

September 24, 2001  
Project No. 7315.000.0

SEP 26 2001

Mr. Don Hwang  
Alameda County Environmental Health Division  
1131 Harbor Bay Parkway, Suite 250  
Alameda, California 94502-6577

Subject: Local Case No. 3615—Former Gulf Service Station #0006  
460 Grand Avenue, Oakland, California

Dear Mr. Hwang:

As requested by Mr. Roger Brewer, Regional Water Quality Control Board (RWQCB), in a telephone conversation today, this letter provides additional information and clarification to the Geomatrix Consultants, Inc. (Geomatrix) letter report dated July 19, 2001. The letter report presented the results of soil sampling performed by Geomatrix on behalf of John C. Gibson, receiver for the Falaschi Brothers, at the 460 Grand Avenue site located in Oakland, California. The objective of the June 29, 2001 sampling was to evaluate current conditions in soil at the location where an elevated concentration of benzene was detected in 1992 (13 milligrams per kilogram [mg/kg], 5 feet below ground surface [bgs] at former Well C-2). The results were used to re-evaluate the need for institutional controls for future residential land use, as required by the Case Closure Summary (Alameda County-HazMat, November 19, 1996). The Case Closure Summary includes a property use restriction, as follows:

Residential site development would be acceptable, provided that either 1) the development should include a 15' setback distance from Grand Ave., or 2) soil will be excavated within the 15' setback zone, soil samples collected under the purview of this Agency, and laboratory analysis indicates the samples are either non-detect or within acceptable concentrations (as per additional calculations and another revised Risk Evaluation).

In June 2001, two soil samples (one at 2.0 feet bgs and one at 4.3 feet bgs) were collected near former Well C-2. The chemical analytical results for these samples indicated that benzene was not detected in vadose-zone soil above the laboratory reporting limit of 0.0050 mg/kg. In addition, during the final year of monitoring at Well C-2 in 1995 before the wells were destroyed as part of site closure, benzene was detected in groundwater at less than the Maximum Contaminant Level (MCL) for one quarter but was not detected for three quarters (Case Closure Summary, 1996). Comparison with the 1992 soil data for the former Well C-2

Mr. Don Hwang  
Alameda County Environmental Health Division  
September 24, 2001  
Page 2

(13 mg/kg at 5 feet bgs) suggests that benzene in soil has biodegraded over time at that location. If benzene remains in soil in this area, it is very limited in extent as defined by the boundaries of the excavation and the additional samples.

The 1992 boring log for Well C-2 indicated sandy silt from 0 to 7 feet bgs, clay from 7 to 11 feet bgs, and groundwater at approximately 6 feet bgs (Case Closure Summary, 1996). For these site conditions, the applicable site-specific target level (SSTL<sup>1</sup>) for benzene in shallow soil (less than 3 feet bgs) is 27 mg/kg and in subsurface soil is 1.4 mg/kg. Both SSTLs are well above the benzene analytical results for site vadose zone soil with the exception of the one 1992 sample at Well C-2. As stated above, the 1992 soil sample result (13 mg/kg at 5 feet bgs) is not likely to represent current conditions or an extensive area of soil. The June 2001 sampling indicates that benzene was not detected in soil at 2.0 and 4.3 feet bgs at a location immediately adjacent to former Well C-2.

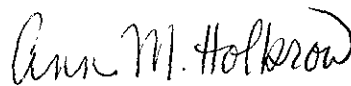
Based on our conversation with Mr. Brewer, we understand that the additional information and clarification provided in this letter, along with the data provided in the July 19, 2001 letter report, are sufficient to demonstrate—based on current site conditions—that the setback included in the 1996 Case Closure Summary no longer appears to be warranted and that it is appropriate to allow unrestricted land use.

We appreciate your prompt attention to this request. Please call me at (510) 663-4226 if you have any questions or need additional information.

Sincerely,  
GEOMATRIX CONSULTANTS, INC.

A handwritten signature in black ink, appearing to read "Peggy Peischl".

Margaret K. (Peggy) Peischl, P.E.  
Senior Engineer

A handwritten signature in black ink, appearing to read "Ann M. Holbrow".

Ann M. Holbrow  
Senior Toxicologist

I:\Project\7000s\7315\9-21 Ala Co clarification.doc

cc: Roger D. Brewer, RWQCB  
Jack C. Gibson, Esq.

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<sup>1</sup> Oakland Urban Land Redevelopment Program: Guidance Document, City of Oakland, 1999.

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

October 11, 2001

Falaschi Brothers  
c/o John C. Gibson, Esq., Receiver  
Gibson & MacPhee, Attorneys at Law  
1534-5<sup>th</sup> Ave. Suite 4  
San Rafael, CA 94901

Dear Mr. Gibson:

Subject: Former Gulf Service Station #0006 460 Grand Avenue, Oakland, California

Your letter of February 23, 2001, requested a reexamination and reevaluation of the Leaking Underground Fuel Storage Tank Program closure conditions dated November 19, 1996 at the aforementioned site. The Case Closure Summary includes a property use restriction, as follows: Residential site development would be acceptable, provided that either 1) the development should include a 15' setback distance from Grand Ave., or 2) soil will be excavated within the 15' setback zone, soil samples collected under the purview of this Agency, and laboratory analysis indicates the samples are either non-detect or within acceptable concentrations (as per additional calculations and another revised Risk Evaluation).

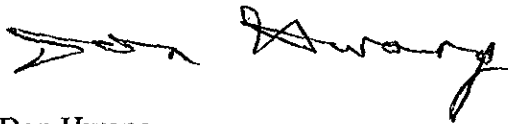
Additional soil sampling was performed on June 29, 2001 to evaluate current conditions in soil at the location where an elevated concentration of benzene was detected in 1992 (13 milligrams per kilogram [mg/kg], 5 feet below ground surface [bgs] at former monitoring well C-2). In June 2001, two soil samples were collected from soil boring B-1 (one at 2.0 feet bgs and one at 4.3 feet bgs) immediately adjacent to former monitoring well C-2. The chemical analytical results for these samples indicated that benzene was not detected in vadose-zone soil above the laboratory reporting limit of 0.0050 mg/kg. In addition, during the final year of monitoring at monitoring well C-2 in 1995, benzene was detected in groundwater at less than the Maximum Contaminant Level (MCL) for one quarter but was not detected for three quarters. Comparison with the 1992 soil data for the former monitoring well C-2 (13 mg/kg at 5 feet bgs) suggests that benzene in soil has biodegraded over time or is very limited in extent as defined by the boundaries of the excavation and the additional samples. The 1992 boring log for monitoring well C-2 indicated sandy silt from 0 to 7 feet bgs, clay from 7 to 11 feet bgs, and groundwater at approximately 6 feet bgs. For these site conditions, the applicable Oakland Tier 2 site-specific target level (SSTL) for benzene in shallow soil (less than 3 feet bgs) is 27 mg/kg and in subsurface soil is 1.4 mg/kg. Both SSTLs are well above the benzene analytical results for site vadose zone soil with the exception of the one 1992 sample at Well C-2. As stated above, the

Mr. Gibson  
October 11, 2001  
Page 2 of 2

1992 soil sample result (13 mg/kg at 5 feet bgs) is not likely to represent current conditions or an extensive area of soil at that location.

Based on a review of these findings by Roger Brewer, Regional Water Quality Control Board (RWQCB), the property use restrictions of a setback or soil excavation included in the 1996 Case Closure Summary no longer appears to be warranted and that it is now appropriate to allow unrestricted land use. Please feel free to contact me if you have any questions or wish to discuss this matter further at (510) 567-6746.

Sincerely,



Don Hwang  
Hazardous Materials Specialist

C: Roger Brewer, RWQCB

Margaret K. (Peggy) Peischl, Ann M. Holbrow, Geomatrix Consultants, Inc.,  
2101 Webster St., 12th Floor, Oakland, CA 94612

✓  
file



# GETTLER-RYAN Inc.

ENVIRONMENTAL PROTECTION  
98 NOV 24 PM 2:22

November 17, 1998

Mr. Phil Briggs  
Chevron Products Company  
P.O. 6004  
San Ramon, California 94583

**Subject: Well Abandonment at Former Chevron (Gulf) Service Station No. 0006, 460 Grand Avenue, Oakland, California**

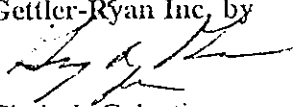
Mr. Briggs:

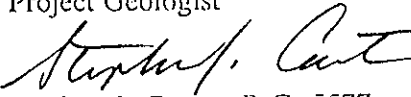
At the request of Chevron Products Company (Chevron), Gettler-Ryan Inc. (GR) abandoned four wells at the subject site (Figure 1). On November 6, 1998, GR observed Bay Area Exploration Inc. (C57-720904) abandon wells C-1 through C-4. A copy of the permit issued by Alameda County Health Care Services Agency (ACHCSA) are attached. Locations of the former wells are shown on the attached site plan (Figure 2). A summary of well abandonment activities is presented in Table 1. Copies of the State of California Well Completion Reports are attached.

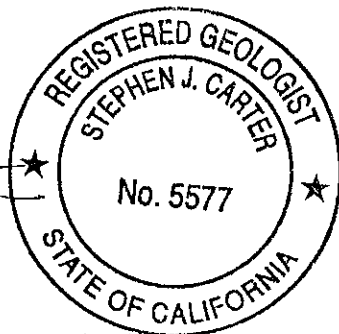
Four 2-inch diameter wells (C-1 through C-4) were backfilled to the top of casing with neat cement using a tremie pipe and pump. Prior to removal of the wellhead boxes, a pressure of approximately 20 pounds per square inch was applied to the top of the well casing for 2 minutes. The well box was then removed and the upper 3 feet of each well were drilled out. Each of the borings was then backfilled with native material.

The wells have been properly abandoned as required by California Department of Water Resources Water Well Standards (Bulletins 74-81 and 74-90) and ACHCSA guidelines. If you have any questions, please call us in our Dublin office at (925) 551-7555.

Sincerely,  
Gettler-Ryan Inc, by

  
Clyde J. Galantine  
Project Geologist

  
Stephen J. Carter, R.G. 5577  
Senior Geologist



- Attachments:
- Figure 1. Site Plan
  - Table 1. Summary of Well Abandonment
  - Well Abandonment Permit
  - State of California Well Completion Reports

345208.02-1

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



DAVID J. KEARS, Agency Director

November 19, 1996  
STID 3615  
page 1 of 2

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

Attn: Phil Briggs  
Chevron USA  
PO Box 5004  
San Ramon CA 94583-0804

RE: Former Gulf Service Station #0006, 460 Grand Ave., Oakland CA 94610

Dear Mr. Briggs,

Since my last letter to Chevron, dated 6/6/95, the following documents have been received in this office:

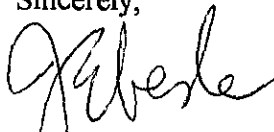
- 1) quarterly report, prepared by Gettler-Ryan, dated 4/27/95, under Chevron cover letter dated 5/24/95;
- 2) "Soil and Groundwater Investigation" report, prepared by Pacific Environmental Group, Inc., dated 8/3/95, under Chevron cover letter dated 8/7/95;
- 3) quarterly report, prepared by Gettler-Ryan, dated 7/14/95, under Chevron cover letter dated 8/16/95;
- 4) letter from Chevron dated 8/25/95, regarding future actions;
- 5) quarterly report, prepared by Gettler-Ryan, dated 10/27/95, under Chevron cover letter dated 12/19/95;
- 6) quarterly report, prepared by Gettler-Ryan, dated 1/16/96, under Chevron cover letter dated 2/13/96;
- 7) "Risk Evaluation--Soil and Groundwater," prepared by Chevron Research and Technology, dated 5/20/96, under Chevron cover letter dated 6/7/96;
- 8) "Amended Risk Evaluation," dated 9/27/96, sent via fax from Chevron Research and Technology Company; and
- 9) "Amended Risk Evaluation," dated 9/30/96, sent via fax from Chevron Research and Technology Company, under Chevron cover letter dated 10/2/96.

November 19, 1996  
STID 3615  
page 2 of 2  
Attn: Phil Briggs  
Chevron USA

The 9/30/96 Amended Risk Evaluation was prepared for the residential scenario. It concluded that the risk value was in the  $10^{-5}$  range, for both the Conservative and Plausible scenarios. **This is an acceptable risk for commercial/industrial development of the site. Residential site development would be acceptable, providing that either 1) the development should include a 15' setback distance from Grand Ave., or 2) soil will be excavated within the 15' setback zone, soil samples are collected under the purview of this Agency, and laboratory analysis indicates the samples are either non-detect or within acceptable concentrations (as per additional calculations and another revised Risk Evaluation).**

A Case Closure Summary will be prepared for this site. After it is signed off by this Agency and the RWQCB, you will be contacted and asked to properly abandon the monitoring wells. Please notify Ms. Eberle 2 business days ahead of well abandonment. After the wells are abandoned, a brief letter report should be submitted. At that point, you will receive a Remedial Action Completion Certification, aka final case closure letter, signed by the Director of this Department. If you have questions, you may contact Ms. Eberle directly at 510-567-6761 or Ms. Logan directly at 510-567-6764.

