD009466392  
Address 255 Parr Blvd.  
City Richmond State CA Zip 94801

11. Experienced Sample Collector

Name Chuck Kiper  
Company SEMCO  
Address 1741 Leslie Street  
City San Mateo State CA Zip 94402 Phone (415)572-8033

12. Laboratory

Name Superior Analytical  
Address 1555 Burke Unit I  
City San Francisco State CA Zip 94124  
State Certification No. 1332 & 319

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

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

14. Describe methods to be used for rendering tank inert

High pressure hot water detergent wash.

20 lbs. per 1000 gallons dry ice.

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)		
200	waste oil	soil/water if encountered	2 ft. below tank in native soil

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.

Excavated/Stockpiled Soil	
<b>Stockpiled Soil Volume (Estimated)</b> Anywhere from approx. 25 to 100 cy	<b>Sampling Plan</b> Soil samples taken from the tank excavation will be collectd, placed in brass tubes, sealed with foil, Teflon caps, sealed with approved tape, placed on ice, transported to state certified lab under chain of custody and analyzed for constituents of tank.

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
Waste and Used Oil or Unknown (All analyses must be completed and submitted)	TPH G	GCFID(5030)	TPH G GCFID(5030)
	TPH D	GCFID(3550)	TPH D GCFID(3510)
	TPH AND	BTX&E 8260	
	O & G	5520 D & F	O & G 5520 C & F
	BTX&E	8020 or 8240	BTX&E 602, 624 or 8260
	CL HC	8010 or 8240	CL HC 601 or 624
ICAP or AA TO DETECT METALS: Cd, Cr, Pb, Zn, : METHOD 8270 FOR SOIL OR WATER TO DETECT: PCB* PCB PCP* PCP PNA PNA CREOSOTE CREOSOTE			

\* If found, analyze for dibenzofurans (PCBs) or dioxins (PCP)

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

18. Submit Worker's Compensation Certificate copy

Name of Insurer Golden Eagle Insurance Company

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) Chuck Kiper

Signature *Chuck Kiper*

Date 6-1-94

Signature of Site Owner or Operator

Name (please type) Val David Taylor, Trustee of the Milton H. Price and Violet G. Price Revocable Trust, Trust B

Signature *Val David Taylor*  
By Robert J. Lewis, Attorney for Trust

Date June 1, 1994

## INSTRUCTIONS

### General Instructions

- \* Three (3) copies of this plan plus attachments and deposit must be submitted to this Department.
- \* Any cutting into tanks requires local fire department approval.
- \* One complete copy of your approved plan must be at the construction site at all times; a copy of your approved plan must also be sent to the landowner.

### Item Specific Instructions

2. SITE ADDRESS  
Address at which closure is taking place.
5. EPA I.D. NO. under which the tanks will be manifested  
EPA I.D. numbers may be obtained from the State Department of Health Services, 916/324-1781.
6. CONTRACTOR  
Prime contractor for the project.
10. STATE REGISTERED HAZARDOUS WASTE TRANSPORTERS/FACILITIES
  - a) All residual liquids and sludges are to be removed from tanks before tanks are inerted.
  - c) Tanks must be hauled as hazardous waste.
  - d) This is the place where tanks will be taken for cleaning.
15. TANK HISTORY AND SAMPLING INFORMATION

Use ~~History~~ - This information is essential and must be accurate. Include ~~tank~~ installation date, products stored in the tank, and the date ~~when~~ the tank was last used.

Material to be sampled - e.g. water, oil, sludge, soil, etc..

Location and depth of samples - e.g. beneath the tank a maximum of two feet below the native soil/backfill interface, side wall at the high water mark, etc.

17. SITE HEALTH AND SAFETY PLAN

A site specific Health and Safety plan must be submitted. We advocate the site health and safety plan include the following items, at a minimum:

- a) The name and responsibilities of the site health and safety officer;
- b) Identification of health and safety hazards of each work task. Include potential fire, explosion, physical, and chemical hazards;
- c) An outline of briefings to be held before work each day to appraise employees of site health and safety hazards;
- d) Frequency and types of air and personnel monitoring to be used - along with the environmental sampling techniques and instrumentation. Include instrumentation maintenance and calibration methods and frequencies;
- e) Specific personal protective equipment and procedures to be used by workers to protect themselves from the identified hazards. Also state the contaminant concentrations in air - or other conditions - which will trigger changes in work or work habits to ensure workers are not exposed to high levels of hazardous chemicals or to other unsafe conditions;
- f) Confined space entry procedures (if applicable);
- g) Decontamination procedures;
- h) Measures to be taken to secure the site, excavation and stockpiled soil during and after work hours (e.g. barricades, caution tape, fencing, trench plates, security guards, etc.);
- i) Spill containment and emergency/contingency plan. Be sure to include emergency phone numbers, the location of the phone nearest the site, and directions to the hospital nearest the site;
- j) Documentation that all site workers have received the appropriate OSHA approved trainings and participate in appropriate medical surveillance per 29 CFR 1910.120; and
- k) Page ~~for~~ employees to sign indicating they have read and will comply with the site health and safety plan.

The safety plan must be distributed to all employees and contractors working in hazardous waste operations on site. A complete copy of the site health and safety plan along with any standard operating procedures shall be on site and accessible at all times.

NOTE: These requirements are excerpts from 29 CFR Part 1910.120, Hazardous Waste Operations and Emergency Response; Final Rule, March 6, 1989. Safety plans of certain underground tank sites may need to meet the complete requirements of this Rule.

19. PLOT PLAN

The plan should consist of a scaled view of the facility at which the tank(s) are located and should include the following information:

- a) Scale;
- b) North Arrow;
- c) Property Lines;
- d) Location of all Structures;
- e) Location of all relevant existing equipment including tanks and piping to be removed and dispensers;
- f) Streets;
- g) Underground conduits, sewers, water lines, utilities;
- h) Existing wells (drinking, monitoring, etc.);
- i) Depth to ground water; and
- j) All existing tanks and piping in addition to the ones being pulled.

20. DEPOSIT

A deposit, payable to Alameda County for the amount indicated on the Alameda County Underground Storage Tank Fee Schedule, must accompany the plans.

21. Blank Unauthorized Leak/Contamination Site Report forms may be obtained in limited quantities from our office and from the San Francisco Bay Regional Water Quality Control Board (415/464-1255). Larger quantities may be obtained directly from the State Water Resources Control Board at (916) 739-2421.

22. TANK CLOSURE REPORT

The tank closure report should contain the following information:

- a) General description of the closure activities;
- b) Description of tank, fittings and piping conditions. Indicate tank size and former contents; note any corrosion, pitting, holes, etc.;



- c) Description of the excavation itself. Include the tank and excavation depth, a log of the stratigraphic units encountered within the excavation, a description of root holes or other potential contaminant pathways, the depth to any observed ground water, descriptions and locations of stained or odor-bearing soil, and descriptions of any observed free product or sheen;
- d) Description of sampling methods;
- e) Description of any remedial measures conducted at the time of tank removal;
- f) To-scale figures showing the excavation size and depth, nearby buildings, sample locations and depths, and tank and piping locations. Include a copy of the plot plan prepared for the Tank Closure Plan under item 19;
- g) Chain of custody records;
- h) Copies of signed laboratory reports;
- i) Copies of "TSDF to Generator" Manifests for all hazardous wastes hauled offsite (sludge, rinsate, tanks and piping, contaminated soil, etc.); and
- j) Tabulation of the volume and final destination of all non-manifested contaminated soil hauled offsite.