Sincerely,



Jennifer Eberle  
Hazardous Materials Specialist



Madhulla Logan  
Hazardous Materials Specialist

cc: Falaschi Brothers c/o Jack Gibson, Adams, Gibson, & MacPhee, attorneys, 160 Sansome St., Suite 1200, San Francisco CA 94104  
Jon Robbins, attorney, Chevron USA, 6001 Bollinger Canyon Rd., San Ramon CA 94583-0944  
Gil Jensen, Alameda County District Attorney  
Curt Peck, Chevron Research and Technology Company, PO Box 4054, Richmond CA 94804-0054  
J. Eberle/file

je.3615-D



**Chevron**

ENVIRONMENTAL  
PROTECTION  
96 OCT -4 PM 4:10

October 2, 1996

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

Revised  
R.A.

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Road  
Building L  
San Ramon, CA 94583  
PO Box 5004  
San Ramon, CA 94583-0804

**Marketing - Northwest Region**  
Phone 510 842 9500

**Re: Former Gulf Service Station #0006**  
**460 Grand Avenue**  
**Oakland, California**

Dear Ms. Eberle:

Enclosed is a copy of the amended RBCA Tier 2 Risk Evaluation, dated September 30, 1996, that was prepared on this site by Chevron Research and Technology Company (CRTC) and for the Chevron Products Company. This amended Risk Evaluation was at your request to address the concerns of the soil sampling selection and to also present the corrected solutions to the RBCA vapor volatilization equations (  $V_{fwsesp}$  and  $V_{fsesp}$ , attached ), and is a follow-up to the original Risk Evaluation, dated May 20, 1996.

Based on discussion with your office, a decision was made that the modeled Conservative scenario for groundwater and soil vapor volatilization is represented by the maximum site benzene concentration in water and by the average of the six benzene impacted soil samples in the 0-5.5 foot interval in the excavation sidewalls of the site. The modeled Plausible scenario is represented by the 12/12/95 benzene concentration in well C-2 and the average benzene concentration of 14 soil samples taken in the 0-5.5 foot interval at the site excavation.

The vapor Volatilization Factor equations (  $V_{fsesp}$  and  $V_{fwsesp}$  ) were incorrectly solved for the site as noted in the May 20, 1996 Risk Evaluation, and which was communicated to you by Curt Peck of CRTC, by phone in June and September.

Based on this amended risk evaluation, the groundwater beneath the site pose no human health risk for residential or commercial use. The soils over about 90% of the site pose no human health risk for residential or commercial use. The soils in a 15 foot zone from the Grand Avenue sidewalk northward at the site could pose a health risk for residential use but not for commercial use. Also note that the soils in this area will continue to degrade over time due to the natural attenuation processes.


Therefore, based on this amended risk evaluation, that there is no human health risk from the groundwater beneath the site, Chevron requests that the groundwater monitoring wells be closed and abandoned. Chevron also requests closure and developability of this site due to the fact that 90% of the soils pose no human health risks and the remaining 10% only poses a health risk for residential use. For this remaining 10% or 15 foot zone along Grand Avenue, Chevron will agree to work with the land owner and ACHCS to develop mitigation measures for any future development. These measures are outlined in the attached risk evaluation report.

If you have any questions or comments, call me at (510) 842-9136.



October 2, 1996  
Ms Jennifer Eberle  
**Former Gulf Service Station # 0006**

Sincerely,  
CHEVRON PRODUCTS COMPANY

  
Philip R. Briggs  
Site Assessment and Remediation Project Manager

Enclosure

cc. Mr. John C. Gibson,  
Adams & Gibson  
160 Sansome Street, Suite 1200, San Francisco, CA 94104-3718

Mr. Jon Robbins, Chevron, CHVPK/V1156

Ms. Bette Owen, Chevron



August 7, 1995

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Rd., Bldg. L  
P.O. Box 5004  
San Ramon, CA 94583-0804

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Site Assessment & Remediation Group**  
Phone (510) 842-9500

**Re: Former Gulf Service Station #0006  
460 Grand Avenue, Oakland, CA**

Dear Ms. Eberle:

Enclosed is the Soil and Groundwater Investigation report dated August 3, 1995, prepared by our consultant Pacific Environmental Group, Inc. for the above referenced site. One soil boring was installed and completed as a permanent ground water monitor well (C-4). This work was done to characterize soil and ground water conditions down gradient of the site.

The original scope of work included installing two temporary monitor wells and one permanent monitor well in the sidewalk. Due to City of Oakland permitting requirements, the wells could not be installed in the sidewalk. While attempting to install temporary wells EB-2 and EB-3 in Grand Avenue, numerous utilities were encountered which prevented the installation of these wells. Monitor well C-4 was installed successfully in Grand Avenue.

Soil samples collected from the drill cuttings were submitted to Sequoia Analytical (SA) for analysis. Laboratory results indicate concentrations of TPH-G and BTEX were below method detection limits in all samples analyzed.

Ground water sampling was conducted by Gettler-Ryan, Inc. as part of the quarterly monitoring program. Laboratory results indicate concentrations of TPH-G in well C-4 were below method detection limits. A copy of the monitoring report is included in Attachment C of the report.

Based on the results of this investigation, it appears that the previously conducted excavation was successful in removing the majority of hydrocarbon impacted source material from the site. We believe it would be appropriate to establish a non attainment management plan for the residual plume in ground water, or possibly begin discussions regarding closure requirements. I will contact you within the next two weeks to discuss these options.

If you have any questions or comments, please feel free to call me at (510) 842-8134.

Sincerely,  
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller  
Site Assessment and Remediation Engineer

Enclosure

85-2111-6  
AUG 9 PM 2:53

Page 2  
August 7, 1995  
Former Gulf #0006

cc: Mr. Jon Robbins - CHVPK/V1156  
Ms. B.C. Owen

Mr. John C. Gibson  
Adams & Gibson  
160 Sansome Street, Suite 1200  
San Francisco, CA 94104-3718

5  
11  
11/17

11/17



ALAMEDA COUNTY CC4580  
 DEPT. OF ENVIRONMENTAL HEALTH  
 ENVIRONMENTAL PROTECTION DIV.  
 1131 HARBOR BAY PKWY., #250  
 ALAMEDA CA 94502-6577

*Please Return to Sender*



ALWAYS USE ZIP CODE

95 MAR 21 PM 4-44

*[Scribbled out handwritten text]*

*9/19/65*  
 PLEASE FORWARD

FALASCHI BROTHERS

~~NOSEMAN~~  
~~SP/ILED FILE~~  
~~SEARCHED~~  
~~INDEXED~~  
~~FILED~~

~~[Redacted address lines]~~

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 6, 1995  
STID 3615

Mark Miller  
Chevron USA  
PO Box 5004  
San Ramon CA 94583-0804

DEPARTMENT OF ENVIRONMENTAL HEALTH  
ALAMEDA COUNTY-ENV. HEALTH DEPT.  
ENVIRONMENTAL PROTECTION DIV.  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577  
(510)567-6700

RE: Former Service Station  
460 Grand Ave.  
Oakland CA 94610

Dear Mr. Miller,

I am in receipt of your cover letter dated 2/28/95, and a workplan prepared by Pacific Environmental Group, Inc. (PEG) dated 2/24/95, for the above referenced site.

**This workplan is found acceptable.** Field work will commence approximately 2 weeks after the encroachment permits are secured. A report will be submitted to this office 6 weeks after initiation of field work, as per the schedule in the workplan.

**Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.** You may contact me directly at 510-567-6761.

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Falaschi Brothers, c/o Jack Gibson, Adams, Gibson, &  
MacPhee, attorneys, 22 Battery St., 10th Floor,  
San Francisco CA 94111  
Jon Robbins, attorney, Chevron USA, 6001 Bollinger Canyon  
Rd., San Ramon CA 94583-0944  
Gil Jensen, Alameda County District Attorney  
Steven Krcik, Pacific Environmental Group, 2025 Gateway  
Place, suite 440, San Jose CA 95110  
Gordon Coleman/file

je.3615-C

ENVIRONMENTAL  
PROTECTION

95 MAR -2 PM 1:46



**Chevron**

February 28, 1995

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Rd., Bldg. L  
P.O. Box 5004  
San Ramon, CA 94583-0804

**Site Assessment & Remediation Group**  
Phone (510) 842-9500

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
1131 Harbor Bay Parkway, Suite 250  
Alameda, CA 94502-6577

**Re: Former Gulf Service Station #0006  
460 Grand Avenue, Oakland, CA**

Dear Ms. Eberle:

Enclosed is the Work Plan for site assessment dated February 24, 1995, prepared by our consultant Pacific Environmental Group, Inc. for the above referenced site. The proposed work includes advancing three soil borings, completing two of the borings as temporary ground water monitor wells, completing one of the borings as a permanent ground water monitor well, and collecting and analyzing soil and ground water samples. This work will be done to characterize soil and ground water conditions down gradient of the site.

If you have any questions or comments, please do not hesitate to call me at (510) 842-8134.

Sincerely,  
CHEVRON U.S.A. PRODUCTS COMPANY

  
Mark A. Miller  
Site Assessment and Remediation Engineer

Enclosure

cc: Mr. Jon Robbins - CHVPK/V1156  
Ms. B.C. Owen

Mr. John C. Gibson  
Adams & Gibson  
160 Sansome Street, Suite 1200  
San Francisco, CA 94104-3718

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 Former Chevron Today's Date 9/1/94

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. MAT'L'S

- \_\_\_ 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(a)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25534(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 pipe leak det<br>Vadose/gndwater mon. |
|   | 6) Daily Inventory<br>Annual tank testing<br>Cont pipe leak det                         |
|   | 7) Weekly Tank Gauge<br>Annual tank testing   |
|   | 8) Annual Tank Testing<br>Daily Inventory   |
|   | 9) Other _____  |
| ___ 7. Precis Tank Test 2643<br>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<br>Date: _____  |
|   | ___ 14. As Built 2635<br>Date: _____  |

Site Address 760 GRAND AVE.  
 City Oakland Zip 94610 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

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

Comments:

*Witness soil sampling  
 2 excavation pits - over excavated  
 Groundwater very shallow  
 approx 6 ft bgs  
 all sidewall samples  
 at 5 ft bgs  
 6 ft bgs*

Total 6 soil samples collected

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

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

Inspector: \_\_\_\_\_

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

845-1200

38406-

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Hazardous Materials Division Inspection Form

①

Site ID# \_\_\_\_\_ Site Name Former Chevron Today's Date 1/20/94

Site Address 460 Grand Ave EPA ID# \_\_\_\_\_

City Oakland Zip 94610 Phone \_\_\_\_\_

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

Inspection Categories:

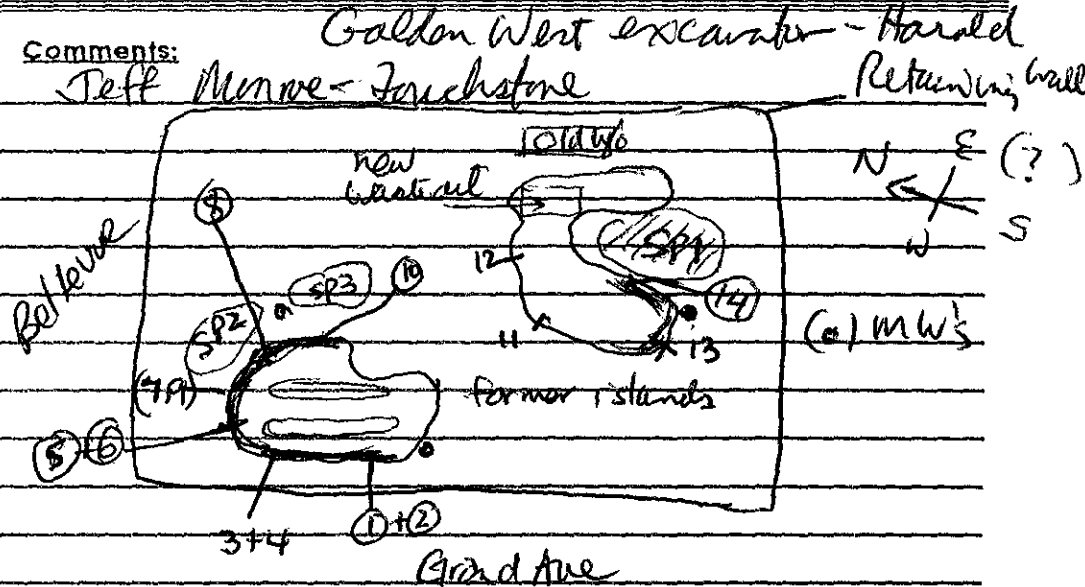
- I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- II. Business Plans, Acute Hazardous Materials
- III. Underground Tanks

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

I.A GENERATOR (Title 22)

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



Witness re-excavation of 2 large areas at site  
 CW encountered in east pit ~6' + ~10' west pit  
 Spots are approx SP1 (150cy) SP2 (70cy) SP3 (50cy)  
 Shading indicates bluish stained soils (—)  
 Spills of W wall 1 @ 5', 2 @ 9', 3 @ 5', 4 @ 9'  
 5 @ 5', 6 @ ~9', 7 ~5', 8 @ 4', 9 ~9' into brown clay  
 Significant gas odors noticed, some residual  
 fumes present which is going to be removed.  
 The discoloration doesn't necessarily indicate contamination.  
 Sandy lenses seem to be affected by allowing migration  
 10 @ 5' east wall of front pit

I.B TRANSPORTER (Title 22)

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

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Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: [Signature]

Inspector: B Chan

Signature: [Signature]



ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Hazardous Materials Division Inspection Form

2

Site ID# \_\_\_\_\_ Site Name Former Churn Today's Date 1/20/94  
 Site Address 460 Grand Ave EPA ID# \_\_\_\_\_  
 City Oak Zip 94610 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)

I.A. GENERATOR (Title 22)

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

(east)  
 Spring around near excavation, right above GW (4-5')  
 Sp1 11 @ 4' brown, no stones, no odor  
 Sp1 12 @ 4' " " " "  
 The front pit overexcavated the north wall while at site, as the total cu  $\approx 80 \times 15 \times 6 / 30 \approx 240$  cu  
 The 150 Cu from SP 1 was loaded & offhauled by a 2-load end trailer from Stankos  
 licensed Haz Waste hauler exp 9/94 # 420910 + # 420911, Rest of SP 1 taken by C&C Inc. # 410366, exp 4/94  
 Sp1 13 from W wall of rear pit, bluish soil  
 Sp1 14 from east wall of rear pit " "  
 Both sp1 @ ~ 4'  
 These sp1 samples will be run (11, 12, 13 + 14) for parameters found in initial sp1s (not all waste oil parameters).

I.B. TRANSPORTER (Title 22)

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

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: [Signature]

Inspector: B Chan  
 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 Former Station Today's Date 1/5/94

Site Address 460 Grand Av.  
 City Oakland Zip 94610 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

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

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 Careeq. 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
    - 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 teting
    - 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: \_\_\_\_\_

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8:45 arrived on site.  
 Comments:  
 Excavation of pump islands. Soil is green in color below both islands.  
 Gary Collins of OFD on site.  
 9:25 250-gal UST (waste oil) removed. UST is single-walled steel w/2 large corrosion holes on the top. The holes are ~1 1/2" and ~2 1/2" in length. Bottom & sides appear intact. Approx. 150 gal. was pumped out on 1-4-94. Erickson transported UST under manifest #92745096  
 10:00 Continued excavation of dispenser islands; gasoline odor is fairly strong.  
 11:00 went to lunch (still excavating)  
 11:30 returned to site  
 12:05 began sampling islands (see map)  
 1:25 Took WO-1 from waste oil pit. Excavate more.  
 1:45 Took WO-2. Excavate more.  
 2:15 Took WO-3 + WO-4  
 SP samples taken  
 2:25 left site

II, III

Contact: \_\_\_\_\_

Title: \_\_\_\_\_

Signature: [Signature]

Inspector: J. Eberle

Signature: [Signature]

*Jennifer Eberte*

ALAMEDA COUNTY HEALTH SERVICES AGENCY  
DEPARTMENT OF ENVIRONMENTAL HEALTH  
HAZARDOUS MATERIALS DIVISION  
80 SWAN WAY, ROOM 200  
OAKLAND, CA 94621  
PHONE NO. 510/271-4320

**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 comply with the requirements of State and local laws. The applicant has provided the necessary information to ensure compliance with State and local laws. The Department will issue a permit for the closure/removal of the tank and associated building permits for construction/demolition of the tank and building. The contractor and contractor involved with the removal of the tank and building must be licensed and bonded. The contractor must be licensed and bonded. The contractor must be licensed and bonded. The contractor must be licensed and bonded.

Removal of Tank(s) and Piping  
Sampling  
Final Inspection  
Inspection of e) permit to operate b) permanent site closure, s) compliance with accepted plans and all applicable laws and regulations.

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

Contact Specialist:  
*J Eberte* 1-4-94

**UNDERGROUND TANK CLOSURE PLAN**  
\* \* \* Complete according to attached instructions \* \* \*

- Business Name *Chevron USA / Former Gulf Station*  
Business Owner *Chevron USA*
  - Site Address *460 Grand Ave*  
City *Oakland* Zip \_\_\_\_\_ Phone *NA*
  - Mailing Address *PO Box 5004 - Attn: Mark Miller*  
City *San Ramon* Zip *94583* Phone *510 842 8134*
  - Land Owner *Falaschi Bros, c/o Jack Gibson, 22 Battery St, 10<sup>th</sup> Floor*  
Address *100 Pine St, 21<sup>st</sup> Floor* City, state *SF* Zip *94111*
  - Generator name under which tank will be manifested *Chevron*  
*Products USA*
- EPA I.D. No. under which tank will be manifested *CAC000983048*

6. Contractor Golden West  
 Address 567 Exchange Court  
 City Livermore 94550 Phone 510 447 2484  
 License Type A & B, Haz. Sub. Removal ID# 432103 current, active  
good-standing

\*Effective January 1, 1992, Business and Professional Code Section 7058.7 requires prime contractors to also hold Hazardous Waste Certification issued by the State Contractors License Board. Indicate that the certificate has been received, in addition, to holding the appropriate contractors license type. exp. 12-31-94

7. Consultant Touchstone Developments  
 Address PO Box 2554  
 City Santa Rosa Phone 707 538 8818

8. Contact Person for Investigation  
 Name Mark Miller Jeff Title Proj. Managers  
 Phone 510 842 8134 or Monroe  
707 538 8818

9. Number of tanks being closed under this plan 1  
 Length of piping being removed under this plan N/A  
 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 Ericsson Inc. EPA I.D. No. \_\_\_\_\_  
 Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_  
 Address \_\_\_\_\_  
 City Richmond State CA Zip \_\_\_\_\_

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

c) Tank and Piping Transporter

Name Erickson EPA I.D. No. \_\_\_\_\_  
Hauler License No. \_\_\_\_\_ License Exp. Date \_\_\_\_\_  
Address \_\_\_\_\_  
City Richmond State CA Zip \_\_\_\_\_

d) Tank and Piping Disposal Site

Name Erickson EPA I.D. No. \_\_\_\_\_  
Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_

11. Experienced Sample Collector

Name Jeff Monroe  
Company Touchstone Developments  
Address PO Box 2554  
City Santa Rosa State CA Zip 95405 Phone 707 538 8818

12. Laboratory

Name Superior Analytical  
Address PO Box 1345  
City Martinez State CA Zip 94553  
State Certification No. \_\_\_\_\_

13. Have tanks or pipes leaked in the past? Yes  No  ~~Unknown~~

If yes, describe. Previous tanks removed have shown signs of leakage: ie: previous waste oil tank

14. Describe methods to be used for rendering tank inert

15 lb Dry Ice per 1000 gal UST

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)		
Approximately 250 gallons	Former Service Station waste oil UST buried beneath station unknown inst. date	Waste Oil analysis per Tri-Region guidelines. <u>Soil</u>	~ 7' below grade 1 below UST or 2 from walls if gw present.

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.

Station built late 1940s  
rebuilt 1961 by Gulf.

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated)	Sampling Plan
50-100 yd <sup>3</sup>	Profile for disposal

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
TPH-g TPH-l	gas	8015	
	diesel		
BTEX	VOCs	8020 & 8010	
8010		5520	
TOG		8270	
Semi-VOC			
ICAP-Metals (Cd, Cr, Pb, Ni, Zn)		6010	

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

18. Submit Worker's Compensation Certificate copy

Name of Insurer State 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) Rick Henderson

Signature JJ Monroe for Rick

Date 1-4-94

Signature of Site Owner or Operator

Name (please type) Mark Miller

Signature JJ Monroe for Mark Miller

Date 1-4-94



16. CHEMICAL METHODS AND ASSOCIATED DETECTION LIMITS  
See attached Table 2.

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) An outline of briefings to be held before work each day to appraise employees of site health and safety hazards;
- c) Identification of health and safety hazards of each work task. Include potential fire, explosion, physical, and chemical hazards;
- d) For each hazard, identify the action levels (contaminant concentrations in air) or physical conditions which will trigger changes in work habits to ensure workers are not exposed to unsafe chemical levels or physical conditions;
- e) Description of the work habit changes triggered by the above action levels or physical conditions;
- f) Frequency and types of air and personnel monitoring - along with the environmental sampling techniques and instrumentation - to be used to detect the above action levels. Include instrumentation maintenance and calibration methods and frequencies;
- g) Confined space entry procedures (if applicable);
- h) Decontamination procedures;
- i) 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, plastic sheeting, security guards, etc.);
- j) Spill containment/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;
- k) Documentation that all site workers have received the appropriate OSHA approved trainings and participate in appropriate medical surveillance per 29 CFR 1910.120; and
- l) 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(b)(4), 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.

**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 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.

## 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.

# FAX MESSAGE

FROM

**GOLDEN WEST  
ENVIRONMENTAL SERVICES, BUILDERS,  
GENERAL CONTRACTORS**

567 EXCHANGE COURT  
LIVERMORE, CA 94550

(510) 447-2484

FAX (510) 447-4145

DATE: 1-4-94 TOTAL NO. OF PAGES : 12

TO: JENIFER EBERLY

COMPANY: E.H.D.

FAX NUMBER: 569-4757

SUBJECT: Site Safety Plan

PROJECT: 440 Grand Ave

COMMENTS: 460

FROM: Beekie

IF YOU DO NOT RECEIVE ALL PAGES  
PLEASE CONTACT (510) 447-2484 EXT. 100

JOB # 93-246

**SITE WORK HEALTH AND SAFETY PLAN**

JOB NAME: CHEVRON STATION

PREPARED FOR  
 AGENCY ENVIRONMENTAL HEALTH DEPT.  
 DIVISION Hazardous Material  
 ADDRESS \_\_\_\_\_  
 \_\_\_\_\_

PREPARED BY  
**GOLDEN WEST**  
 ENVIRONMENTAL SERVICES,  
 BUILDERS, GENERAL CONTRACTORS  
 567 EXCHANGE COURT  
 LIVERMORE, CA 94550  
 (510) 447-2484

DATE 1-4-94

WP/GEN-SITE



SITE WORK HEALTH AND SAFETY PLAN

JOB NAME: CHEVRON STATION / 440 Grand Ave. Oakland

EMERGENCY TELEPHONE NUMBERS

Fire.....911  
 First Aid.....911  
 Ambulance.....911  
 Police.....911  
 Poison Control Center.....911

HOSPITAL

Name: Kaiser Hospital  
 Address: 280 W. McArthur  
Oakland

PHONE #

.....(510)596 - 1000

Golden West Environmental Services, Builders, General Contractors

D. Bailey Neff.....(510) 447-2484 ext 102

Rick Henderson.....(510) 447-2484 ext 106

## SITE WORK HEALTH AND SAFETY PLAN

### 1. GENERAL

This Health and Safety Plan has been designed to conform to and/or exceed guidance standards promulgated by EPA and the California Department of Health Services, Federal OSHA regulations (29CFR1910.120) and CAL/OSHA regulations. Because considerable experienced judgement must be applied to decisions that will be made while actually working on site, it is the goal of this plan to provide maximum work efficiency while maintaining an uncompromisingly safe working environment. This plan is not a substitute for experienced judgement and direction, or for common sense during the implementation of the tank and equipment removal effort or the safety procedures outlined herein.

Golden West will provide services and equipment for the tank and equipment removal work. Golden West (as well as all subcontractors and independent contractors) will adhere to the Site Work Health and Safety Plan.

### 2. SITE/WORK DESCRIPTION

A site location map is provided in Figure 1-1. All buried tanks, lines and contaminated soil, (if any), will be excavated from the site.