**TABLE #2**  
**RECOMMENDED MINIMUM VERIFICATION ANALYSES FOR**  
**UNDERGROUND TANK LEAKS**

<u>HYDROCARBON LEAK</u>	<u>SOIL ANALYSIS</u>	<u>WATER ANALYSIS</u>
Unknown Fuel	TPH G GCFID(5030) TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260	TPH G GCFID(5030) TPH D GCFID(3510) BTX&E 602, 624 or 8260
Leaded Gas	TPH G GCFID(5030) BTX&E 8020 OR 8240 TPH AND BTX&E 8260 TOTAL LEAD AA -----Optional----- TEL DHS-LUFT EDB DHS-AB1803	TPH G GCFID(5030) BTX&E 602 or 624 TOTAL LEAD AA  TEL DHS-LUFT EDB DHS-AB1803
Unleaded Gas	TPH G GCFID(5030) BTX&E 8020 or 8240 TPH AND BTX&E 8260	TPH G GCFID(5030) BTX&E 602, 624 or 8260
Diesel, Jet Fuel and Kerosene	TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260	TPH D GCFID(3510) BTX&E 602, 624 or 8260
Fuel/Heating Oil	TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260	TPH D GCFID(3510) BTX&E 602, 624 or 8260
Chlorinated Solvents	CL HC 8010 or 8240 BTX&E 8020 or 8240 CL HC AND BTX&E 8260	CL HC 601 or 624 BTX&E 602 or 624 CL HC AND BTX&E 8260
Non-chlorinated Solvents	TPH D GCFID(3550) BTX&E 8020 or 8240 TPH AND BTX&E 8260	TPH D GCFID(3510) BTX&E 602 or 624 TPH and BTX&E 8260
Waste and Used Oil or Unknown (All analyses must be completed and submitted)	TPH G GCFID(5030) TPH D GCFID(3550) TPH AND BTX&E 8260 O & G 5520 D & F BTX&E 8020 or 8240  CL HC 8010 or 8240	TPH G GCFID(5030) TPH D GCFID(3510)  O & G 5520 C & F BTX&E 602, 624 or 8260  CL HC 601 or 624
<p>ICAP or AA TO DETECT METALS: Cd, Cr, Pb, Zn, N  METHOD 8270 FOR SOIL OR WATER TO DETECT:  PCB*  PCP*  PNA  CREOSOTE</p>		

\* If found, analyze for dibenzofurans (PCBs) or dioxins (PCP)

Reference: Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, 10 August 1990

EXPLANATION FOR TABLE #2: MINIMUM VERIFICATION ANALYSIS

1. OTHER METHODOLOGIES are continually being developed and as methods are accepted by EPA or DHS, they also can be used.
2. For DRINKING WATER SOURCES, EPA recommends that the 500 series for volatile organics be used in preference to the 600 series because the detection limits are lower and the QA/QC is better.
3. APPROPRIATE STANDARDS for the materials stored in the tank are to be used for all analyses on Table #2. For instance, seasonally, there may be five different jet fuel mixtures to be considered.
4. To AVOID FALSE POSITIVE detection of benzene, benzene-free solvents are to be used.
5. TOTAL PETROLEUM HYDROCARBONS (TPH) as gasoline (G) and diesel (D) ranges (volatile and extractible, respectively) are to be analyzed and characterized by GCFID with a fused capillary column and prepared by EPA method 5030 (purge and trap) for volatile hydrocarbons, or extracted by sonication using 3550 methodology for extractable hydrocarbons. Fused capillary columns are preferred to packed columns; a packed column may be used as a "first cut" with "dirty" samples or once the hydrocarbons have been characterized and proper QA/QC is followed.
6. TETRAETHYL LEAD (TEL) analysis may be required if total lead is detected unless the determination is made that the total lead concentration is geogenic (naturally occurring).
7. CHLORINATED HYDROCARBONS (CL HC) AND BENZENE, TOLUENE, XYLENE AND ETHYLBENZENE (BTX&E) are analyzed in soil by EPA methods 8010 and 8020 respectively, (or 8240) and in water, 601 and 602, respectively (or 624).
8. OIL AND GREASE (O & G) may be used when heavy, straight chain hydrocarbons may be present. Infrared analysis by method 418.1 may also be acceptable for O & G if proper standards are used. **Standard Methods" 17th Edition, 1989, has changed the 503 series to 5520.**
9. PRACTICAL QUANTITATION REPORTING LIMITS are influenced by matrix problems and laboratory QA/QC procedures. Following are the Practical Quantitation Reporting Limits:

	<u>SOIL PPM</u>	<u>WATER PPB</u>
TPH G	1.0	50.0
TPH D	1.0	50.0
BTX&E	0.005	0.5
O & G	50.0	5,000.0

Based upon a Regional Board survey of Department of Health Services Certified Laboratories, the Practical Quantitation Reporting Limits are attainable by a majority of laboratories with the exception of diesel fuel in soils. The Diesel Practical Quantitation Reporting Limits, shown by the survey, are:

ROUTINE	MODIFIED PROTOCOL
≤ 10 ppm (42%)	≤ 10 ppm (10%)
≤ 5 ppm (19%)	≤ 5 ppm (21%)
≤ 1 ppm (35%)	≤ 1 ppm (60%)

When the Practical Quantitation Reporting Limits are not achievable, an explanation of the problem is to be submitted on the laboratory data sheets.