### 3. WORK OBJECTIVE

The overall work objective is to provide for proper and safe removal of any residual product stock, removal of underground storage tank(s) and contaminated soil (if any) to achieve proper site closure in accordance with existing local and state regulations. To achieve these objectives, the following subordinate objectives must be accomplished:

- o Monitor tank interiors for flammable or explosive concentrations.
- o Provide for safe removal of flammable or combustible vapors from tanks.
- o Provide for safe tank removal.
- o Provide for safe and proper tank disposal.

### 4. SAFETY MANAGEMENT

The field supervisor, Harold Spelman is the site and safety officer and will ensure that all personnel comply with all applicable regulations and requirements of this plan. Due to the various aspects of the work specific personnel are not assigned to this project at present. Basic requirements are:

1. Personnel shall be physically able (and mentally willing) to comply with safety requirements.
2. A copy of this safety plan shall be posted at the job site, and a copy made available to each individual who will work at the site.
3. These plans should also include and/or address as a separate plan, the following:
  - a. A Worker Hazard Communication Program.
4. Periodically scheduled "tailgate safety" meetings shall be held to review the safety program. Attenders will sign the Safety Meeting notice.
5. Unsafe acts shall be stopped when discovered.
6. Required safety equipment shall be present on site and shall be checked to verify completeness and function prior to being put into service.
7. Sources of ignitions will be eliminated where possible. Smoking will be strictly forbidden on site.
8. The field supervisor is Harold Speedman. Personnel may change depending on field conditions. Changes will be noted in the field log book.

## 5. HAZARDS

### Identified Hazards

- o Hazards associated with general construction may occur

during the course construction. Personnel should be alert and prevent as well as avoid these hazards.

- o During tank removal, there is a significant potential for hazards from falling loads when lifting and removing tanks. Workers must be especially alert to this hazard.
- o During general construction activities, there is also a potential for general (construction type) safety hazards. This plan does not address general safety in detail. If personnel are frequently reminded and will cooperate in being courteous, careful, alert, and thoughtful of outlined safety procedures, and, if they use common sense in actions and in considering probable consequences, much will already have been accomplished to insure a safe working environment.
- o Fires may occur from sources of ignition.
- o Contamination exposure is negligible on this project. Activities will cease and proper notification made if contamination is found.
- o No noise or electrical hazards are known to exist at the present time.

6. EXCLUDED WORK ZONE

The boundary of the site shall be an excluded work zone. Personnel not actively involved in site work activities (other than inspectors from concerned regulatory agencies) shall not be allowed within the excluded work zone.

7. HAZARD COMMUNICATION

All personnel are to be familiar with this Site Work Health and Safety Plan.

Field supervisor will telephone for emergency service and notify office when needed.

8. ON-SITE WORK PLAN

Removal of Flammable Vapors and Removal of Tanks

Removal of flammable vapors and removal of tanks will be performed in accordance with the requirements of Local Regulatory Agencies. The following are general guide lines.

A review of available codes, standards, and recommended procedures produces the following consensus:

1. All possible sources of ignition must be kept from impacting the tank or the area in which flammable vapors may reside during excavation or after removal.
2. Drain and flush all piping into tank. Flammable or combustible free standing liquid production stock will be

removed from the tank prior to removal. Avoid spilling product on the ground during disconnection of the tank from its associated lines.

- 3. Vent lines should not be sealed and should be cut last. Keep all sources of ignition away from vent lines as well as tanks.
- 4. Once all liquid has been removed from the tank, any tank with flammable vapors in excess of 10% of the LEL or 5% oxygen will be purged with dry ice (CO<sub>2</sub>). Thirty pounds of dry ice per 1,000 gallons of tank capacity is added to render the tank inert. All piping except the vent pipe should be disconnected.

Emergency Services

The address and telephone number of the local hospital, ambulance and medical emergency room should be prominently posted. In addition, the telephone number of a fire department/rescue unit should be posted.

General information regarding emergency services may be found on page 2.

### Emergency Equipment

The following emergency equipment will be available:

- o A 20-unit first aid kit.
- o ABC fire extinguishers (2).

### 9. DECONTAMINATION

The requirement for decontamination will be determined by the specific site conditions.

Pre-moistened tissues will be available.

### 10. SAFETY TRAINING REQUIREMENTS

The minimum training requirements specified in Federal OSHA 1910.120 Hazardous Waste Operations and Emergency Response will be met for all remediation personnel. (If required)

### 11. EQUIPMENT

#### Personal Safety Equipment

Workers engaged in the remediation work shall wear/have available personal protective safety equipment as minimum:

- o Hard hats
- o Safety glasses and/or goggles
- o Respirators
- o Work boots
- o Gloves
- o Coveralls



### Facility Safety Equipment

The following safety equipment shall be continuously available at the job site:

- o First aid kit (20-unit).
- o Fire extinguishers (2) ABC.
- o "No Smoking" signs.
- o Barricade tape.
- o Explosimeter (LEL)/Organic Vapor Analyzer.

### 12. PERSONAL HEALTH AND HYGIENE

- o Personal safety and the safety of fellow workers require mental alertness on the part of all employees. No alcohol or drugs shall be permitted at any job site. Intake of alcohol and prescription drugs should be limited when an employee is assigned to hazardous material remediation projects, due to the potential for synergistic effects. Prescription drugs should not be taken without the express approval of a physician with knowledge of project/site activities.
- o Eating and smoking will only take place in an approved break area.

white -env.health  
 yellow -facillity  
 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 former service station Today Date 1/3/94

Site Address 460 Grand Av.  
 City Oakland Zip 94 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

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

1:15 arrived on site  
 Comments:

Another UST was discovered today. It appears to be a 250-gal. waste oil UST, situated below former bldg. Soil samples taken in expanded waste oil pit (WX series; see map in 10-27-93 workplan). Mark Miller + Rbt Falaschi are on site.

2:30 Excavation of oil/water separator. Soil on walls is green-grey. Took a sample + used Hanby kit to field-screen it (extraction agent is (Cl<sub>4</sub>). Was negative. Took "sump" samples (SM series; see map).

3:10 Took hoist samples (H-S + H-N).  
 3:20 Erickson arrived. Pumped waste oil tank. Will sample pump islands + remove waste oil UST tomorrow.

3:45 left site

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. OnSite 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
      - 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 test
    - 8) Annual Tank Testing
      - Daily Inventory
    - 9) Other \_\_\_\_\_

- 7. Precls 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 8/88

Contact: Mark A. Miller  
 Title: SAR MANAGER  
 Signature: MARK A. MILLER

Inspector: J. Eberle  
 Signature: J. Eberle

II, III

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

November 4, 1993

STID 3615

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

Falaschi Brothers  
c/o Jack Gibson  
Adams, Gibson, & MacPhee, attorneys  
22 Battery St., 10th Floor  
San Francisco CA 94111

Jon Robbins, attorney  
Chevron USA  
6001 Bollinger Canyon Rd.  
San Ramon CA 94583-0944

RE: Former Service Station  
460 Grand Ave.  
Oakland CA 94610

Dear Mr. Gibson and Mr. Robbins,

We are in receipt of a cover letter from Mark Miller of Chevron dated 10/27/93, and a workplan prepared by Pacific Environmental Group, Inc. (PEG) dated 10/27/93, for the above referenced site. We are also in receipt of a one-page addendum from Mark Miller, dated 11/2/93.

This workplan and addendum are found acceptable. I understand that Chevron is currently negotiating a contract with a demolition company. After building demolition, field work will take approximately 3 to 4 weeks. A report will be submitted to this office 6 weeks after completion of field work, as per the schedule in the workplan.

Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Mark Miller, Chevron USA, PO Box 5004, San Ramon CA  
94583-0804  
Gil Jensen, Alameda County District Attorney  
Steven Krcik, Pacific Environmental Group, 2025 Gateway  
Place, suite 440, San Jose CA 95110  
Ed Howell/file

je



**Chevron**

10/27/93 11:13 AM

November 2, 1993

**Chevron U.S.A. Products Company**  
2410 Camino Ramon  
San Ramon, CA 94583

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

**Marketing Department**  
Phone 510 842 9500  
**Site Assessment & Remediation**

**Re: Former Gulf Service Station #0006**  
**460 Grand Avenue, Oakland, CA**

Dear Ms. Eberle:

This letter serves as an addendum to the work plan to perform remedial and assessment activities dated October 27, 1993, prepared by Pacific Environmental Group for the above referenced site.

As we discussed, overexcavation of the waste oil tank area will continue to the ~~South and West~~. Additionally, soils remaining along the ~~North side~~ of the excavation near the retaining wall will be removed to the greatest extent feasible.

Chevron will proceed with the work plan following your review and formal concurrence. Currently, Chevron is moving forward with procuring services for the demolition of the existing building and facilities at the site.

If you have any questions or comments, please do not hesitate to call me at (510) 842-8134.

Sincerely,  
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller  
Site Assessment and Remediation Engineer

Enclosure

cc: Mr. Rich Hiatt, RWQCB - Bay Area  
Mr. Jon Robbins - CHVPKV/V1156  
Ms. B.C. Owen  
File (GULF6 LTR1)

Mr. John C. Gibson  
Adams, Gibson & MacPhee  
22 Battery Street, 10th Floor  
San Francisco, CA 94111

Mr. Robert Falaschi  
1 Post Street, Suite 500  
San Francisco, CA 94104



**Chevron**

93 OCT 15 PM 12:32

October 11, 1993

**Chevron U.S.A. Products Company**  
2410 Camino Ramon  
San Ramon, CA 94583  
P.O. Box 5004  
San Ramon, CA 94583-0804

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

**Marketing Department**  
Phone 510 842 9500

**Re: Former Gulf Service Station #0006  
460 Grand Avenue, Oakland, CA**

Dear Ms. Eberle:

This letter is to confirm our telephone conversation of October 7, 1993, in regards to the above referenced site. In that conversation, we discussed the contents and requests of a letter from the Regional Water Quality Control Board - San Francisco Bay Region (RWQCB) addressed to the Falaschi Brothers and Chevron dated September 27, 1993. The letter indicates that a technical report addressing the lateral and vertical extent of soil and groundwater pollution resulting from the past operation of a service station should be submitted to your office within thirty days, or October 27, 1993.

It was Chevron's understanding that this letter was to summarize topics discussed in our meeting of July 27, 1993, with Mr. Rich Hiatt of the RWQCB, Mr. Gil Jensen of the Alameda County District Attorney's Office, Mr. Thomas Peacock of Alameda County Health Care Services, Mr. John Gibson, and Mr. Robert Falaschi. ~~I am disappointed that the letter did not reflect the subjects of discussion nor the action plans we agreed upon in that meeting.~~

From our phone conversation, it is my understanding that the letter is essentially a request for a work plan for further remediation work at the site to include the following:

- 1) Remediation of the former waste oil tank pit,
- 2) Remediation of soil near the former product islands and underground piping,
- 3) Installation of a ground water monitor well down gradient of the former waste oil tank pit, and
- 4) Installation of a ground water monitor well down gradient of the site in Grand Avenue.

While these items were the subject of discussion in our July 27 meeting, Chevron will formalize the above plans of action into a formal work plan and submit it to your office by October 27, 1993.

If you have any questions or comments, please do not hesitate to call me at (510) 842-8134.

Sincerely,  
CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller  
Site Assessment and Remediation Engineer

Page 2  
October 11, 1993  
Former Gulf #0006

cc: Mr. Rich Hiatt, RWQCB - Bay Area  
Mr. Jon Robbins - CHVPKV/V1156  
Ms. B.C. Owen

File (GULF6 LTR1)

Mr. John C. Gibson  
Adams, Gibson & MacPhee  
22 Battery Street, 10th Floor  
San Francisco, CA 94111

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J KEARS, Agency Director



RAFAT A. SHAHID, ASST AGENCY DIRECTOR

October 8, 1993  
STID 3615

Falaschi Brothers  
c/o Jack Gibson  
Adams, Gibson, & MacPhee, attorneys  
22 Battery St., 10th Floor  
San Francisco CA 94111

DEPARTMENT OF ENVIRONMENTAL HEALTH  
State Water Resources Control Board  
Division of Clean Water Programs  
UST Local Oversight Program  
26 Swan Way, Rm 200  
Oakland, CA 94621  
(510) 271-4530  
Jon Robbins, attorney  
Chevron USA  
6001 Bollinger Canyon Rd.  
San Ramon CA 94583-0944

RE: Former Service Station  
460 Grand Ave.  
Oakland CA 94610

Dear Mr. Gibson and Mr. Robbins,

I have received an inquiry from Mark Miller of Chevron regarding the contents of the letter addressed to both of you from the Regional Water Quality Control Board (RWQCB), dated 9/27/93. A telephone conversation was held on on 10/7/93 between Mark Miller and myself, in which we came to an understanding on how to interpret this letter. Pursuant to the County's oversight authority in the above case, the Legal Request for Submittal of a Technical Report contained in said letter is hereby defined to include the following:

- 1) remediation of the former waste oil tank excavation;
- 2) remediation of soils in the vicinity of the pump island and piping;
- 3) installation of a monitoring well in the vicinity of the former waste oil tank excavation; and
- 4) installation of a monitoring well offsite and downgradient.

This items can be incorporated into a "workplan" rather than a "technical report." Hopefully this clears up any questions regarding the contents of the RWQCB letter.

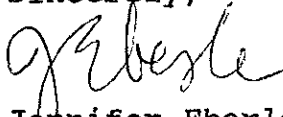
All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; and b) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under seal** of a California-Registered Geologist, - Certified Engineering Geologist, or -Registered Civil Engineer.

Please submit a cover letter with your consultant's reports. If you have any questions, please contact me at 510-271-4530.


Jack Gibson  
Jon Robbins  
October 8, 1993  
STID 3615  
page 2 of 2

Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.

Sincerely,



Jennifer Eberle  
Hazardous Materials Specialist

cc: Mark Miller, Chevron USA, 2410 Camino Ramon CA 94583  
 Gil Jensen, Alameda County District Attorney  
Ed Howell/file

je



Alameda County Health Care Services Agency, Department of  
Environmental Health, Hazardous Materials Division

In Re The Property Known As : )  
 )  
Former Service Station )  
460 Grand Ave. )  
Oakland CA 94610 )

Notice of Official Action  
By the San Francisco Bay  
Regional Water Quality  
Control Board

Dear Sirs:


The attached **Official Notice of Request for Technical Reports pursuant to Water Code Section 13267(b)** has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this **Official Action**, all communication should continue to be directed to this office. Please make arrangements to comply by calling me at (510) 271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000 per day of delinquency.

I Jennifer Eberle, do hereby certify  
that I served Jon Robbins with a copy of the attached  
**Notice of Official Action by the Regional Board**  
by certified mailer

#P 422 218 041

Dated: 10-1-93

  
\_\_\_\_\_  
(signature)

**SENDER:**

- Complete items 1 and/or 2 for additional services. (JE)
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece next to the article number.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

JON ROBBINS  
CHEVRON U. S. A.  
6001 Bollinger Canyon Rd.  
San Ramon, California  
94583-0944

4a. Article Number

#P 422 218 041

4b. Service Type

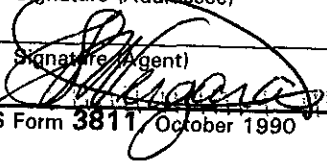
- Registered  Insured
- Certified  COD
- Express Mail  Return Receipt for Merchandise

7. Date of Delivery

OCT 5 1993

5. Signature (Addressee)

6. Signature (Agent)



8. Addressee's Address (Only if requested and fee is paid)

P 432 228 041



### Receipt for Certified Mail

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>Jon Robbins</b>	
City or Town U.S.A. <b>Chico</b>	
P.O. State and ZIP Code <b>6001 Bellinger Cy. Rd. San Ramon, CA 94583-</b>	
Postage	\$ 0944
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

Alameda County Health Care Services Agency, Department of  
Environmental Health, Hazardous Materials Division

In Re The Property Known As :	)	Notice of Official Action
	)	By the San Francisco Bay
<u>Former Service Station</u>	)	Regional Water Quality
<u>460 Grand Ave.</u>	)	Control Board
<u>Oakland CA 94610</u>	)	

Dear Sirs:

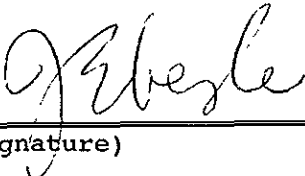
The attached Official Notice of Request for Technical Reports pursuant to Water Code Section 13267(b) has been forwarded to this office for legal service, and oversight. As the Agency responsible for enforcing the terms of this Official Action, all communication should continue to be directed to this office. Please make arrangements to comply by calling me at (510) 271-4530 to coordinate all future activities.

Failure to comply could result in liability for civil or administrative penalties of up to \$1000 per day of delinquency.

I Jennifer Eberle, do hereby certify that I served Falaschi Brothers c/o Jack Gibson with a copy of the attached Notice of Official Action by the Regional Board by certified mailer

#P 418 724 650

Dated: 10-1-93

  
\_\_\_\_\_  
(signature)

**SENDER:**

- Complete items 1 and/or 2 for additional services. (JE)
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece next to the article number.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

FALASCHI BROTHERS  
c/o Jack Gibson  
Adams, Gibson & MacPhee  
22 Battery Street  
10th Floor  
San Francisco, CA

4a. Article Number

#P 418 724 650

4b. Service Type

- Registered  Insured
- Certified  COD
- Express Mail  Return Receipt for Merchandise

7. Date of Delivery

5. Signature (Addressee)

*Jack Gibson*

6. Signature (Agent)

Addressee's Address (Only if requested and fee is paid)



P 418 724 250



**Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

~~Adams, Gibson & MacPhee~~  
Sent to  
Falaschi Brothers  
~~Mr. Jack Gibson~~  
22 Battery St., 10th Fl.  
P.O., State and ZIP Code  
San Francisco, CA 94111

Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$

Postmark or Date

PS Form 3800, June 1991

P 418 724 631



### Receipt for Certified Mail

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <b>Falasco Bro.</b>		<b>ST10</b>
Street and No. <b>c/o Jack Gibson</b>		<b>3615</b>
P.O., State and ZIP Code <b>22 Battery St., 10th Fl.</b>		
Postage <b>San Francisco, CA</b>		<b>\$9.41</b>
Certified Fee		
Special Delivery Fee		
Restricted Delivery Fee		
Return Receipt Showing to Whom & Date Delivered		
Return Receipt Showing to Whom, Date, and Addressee's Address		
TOTAL Postage & Fees		\$
Postmark or Date		

PS Form 3800, June 1991

STATE OF CALIFORNIA

PEIE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION  
2101 WEBSTER STREET, SUITE 500  
OAKLAND, CA 94612  
(510) 286-1255



SEP 28 1993

DISTRICT ATTORNEY  
ALAMEDA COUNTY  
CEPD

Falaschi Brothers  
c/o Jack Gibson  
Adams, Gibson & MacPhee  
22 Battery Street, 10th Floor  
San Francisco, CA 94111

September 27, 1993  
File: 01-0611 & 2198.17

Jon Robbins  
Chevron USA  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-0944

RE: Legal Request for Submittal of a Technical Report Resulting from the Alameda County Department of Environmental Health's Pre-Enforcement Review Panel Meeting on July 27, 1993

Dear Sirs:

It has been brought to my attention by Regional Board staff that a condition of soil and groundwater pollution exists on the property located at 460 Grand Avenue, Oakland, as a result of an underground storage tank release. The Alameda County Department of Environmental Health (ACHD) staff have requested technical reports from you to fulfill your obligations per California Code of Regulations, Title 23 Waters, Chapter 16, Underground Storage Tank Regulations, Article 11, Corrective Action Requirements. It is my understanding that ACHD staff were unsuccessful in eliciting your co-operation in resolving these issues through normal correspondence.

A Pre-Enforcement Review Panel was held at the ACHD offices on July 27, 1993, attended by Mr. Richard Hiatt of my staff. Pursuant to the Regional Board's authority under Section 13267 (b) of the California Water Code, you are hereby required to submit a technical report to address soil and groundwater pollution at this site within 30 days of the date of this letter. This technical report should specifically address the following:

- 1) The lateral and vertical extent of soil and groundwater pollution from former underground storage tanks (gasoline and waste oil), associated piping, dispenser islands, hydraulic hoist(s), and oil/water separator(s).

All work should adhere to the requirements of the Tri-Regional Board Staff Recommendations for the Preliminary Evaluation and Investigation of Underground Storage Tank Sites-August 10, 1990 and Article 11 of Title 23, Waters, California Code of Regulations.



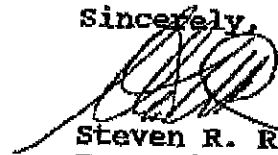
Enforcement Panel  
Page 2 of 2

I am hereby transmitting this request for a technical report to ACHD for service and continued case handling. You should be aware that failure on your part to submit the requested technical report, or late submittal may result in fines up to \$1000 per day of delinquency. Your response to this technical report request should be sent to the attention of Ms. Eberle at ACHD. Please inform their office at least three working days in advance of all field activities.

Please be advised that this is a formal request for a technical reports pursuant to California Water Code Section 13267 (b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the ACHD.

If you have any questions regarding the contents of this letter, Please contact Ms. Eberle of ACHD, at (510) 271-4530.

Sincerely,



Steven R. Ritchie  
Executive Officer

cc: Gil Jensen, ACDA, 7677 Oakport Street, Suite 400, Oakland,  
94621  
Jennifer Eberle, ACHD, 80 Swan Way, Suite 200, Oakland 94621

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

July 29, 1993  
STID 3615

Mark Miller  
Chevron USA  
PO Box 5004  
San Ramon CA 94583-0804

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

RE: Former Service Station  
460 Grand Ave.  
Oakland CA 94610

Dear Mr. Miller,

I am enclosing copies of the latest groundwater sampling results for the former Texaco station at 500 Grand Ave. This information was requested by Mr. Falaschi during the Pre-Enforcement Review Panel held on 7/27/93. As you can see, the groundwater flow direction is east-southeast, which places the site down- or cross-gradient from 460 Grand Ave. If you have any questions, please contact me at 510-271-4530.

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Falaschi Brothers, c/o Jack Gibson, Adams, Gibson, &  
MacPhee, 22 Battery St., 10th Floor, San Francisco CA  
94111  
Jon Robbins, Chevron USA, 6001 Bollinger Canyon Rd.  
San Ramon CA 94583-0944  
Ed Howell/file

je

GIL JONSON

ALAMOGA Co. VA.

568-7281

Rich Hiett

RWPCB

282-4359

WALT POSLUSZNY JR.

CHEVRON

842-9040

MARK MILLER

CHEVRON

842-8134

JOHN (JACK) GIBSON

ADAMS GIBSON & McPHEE

(415) 421-6900

ATTORNEY FIRM OWNER

Robert Falaschi

(415)-986-5669

GIL JENSEN

ALAMEDA Co. CA.

568-8281

Rich Hiett

RWPCB

282-4359

WALT POSLUSZNY JR.

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842-9040

MARK MILLER

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842-8134

JOHN (JACK) GIBSON

ADAMS GIBSON & McPHEE

(415) 421-6900

ATTORNEY FOR OWNER.

Robert Falaschi

(415)-986-5669



Chevron U.S.A. Products Company

6001 Bollinger Canyon Road  
Building V, Room 1110  
Chevron Park  
San Ramon, CA 94583-2398

Law Department

Telecopier: (510) 842-3365 (Cannon Fax-1785)

PLEASE DELIVER

DATE: 7/26, 1993

TO: Facsimile No.: 569-4757

Name: Ms. Jennifer Eberle

Company: ALAMENDA COUNTY HEALTH CARE SERVICES  
DEPARTMENT OF ENVIRONMENTAL HEALTH

City: Oakland

FROM: Name: Kathy M. Sharrock, Legal Assistant

Phone No. (510) 842-2713

Subject: July 27, 1993 MEETING

~~460 Grand Avenue - Former Station 9-0006~~

No. of Pages (including cover): 2

**MESSAGE/SPECIAL INSTRUCTIONS:**

Attached please find letter that you should have received  
earlier per my phone mail message. Please call me if you  
have any questions. never received!

**CONFIDENTIALITY NOTICE.** The documents accompanying this FACSIMILE transmission may contain confidential information which is legally privileged. The information is intended only for the use of the individual or entity named above. If you are not the intended recipient, or the person responsible for delivering it to the intended recipient, you are hereby notified that any disclosure, copying, distribution or use of any of the information contained in this transmission is strictly **PROHIBITED**. If you received this transmission in error, please immediately notify us by telephone and mail the original transmission to us. Thank you.

If retransmittal is necessary, please  
phone: (510) 842-2806

0-1-395.kms 121792



July 16, 1993

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Rd.  
San Ramon, CA 94583-2398  
P.O. Box 5044  
San Ramon, CA 94583-0944

**Jon N. Robbins**  
Counsel  
Law Department  
Phone: (510) 842-2642  
Fax: (510) 842-3365

Re: 460 Grand Avenue, Oakland, CA  
Former Service Station #9-0006  
Notice of Hearing-Pre-Enforcement Review Panel

Dear Ms. Eberle:

This letter will confirm receipt of the Notice setting the date of July 27, 1993, at 10:00 a.m. as the date and time to convene a Review Panel regarding the investigation/remediation activity undertaken at the above-referenced site.