- LABORATORY DATA SHEETS are to be signed and submitted and include the laboratory's assessment of the condition of the samples on receipt including temperature, suitable container type, air bubbles present/absent in VOA bottles, proper preservation, etc. The sheets are to include the dates sampled, submitted, prepared for analysis, and analyzed.
- IF PEAKS ARE FOUND, when running samples, that do not conform to the standard, laboratories are to report the peaks, including any unknown complex mixtures that elute at times varying from the standards. Recognizing that these mixtures may be contrary to the standard, they may not be readily identified; however, they are to be reported. At the discretion of the LIA or Regional Board the following information is to be contained in the laboratory report:

The relative retention time for the unknown peak(s) relative to the reference peak in the standard, copies of the chromatogram(s), the type of column used, initial temperature, temperature program is C/minute, and the final temperature.

- REPORTING LIMITS FOR TPH are: gasoline standard ≤ 20 carbon atoms, diesel and jet fuel (kerosene) standard ≤ 50 carbon atoms. It is not necessary to continue the chromatography beyond the limit, standard, or EPA/DHS method protocol (whichever time is greater).

#### EPILOGUE

ADDITIVES: Major oil companies are being encouraged or required by the federal government to reformulate gasoline as cleaner burning fuels to reduce air emissions. MTBE (Methyl-tertiary butyl ether), ETHANOL (ethyl alcohol), and other chemicals may be added to reformulate gasolines to increase the oxygen content in the fuel and thereby decrease undesirable emissions (about four percent with MTBE). MTBE and ethanol are, for practical purposes, soluble in water. The removal

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from the water column will be difficult. Other compounds are being added by the oil companies for various purposes. The refinements for detection and analysis for all of these additives are still being worked out. If you have any questions about the methodology, please call your Regional Board representative.

STATE OF CALIFORNIA  
STATE AND CONSUMER SERVICES AGENCY CONTRACTORS STATE LICENSE BOARD

DEPARTMENT OF  
**Consumer  
Affairs**

*Building Quality*



## HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL ACTIONS CERTIFICATION

Pursuant to the provisions of Section 7058.7 of the Business and Professions Code, the Registrar of Contractors does hereby certify that the following qualifying person has successfully completed the hazardous substances removal and remedial actions examination.



Qualifier: TERRY D. HAMILTON

License No.: 449864

Namestyle: SEMCO \* JAMES C. BATEMAN PETROLEUM SERVICES INC.

WITNESS my hand and official seal this  
25 day of JULY, 1988

*J. Hamilton*

131-36 (1/88)

This certification is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason.

A1548

CONTRACTORS STATE LICENSE BOARD

*Building Quality*

ISSUED 12-15-83  
CERTIFIED COPY

No. 449864

This license is the property of the Registrar of Contractors, is not transferable, and shall be returned to the Registrar upon demand when suspended, revoked, or invalidated for any reason. It becomes void if not renewed.

*Contractor's License*

Pursuant to the provisions of Chapter 9 of Division 3 of the Business and Professions Code and the Rules and Regulations of the Contractors State License Board, the Registrar of Contractors does hereby issue this license to:

SEMCO\*JAMES C BATEMAN PETROLEUM SERVICES INC

to engage in the business or act in the capacity of a contractor in the following classification(s):

- C61 SERVICE STATION EQUIPMENT & MAINTENANCE
- B GENERAL BUILDING CONTRACTOR
- A GENERAL ENGINEERING CONTRACTOR

WITNESS my hand and sealed this  
7TH day of AUGUST 1984.



*J. K. Maloney*  
Registrar of Contractors

*Terry Hamilton* President  
Signature of Licensee

*Terry Hamilton*  
Signature of person who qualified  
on behalf of the licensee

STATE AND CONSUMER SERVICES AGENCY  
DEPARTMENT OF CONSUMER AFFAIRS



State of California  
CONTRACTORS STATE LICENSE BOARD  
ACTIVE LICENSE



License Number **449864** Entity **CORP**

Business Name **JAMES C BATEMAN PETROLEUM  
SERVICES INC DBA SERCO**

Classification **C61/D40 B A HAZ**

Expiration Date **12/31/95**