As I indicated to you on July 13, 1993, in our telephone discussion regarding this site, I am not able to attend the meeting due to a previously scheduled settlement conference in a pending litigation matter. I again renew my request of July 13th, that the date and time of the meeting be changed to accommodate my schedule. ~~If however, you refuse to accommodate my request for a continuance of the meeting, this is to confirm that Chevron's environmental engineer, Mark Miller, will attend the meeting. Mark will be directed by me not to enter into any agreements at the meeting without consulting with me.~~

Very truly yours,

Jon N. Robbins

JNR:me

cc: Mr. Mark Miller-NW Region-San Ramon, CA

**Alameda County Health Care Services Agency, Department of  
Environmental Health, Hazardous Materials Division**

In Re The Property Known As :       )       **Notice of  
Pre-Enforcement  
Review Panel**

Former Service Station  
460 Grand Ave. Oakland, CA 94610)

Notice is hereby given that upon the motion of the Alameda County Hazardous Materials Division, and the San Francisco Bay Regional Water Quality Control Board a **Review Panel** will convene on July 27, 1993 at 10:00 a.m. in the offices of the Alameda County Hazardous Materials Division located at 80 Swan Way, Room 200, Oakland, CA 94621. This **Review Panel** will convene for the purpose of determining responsible parties as well as appropriate closure, site assessment, clean-up and mitigation of contamination at the above location.

The Alameda County Hazardous Materials Division, and the San Francisco Bay Regional Water Quality Control Board have named and served notice of this **Review Panel** on the following persons or entities as having proposed responsibility for closure, site assessment, clean-up and mitigation of contamination at the above location, and by this notice all parties named herein are informed of the right to appear and show cause, if any they have, for the exclusion or inclusion of any of the parties served herein from said responsibility or obligations:

1. **Jon Robbins, Esq.**  
Chevron USA Inc.  
6001 Bollinger Canyon Road  
San Ramon CA 94583-0944
  
2. **The Falaschi Brothers**  
c/o Jack Gibson, Esq.  
Adams, Gibson and MacPhee  
100 Pine St., 21st Floor  
San Francisco CA 94111
  
3. **The Falaschi Brothers**  
c/o Peter Brewer, Esq.  
1960 The Alameda  
San Jose CA 95126

Dated: July 13, 1993

Tom Peacock by Eberle  
(signature)

7-23-93

Post-It™ brand fax transmittal memo 7671

From		# of pages	
To	Co.	Phone #	Fax #
Mark Miller	Alameda	County	Haz Mat
From		# of pages	
To	Co.	Phone #	Fax #
J. Eberle	Alameda	County	Haz Mat

P 418 724 612



### Receipt for Certified Mail

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

PS Form 3800, June 1991

Sent to	
Street and No	
P O , State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	





Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

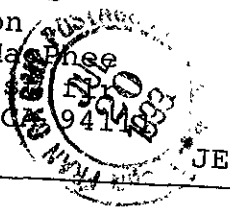
- Complete Items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:  
 Falaschi Brothers  
 c/o Jack Gibson  
 Adams Gibson Mailpiece  
 100 Pine St 21  
 San Francisco CA 94114



4a. Article Number  
 P 418 724 612

4b. Service Type  
 Registered  Insured  
 Certified  COD  
 Express Mail  Return Receipt for Merchandise

7. Date of Delivery

8. Addressee's Address (Only if requested and fee is paid)

5. Signature (Addressee)  
*M. Victoria*

6. Signature (Agent)

Thank you for using Return Receipt Service.

P 418 724 613



### Receipt for Certified Mail

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

PS Form 3800, June 1991

Sent to	
Street and No	
P O , State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	



Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

- Complete Items 1 and/or 2 for additional services.
- Complete Items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt will show to whom the article was delivered and the date delivered.

I also wish to receive the following services (for an extra fee):

1.  Addressee's Address
  2.  Restricted Delivery
- Consult postmaster for fee.

3. Article Addressed to:

Jon Robbins  
 Chevron USA  
 6001 Bollinger Canyon Rd  
 San Ramon CA 94583-0944

4a. Article Number  
 P 418 724 613

4b. Service Type.

Registered  Insured  
 Certified  COD  
 Express Mail  Return Receipt for Merchandise

7. Date of Delivery  
 JUL 15 1993

5. Signature (Addressee)

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)

*[Handwritten Signature]*

Thank you for using Return Receipt Service.

P 418 724 611



**Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

PS Form 3800, June 1991

Sent to	
Street and No	
P O, State and ZIP Code	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

Is your RETURN ADDRESS completed on the reverse side?

**SENDER:**

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- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:  
 Falaschi Brothers  
 c/o Peter Brewer  
 1960 The Alameda  
 San Jose CA 95126

4a. Article Number  
 P 418 724 611

4b. Service Type  
 Registered     Insured  
 Certified     COD  
 Express Mail     Return Receipt for Merchandise

7. Date of Delivery  
 7/16/93

5. Signature (Addressee)  
 JE

8. Addressee's Address (Only if requested and fee is paid)

6. Signature (Agent)  
*S. Chappie*

Thank you for using Return Receipt Service.

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 Former Service Station Today's Date 3/19/93

II.A BUSINESS PLANS (Title 19)

- \_\_\_ 1. Immediate Reporting 2703
- \_\_\_ 2. Bus. Plan Sids. 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)

Site Address 460 Grand Av.  
 City Oakland Zip 94612 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 overex + resamply of waste oil pit

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

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
    - 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. 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 Date: 2711
  - \_\_\_ 14. As Built Date: 2635

Comments:  
 Consultant is Jeff Monroe of Touchstone Developments. Oily water in pit was pumped out by Erickson prior to my arrival onsite (10:10 am). Soil in pit is grey-stained. Water (perched?) is seeping in on one corner at ~4 1/2' bgs. Sample WS taken at sidewalk at ~6' bgs.  
 4:15pm Pit is ~8' bgs. Water is standing at a shallow depth but ~~is~~ more is trickling in. Sheen on water. (SP)   
 Soil samples WE, WW + WN taken at ~6' bgs. Please run soil samples for % moisture content + % dry weight. SP is ~30 bgs - was sampled at rate of 1/4 discreet. SP is in 2 piles.

Rev 8/88

Contact: \_\_\_\_\_  
 Title: Owner  
 Signature: Jeff Monroe

Inspector: Jennifer Eberle  
 Signature: J Eberle

set samples

Grand Av.

II, III



ADAMS, GIBSON & MacPHEE

ATTORNEYS AT LAW

100 PINE STREET, 21ST FLOOR

SAN FRANCISCO, CALIFORNIA 94111

TELEPHONE (415) 421-6900

FACSIMILE (415) 421-0320

JOSEPH A. ADAMS (1937-1991)

OF COUNSEL:

LAWRENCE D. WILLIAMS

STEPHEN B. BALLAS

JUDITH WARREN

EAST BAY OFFICE:

6500 VILLAGE PARKWAY, SUITE 209  
DUBLIN, CALIFORNIA 94568

March 2, 1993

LOS ANGELES OFFICE

CENTURY CITY NORTH BUILDING  
10100 SANTA MONICA BLVD., SUITE 1111  
LOS ANGELES, CALIFORNIA 90067

Ms. Jennifer Eberle  
Alameda County Health Care Services  
Department of Environmental Health  
80 Swan Way, Room 200  
Oakland, Ca. 94621

Re: 460 Grand Ave., Oakland, Ca.

Dear Ms. Eberle:

Pursuant to our earlier telephone conversation, I have continued to try to determine what became of the drum which was located on the premises at 460 Grand Ave, Oakland. I originally thought that it might have been disposed of by a cleanup person whom we used to clean out debris and shrubbery in order to facilitate the installation of the new security fence. However, we are informed by him that he did not disturb the drum.

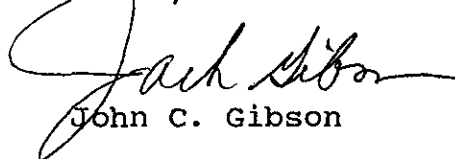
I was previously informed by Mark Miller, of Chevron, that his crew has not removed the drum.

At this point, I am at a loss as to how it disappeared. Since the drum was located, on the premises but outside the security fence I can only speculate that someone may have liberated it without our permission.

If you want me to do anything further on this issue please let me know. Again, thank you for your continued cooperation.

Yours truly,

Adams, Gibson & MacPhee

  
John C. Gibson

cc: James Falaschi  
Robert Falaschi  
Jon Robbins  
Mark Miller

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 1, 1993  
STID 3615

Mark Miller  
Chevron USA Inc.  
PO Box 5004  
San Ramon CA 94583-0804

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

RE: Former Service Station  
460 Grand Ave.  
Oakland CA 94607

Dear Mr. Miller,

We are in receipt of your cover letter dated 2/22/93, and the accompanying proposal prepared by Pacific Environmental Group, Inc., dated 2/17/93. As you know, the proposal outlines the installation of an additional downgradient groundwater monitoring well. This proposal is acceptable for implementation with the following understanding: soil samples are to be collected and analyzed at a minimum of every five feet in the unsaturated zone and at any changes in lithology. In addition, all work shall follow the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, 8/10/90 edition.

Lastly, we request that monthly depth to groundwater measurements be conducted, and monthly groundwater gradient maps be submitted to this office. This information can be incorporated into the quarterly reports. This will aid us in understanding the hydrology beneath the site, particularly whether monitoring well C1 is downgradient or crossgradient from the former waste oil tank.

If you have any questions, please contact me at 510-271-4530.

Sincerely,

A handwritten signature in cursive script, appearing to read 'Jennifer Eberle'.

Jennifer Eberle  
Hazardous Materials Specialist

cc: Mark Thomson, Alameda County District Attorney Office  
Jon N. Robbins, Esq., Chevron U.S.A. Inc., 6001 Bollinger  
Canyon Road, San Ramon, CA 94583-0944  
John C. Gibson, Esq., Adams, Gibson and MacPhee, 100 Pine  
Street, 21st Floor, San Francisco, CA 94111  
Rich Hiatt, RWQCB  
Ed Howell/File *SPX*

je

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 Falascchi Bros / former Gulf Today's Date 12/14/92  
 Site Address 460 Grand Av EPA ID# \_\_\_\_\_  
 City Oakland Zip 94610 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)

IA GENERATOR (Title 22)

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

Location for installation of 3 mws - ^ MW3 is difficult to access, so may have to wait til tomorrow. Driller is Bayland Drilling / Greens Drilling (415) 574-4880. Soil borings will be tomorrow also. Health + safety plan is on its way.  
 Dan took SB samples today.

IB TRANSPORTER (Title 22)

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

Contact: Dan Madsen  
 Title: Staff Geologist  
 Signature: Dan Madsen

Inspector: Jen. Eberle  
 Signature: J Eberle



PACIFIC  
ENVIRONMENTAL  
GROUP INC.

Daniel E. Madsen  
Staff Geologist

620 Contra Costa Blvd., Suite 209  
Pleasant Hill, CA 94523.  
(510) 825-0855  
FAX (510) 825-0802

12-92

Jon A. Rosso

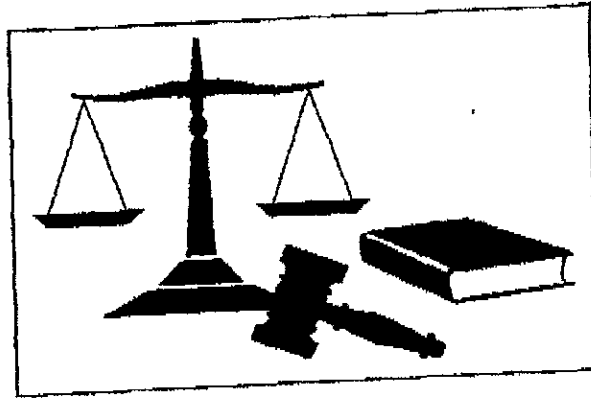
**TREADWELL & ROLLO, INC.**

Consulting Engineers and Scientists  
353 Sacramento Street, Suite 800  
San Francisco, California 94111  
(415) 955-9040 Fax (415) 955-9041

**CHARLENE PADOVANI MITCHELL**  
ATTORNEY AT LAW

ADAMS, SADLER & HOVIS  
100 PINE STREET, 21ST FLOOR  
SAN FRANCISCO, CALIFORNIA 94111  
(415) 421-9696

ALAMEDA COUNTY DISTRICT ATTORNEY'S OFFICE



QIC code  
back to MT.

FACSIMILE TRANSMITTAL

TO: 569-4757  
Fax Phone Number

NAME: Jennifer Eberley

AGENCY: Haz Mat

TELEPHONE NUMBER: \_\_\_\_\_

FROM: (510) 569-0505  
Fax Phone Number

DATE: 11/17/92

SENDER: Mark Thomson

TELEPHONE NUMBER: \_\_\_\_\_

NUMBER OF PAGES INCLUDING TRANSMITTAL SHEET: 4

SPECIAL INSTRUCTIONS/COMMENTS: Jennifer: Please review  
this and call me so we can discuss its content.

Thanks,  
Mark



**Chevron U.S.A. Products Company**  
 6001 Bollinger Canyon Road, San Ramon, CA 94583-2398  
 Mail Address: P.O. Box 3044, San Ramon, CA 94583-0944  
 Telex D-SHAMN-PARK • Fax (510) 842-3365

John N. Robbins  
 Counsel  
 Law Department

November 17, 1992

(510) 842-2642

Mark Thomson  
 Deputy District Attorney  
 Alameda County District Attorney's Office  
 Consumer & Environmental Protection Division  
 Oakland Executive Center  
 7677 Oakport Street, Suite 400  
 Oakland, CA 94621

DELIVERED VIA FAX TRANSMISSION (510) 569-0505  
 Original delivered via U.S. Mail

Re: Grand Avenue and Bellevue, Oakland, CA

Dear Mr. Thomson:

This letter is intended to confirm the content of the conference call between you and Jennifer Eberley, John C. Gibson, Esq. and me on November 16, 1992, regarding the basis upon which the hearing scheduled for November 17th could be continued.

As you were informed, Chevron and Mr. Gibson's clients are in agreement that a joint effort will be undertaken to bring the above-referenced site into compliance. The parties have agreed in principal, subject to the preparation and execution of a formal written agreement between them, to defer final determination of liability for the cleanup of the site, and to assume joint responsibility for the performance of such actions as are necessary to satisfy the requirements of the County of Alameda at the site.

It is my understanding that your office will continue the hearing (Health & Safety Code Section 25299.37 (c)) for thirty (30) days, based upon the representations made Mr. Gibson and me, on the behalf of our respective clients, that the following action will be taken within the next thirty days:

1. Soils excavated from the fuel and waste oil tank pits and stockpiled on site, will be characterized for future utilization as backfill material, or in the event that such soils are determined to contain levels of hydrocarbon contamination in excess of applicable action levels, the soils will be remediated on site or disposed of pursuant to future discussions to be held with Ms. Eberley;

2/1645

NOV 17 '92 01:43PM GENL SVCS CHEV SRM

P.2

Mark Thomson  
Deputy District Attorney  
Alameda County District Attorney's Office  
Consumer & Environmental Protection Division  
November 17, 1992  
PAGE TWO

2. Application, for such discharge/disposal permits as may be necessary to remove water which has accumulated in the motor fuel and waste oil tank pits respectively, will be made immediately, and upon issuance of such prerequisite permits, the water will be pumped from the pits for disposal and (further soil characterization within the pits) will be undertaken to determine whether additional excavation of contaminated soils is necessary, or with the consent of the County such excavations can be backfilled and compacted;

3. Appropriate action will be taken to install the three monitor wells, take initial groundwater samples, and complete the soil borings proposed by Treadwell & Rollo, Inc. in its Work Plan dated April 30, 1991, (subject to review) by Chevron's environmental personnel who may propose alternative locations and/or the installation of additional wells and characterization borings on site with the approval of Alameda County;

4. A determination will be made whether a "oil-water" separator was utilized on site, and if such system is present whether the need for additional site characterization is indicated;

5. An effort will be made to identify the contents of a 55 gallon drum which is present on the site, and to dispose of its contents; and

6. A determination will be made by Mr. Gibson and his clients, whether the hydraulic hoists located in the service bays will continue to be utilized as part of their future plans for the site. Additional consideration will be given to the issue of whether specific investigation for hydraulic oil contamination should be undertaken relating to the use of the lifts.

We understand that our activities at the site will be evaluated after thirty (30) days and that a determination will be made at that time whether to proceed with a Health and Safety Code Section 25299.37 (c) hearing. If the County determines that reasonable progress has been made consistent with those actions outlined above, further deferral of the hearing will be made for an additional thirty (30) day period to permit the preparation and submission of a site Remediation Work Plan for consideration by the County.

by 1-16

3/1645

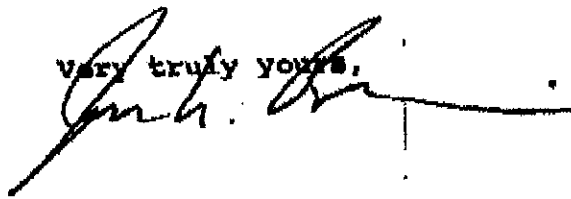
Mark Thomson  
Deputy District Attorney  
Alameda County District Attorney's Office  
Consumer & Environmental Protection Division  
November 17, 1992  
PAGE THREE

The parties acknowledge that the County of Alameda has made no promises whatsoever that it will not pursue an enforcement action in this matter at some time in the future, nor has the County of Alameda waived any right it may have to pursue such an enforcement action as the result of the agreements set forth in this letter.

The content of this letter has been reviewed by Mr. John C. Gibson who has communicated his acceptance of the terms set forth herein, prior to the transmittal of the letter to you.

We greatly appreciate your willingness and that of Ms. Eberley to permit us to proceed in the manner outlined above. We will endeavor to keep you apprised of our progress at the site and of any unanticipated conditions or events which may arise and which may impact our work at the site. If I have in any way misstated the content of the understanding which was reached, please give me a call.

Very truly yours,



JNR:me

cc: Mr. John C. Gibson, Esq.  
Ms. Nancy Vukelich-NW Region-San Ramon, CA

11/16/92



ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



*EDP File*

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

Certified Mailer # P 996 135801  
October 23, 1992  
STID 3615

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

Notice of Hearing to Show Cause Why an Order Pursuant  
to Health and Safety Code Section 25299.37(c) concerning  
460 Grand Avenue, Oakland, California Should Not Be Issued

Jon N. Robbins, Esq.  
Chevron U.S.A. Inc.  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-0944

John C. Gibson, Esq.  
Adams, Gibson and MacPhee  
100 Pine Street, 21st Floor  
San Francisco, CA 94111

Peter Brewer, Esq.  
1960 The Alameda  
San Jose, CA 95126

Gentlemen:

It is the intent of this office to issue an order pursuant to Health and Safety Code Section 25299.37(c) requiring responsible parties to take corrective action in response to an unauthorized release at 460 Grand Avenue, Oakland, California.

Prior to issuing our Order, Chevron U.S.A. Inc. and the Falaschi brothers, through their counsel, are invited to show cause why the Order should not be issued. Our hearing will be conducted at 80 Swan Way, Room 200, Oakland CA on November 17, 1992 at 9:00 a.m. The enclosed summary has been prepared to assist you in your preparation for the hearing.

Our order is scheduled to be issued within 30 days of the hearing.

Any questions regarding the proposed Order or hearing should be directed at Alameda County Deputy District Attorney Mark Thomson who can be reached at (510) 569-9281.

Very truly yours,

A handwritten signature in cursive script, appearing to read 'Jennifer Eberle', written over a horizontal line.

Jennifer Eberle  
Hazardous Materials Specialist

cc: Rich Hiatt, RWQCB  
Ed Howell, Chief, Alameda County Haz Mat

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
- Attach this form to the front of the mailpiece, or on the back if space does not permit.
- Write "Return Receipt Requested" on the mailpiece below the article number.
- The Return Receipt Fee will provide you the signature of the person delivered to and the date of delivery.

I also wish to receive the following services (for an extra fee):

1.  Addressee's Address
2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

Jon N. Robbins, Esq.  
Chevron U.S.A., Inc.  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-0944

4a. Article Number

P996135801

4b. Service Type

- |   |   |
|---|---|
| <input type="checkbox"/> Registered           | <input type="checkbox"/> Insured                        |
| <input checked="" type="checkbox"/> Certified | <input type="checkbox"/> COD                            |
| <input type="checkbox"/> Express Mail         | <input type="checkbox"/> Return Receipt for Merchandise |

7. Date of Delivery

OCT 27 1992

5. Signature (Addressee)

6. Signature (Agent)

*John Clary*

8. Addressee's Address (Only if requested and fee is paid)

P 996 135 803



**Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail

(JE)

UNITED STATES POSTAL SERVICE  
#3615 (See Reverse)

Sent to <b>PETER BREWER</b>	
Street and No <b>1960 The Alameda</b>	
P O, State and ZIP Code <b>San Jose CA 95126</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <b>10/23</b>	

PS Form 3800, June 1991

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



*ERB*  
*Full*

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

Certified Mailer #  
October 23, 1992  
STID 3615

P 996 135 803

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

Notice of Hearing to Show Cause Why an Order Pursuant  
to Health and Safety Code Section 25299.37(c) concerning  
460 Grand Avenue, Oakland, California Should Not Be Issued

Jon N. Robbins, Esq.  
Chevron U.S.A. Inc.  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-0944

John C. Gibson, Esq.  
Adams, Gibson and MacPhee  
100 Pine Street, 21st Floor  
San Francisco, CA 94111

Peter Brewer, Esq.  
1960 The Alameda  
San Jose, CA 95126

Gentlemen:

It is the intent of this office to issue an order pursuant to Health and Safety Code Section 25299.37(c) requiring responsible parties to take corrective action in response to an unauthorized release at 460 Grand Avenue, Oakland, California.

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Very truly yours,

*Jennifer Eberle*

Jennifer Eberle  
Hazardous Materials Specialist

cc: Rich Hiatt, RWQCB  
Ed Howell, Chief, Alameda County Haz Mat

**SENDER:**

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I also wish to receive the following services (for an extra fee):

1.  Addressee's Address
2.  Restricted Delivery

Consult postmaster for fee.

## 3. Article Addressed to:

Peter Brewer, Esq.  
1960 The Alameda  
San Jose, CA 95126

## 4a. Article Number

P 996 135 803

## 4b. Service Type

- |                                       |   |
|---------------------------------------|---|
| <input type="checkbox"/> Registered   | <input type="checkbox"/> Insured                        |
| <input type="checkbox"/> Certified    | <input type="checkbox"/> COD                            |
| <input type="checkbox"/> Express Mail | <input type="checkbox"/> Return Receipt for Merchandise |

## 7. Date of Delivery

10/27/92

5. Signature (Addressee)

6. Signature (Agent)

8. Addressee's Address (Only if requested and fee is paid)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



*EPA File*

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

Certified Mailer # P 996 135 802  
October 23, 1992  
STID 3615

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

Notice of Hearing to Show Cause Why an Order Pursuant  
to Health and Safety Code Section 25299.37(c) concerning  
460 Grand Avenue, Oakland, California Should Not Be Issued

Jon N. Robbins, Esq.  
Chevron U.S.A. Inc.  
6001 Bollinger Canyon Road  
San Ramon, CA 94583-0944

John C. Gibson, Esq.  
Adams, Gibson and MacPhee  
100 Pine Street, 21st Floor  
San Francisco, CA 94111

Peter Brewer, Esq.  
1960 The Alameda  
San Jose, CA 95126

Gentlemen:

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Our order is scheduled to be issued within 30 days of the hearing.

Any questions regarding the proposed Order or hearing should be directed at Alameda County Deputy District Attorney Mark Thomson who can be reached at (510) 569-9281.

Very truly yours,

A handwritten signature in cursive script, appearing to read "J. Eberle".

Jennifer Eberle  
Hazardous Materials Specialist

cc: Rich Hiett, RWQCB  
Ed Howell, Chief, Alameda County Haz Mat

**SENDER:**

- Complete items 1 and/or 2 for additional services.
- Complete items 3, and 4a & b.
- Print your name and address on the reverse of this form so that we can return this card to you.
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I also wish to receive the following services (for an extra fee):

- 1.  Addressee's Address
- 2.  Restricted Delivery

Consult postmaster for fee.

3. Article Addressed to:

John C. Gibson, Esq.  
Adams, Gibson and MacPhee  
100 Pine Street, 21st Floor  
San Francisco, CA 94111

4a. Article Number

P 996 135 802

4b. Service Type

- Registered
- Insured
- Certified
- COD
- Express Mail
- Return Receipt for Merchandise

7. Date of Delivery

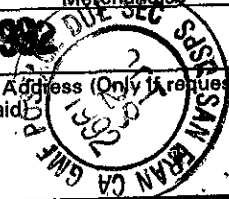
OCT 28 1992

5. Signature (Addressee)

6. Signature (Agent)



8. Addressee's Address (Only if requested and fee is paid)



P 996 135 801



**Receipt for Certified Mail**

(JE)



No Insurance Coverage Provided  
Do not use for International Mail  
(See Reverse)

Sent to <i>Jon Robbins</i>	
Street and No <i>6001 Bollinger Canyon Rd</i>	
P O , State and ZIP Code <i>San Ramon CA 94583-0944</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>10/23</i>	

PS Form 3800, June 1991



**Alameda County Department of Environmental Health  
Hazardous Materials Division**

80 Swan Way, Rm. 200, Oakland, CA 94621  
Ph: 510-271-4320

**BILLING FOR SERVICES**

STID# 3615

A. Site Name ..... Phone .....

Site Address .....  
(If no address, description of area) 460 GRAND AVE OAKLAND 94612  
Number Street City Zip

Prior Business Name ..... Prior Owner's Name .....

B. Service Requestor J.C. BARNES TRAVELERS 714 724 5493  
Contact Person Company Name Phone

Billing Address 19800 MacARTHUR Blvd Suite 1210 Irvine Ca 92715-2421  
Number Street City Zip

<u>Category of Service</u>		#Hours	x \$	
..... Site Search		<u>1</u>	<u>71<sup>00</sup>/Hr</u>	\$ <u>71<sup>00</sup></u>
<input checked="" type="checkbox"/> File Search		.....	x \$ ...../Copy	\$ .....
..... Other .....		.....	x \$ .....	\$ .....
				TOTAL CHARGE: \$ <u>71<sup>00</sup></u>

REMARKS: .....

.....

.....

.....

.....

**You will receive an invoice in accordance with Article 11 of Chapter 6, Title 3 of the Ordinance Code of Alameda County**

Service Requestor JAMES C BARNES James C Barnes Date 9/14/92  
printed name signature

HazMat Specialist Robert Howell Edna B. Howell Date 9/14/92  
printed name signature

ADAMS, GIBSON & MacPHEE

ATTORNEYS AT LAW

100 PINE STREET, 21ST FLOOR

SAN FRANCISCO, CALIFORNIA 94111

TELEPHONE: (415) 421-6900

FACSIMILE: (415) 421-0320

JOSEPH A. ADAMS (1937-1991)

OF COUNSEL:

LAWRENCE D. WILLIAMS

STEPHEN B. BALLAS

JUDITH WARREN

EAST BAY OFFICE

6500 VILLAGE PARKWAY, SUITE 209  
DUBLIN, CALIFORNIA 94568

LOS ANGELES OFFICE

CENTURY CITY NORTH BUILDING  
10100 SANTA MONICA BLVD., SUITE 1111  
LOS ANGELES, CALIFORNIA 90067

July 14, 1992

Susan Hugo  
Sr. Hazardous Materials Specialist  
Alameda County Health Care Services  
80 Swan Way, Room 200  
Oakland, CA. 94621

Re: Former Service Station, 460 Grand Ave., Oakland, CA.

Dear Ms. Hugo:

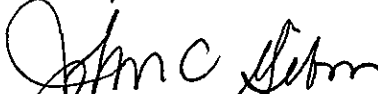
We are in receipt of your letter dated July 9, 1992 (Certified Mailer #P113 815 249 addressed to Falaschi Brothers c/o Adams, Salder & Hovis. Please be advised that future correspondence should be addressed as follows:

Falaschi Brothers  
c/o Adams, Gibson & MacPhee  
100 Pine Street, 21st Floor  
San Francisco, CA. 94111  
Attn: John C. Gibson

Please adjust your records accordingly. Thank you.

Very truly yours,

ADAMS, GIBSON & MacPHEE

  
John C. Gibson

1JCG\L\04836608.HCS

P 815 249



**Receipt for Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail

(JE) #3615 (See Reverse)

Sent to <b>Falaschi Brothers</b> <b>Charlene P. Mitchell</b>	
Street and No. <b>100 Pine St., 21st Floor</b>	
P.O. State and ZIP Code <b>San Francisco, CA 94111</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date	

PS Form 3800, June 1991

P 367 604 093

**RECEIPT FOR CERTIFIED MAIL**

NO INSURANCE COVERAGE PROVIDED  
NOT FOR INTERNATIONAL MAIL

(JE) #3615 (See Reverse)


Sent to <b>Nancy Vukelich</b>	
Street and No. <b>2410 Camino Ramon</b>	
P.O. State and ZIP Code <b>San Ramon, CA 94583-0804</b>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt showing to whom and Date Delivered	
Return Receipt showing to whom, Date, and Address of Delivery	
TOTAL Postage and Fees	\$
Postmark or Date	

PS Form 3800, June 1985

U.S.G.P.O. 1989-20-555

**SENDER:** Complete items 1 and 2 when additional services are desired, and complete items 3 and 4.  
 Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.


1.  Show to whom delivered, date, and addressee's address. (Extra charge)      2.  Restricted Delivery (Extra charge)

3. Article Addressed to: <p style="text-align: center;">(JE) #3615</p> Falaschi Brothers c/o Adams, Sadler & Hovis 100 Pine St., 21st Floor San Francisco, CA 94111 Attn: Charlene P. Mitchell	4. Article Number <p style="text-align: center;">P 113 815 249</p> Type of Service: <input type="checkbox"/> Registered <input type="checkbox"/> Insured <input checked="" type="checkbox"/> Certified <input type="checkbox"/> COD <input type="checkbox"/> Express Mail <input type="checkbox"/> Return Receipt for Merchandise Always obtain signature of addressee or agent and <u>DATE DELIVERED</u> .
5. Signature - Address X	8. Addressee's Address (ONLY if requested and for which) <div style="text-align: center;">  </div>
6. Signature - Agent X <i>[Signature]</i>	
7. Date of Delivery <p style="text-align: center;">JUL 13 1982</p>	

● **SENDER:** Complete Items 1 and 2 when additional services are desired, and complete items 3 and 4.

Put your address in the "RETURN TO" Space on the reverse side. Failure to do this will prevent this card from being returned to you. The return receipt fee will provide you the name of the person delivered to and the date of delivery. For additional fees the following services are available. Consult postmaster for fees and check box(es) for additional service(s) requested.

1.  Show to whom delivered, date, and addressee's address. (Extra charge)      2.  Restricted Delivery (Extra charge)

<p>3. Article Addressed to:</p> <p style="text-align: right;">(JE) #3615</p> <p>Chevron USA Inc. Attn: Nancy Vukelich 2410 Camino Ramon San Ramon, CA 94583-0804</p>	<p>4. Article Number</p> <p style="text-align: center;">P 367 604 093</p>
<p>6. Signature - Address</p> <p>X</p>	<p>Type of Service:</p> <p><input type="checkbox"/> Registered      <input type="checkbox"/> Insured</p> <p><input checked="" type="checkbox"/> Certified      <input type="checkbox"/> COD</p> <p><input type="checkbox"/> Express Mail      <input type="checkbox"/> Return Receipt for Merchandise</p>
<p>6. Signature - Agent</p> <p>X </p>	<p>Always obtain signature of addressee or agent and <b>DATE DELIVERED.</b></p>
<p>7. Date of Delivery:</p> <p style="text-align: center; font-size: 1.2em;">JUL 13 1992</p>	<p>8. Addressee's Address (ONLY if requested and fee paid)</p>

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer # P 113 815 249

July 9, 1992

STID 3615

Falasci Brothers  
c/o Adams, Sadler & Hovis  
100 Pine St., 21st Floor  
San Francisco CA 94111  
Attn: Charlene P. Mitchell

Chevron USA Inc. P 367 604 093  
2410 Camino Ramon  
San Ramon CA 94583-0804  
Attn: Nancy Vukelich

RE: Former Service Station  
460 Grand Av.  
Oakland CA 94610

Dear Ms. Mitchell,  
Dear Ms. Vukelich,

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

As you know, four underground storage tanks (USTs) were removed from the site in November 1990. At least three of these USTs had holes and/or areas of deep pitting in them upon removal. Samples of soil and groundwater in the excavation revealed significant concentrations of petroleum hydrocarbons. A preliminary site assessment was required by this office by letter dated 2/25/91. A "Workplan for Subsurface Investigation" prepared by Treadwell & Rollo, Inc., dated 4/30/91, was submitted to this office under cover letter from Adams, Sadler & Hovis, attorneys for Falasci Brothers, dated 4/30/91. We concurred with the workplan under certain conditions specified in a letter dated 5/16/91. A meeting was held on 6/4/91 between Gil Wistar and Paul Smith of this office, John Rosso of Treadwell & Associates, Bob Falasci, and Charlene P. Mitchell of Adams, Sadler & Hovis, where it was agreed that Treadwell & Associates would submit a revised workplan.

A "Revised Workplan for Subsurface Investigation" prepared by Treadwell & Rollo, Inc., dated 6/14/91, was submitted to this office under cover letter from Adams, Sadler & Hovis, attorneys for Falasci Brothers, dated 6/14/91. Subsequent to this time, there was quite a discrepancy regarding who the "responsible party or parties" was. It was determined that Gulf Oil Co. owned

Exhibit #1

Charlene P. Mitchell  
Nancy Vukelich  
STID 3615  
Page 2 of 3  
July 9, 1992

the site prior to 1978, when the Falaschi Brothers purchased it. Since Chevron USA Inc. purchased Gulf Oil Co., they were named as a responsible party in addition to the Falaschi Brothers.

Since the tank removal in 1990, the site has been left abandoned. The huge excavation pit sits open, accumulating water, as witnessed by J. Eberle of this office during a site visit on 7/7/92. The fence around the site has become loose. Citizens have complained of homeless people living in the abandoned service station, and the possibility of children gaining access to the site. Therefore, you are required to secure the fence within 15 days, or by July 26, 1992.

You are also required to implement the "Revised Workplan for Subsurface Investigation" prepared by Treadwell & Rollo, Inc., dated 6/14/91, within 30 days of the date of this letter, or by August 9, 1992, with the following conditions:

1. If any or all of the monitoring wells contain hydrocarbons, additional monitoring wells may be required. If there is any contamination, plume limits may need to be defined.
2. Soil samples from boring SB-1 must also be analyzed for BTEX.
3. The soil borings may define the vertical extent of contamination. However, the lateral extent of contamination must still be determined. This is especially important in the area of the former waste oil tank, where 24,000 ppm oil & grease, 7100 ppm TPH-d, and 400 ppm TPH-g were encountered. It is also important in the area of the pipeline, where up to 1,700 ppm TPH-g was encountered.
4. The three proposed groundwater monitoring wells may determine the groundwater flow direction. However, monitoring wells must also be installed within 10 feet of both the former waste oil tank and the three fuel tanks in the verified downgradient direction. Since the map in the "Revised Workplan for Subsurface Investigation" does not indicate scale, the distance between MW-3 and the former fuel tanks is unknown. Please submit a map with the correct scale within 10 days of the date of this letter, or by July 19, 1992.
5. Stockpiled soil from the waste oil tank excavation must be properly characterized and disposed. Analyses must include waste oil constituents, as per Table 2 of the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Storage Tank Sites, revised 8/10/90. If you opt to temporarily store the soil in sealed

Charlene P. Mitchell  
Nancy Vukelich  
STID 3615  
Page 3 of 3  
July 9, 1992

barrels or a dumpster, the containers must be properly labeled. Please be advised that there is a 90 day storage limit unless you obtain a variance from California-Environmental Protection Agency (Cal-EPA).

6. You are also required to submit a report of on-site environmental activities within 60 days of the close of field activities.
7. You must submit to this office a legible copy of the EBMUD permit required for discharge of water from the excavation pit to the sanitary sewer system.

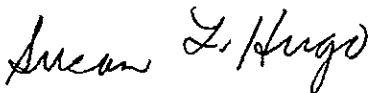
All reports and proposals must be submitted **under seal** of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. All proposals, reports, and analytical results pertaining to this investigation and remediation must be sent both to our office and to:

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

This letter constitutes a formal request 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 the RWQCB.

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

Sincerely,



Susan Hugo  
Senior Hazardous Materials Specialist

cc: Donald Treadwell, Treadwell & Assoc., 353 Sacramento St.,  
Ste 560, San Francisco CA 94111  
Mark Thomson, Alameda County District Attorney's Office  
Rich Hiatt, RWQCB  
File

je



P 996 135 802



**Receipt for  
Certified Mail**

No Insurance Coverage Provided  
Do not use for International Mail

(JE) #3615 (See Reverse)

Sent to <i>John Gibson</i>	
Street and No <i>100 Pine St., 21st Floor</i>	
P.O., State and ZIP Code <i>San Francisco CA 94111</i>	
Postage	\$
Certified Fee	
Special Delivery Fee	
Restricted Delivery Fee	
Return Receipt Showing to Whom & Date Delivered	
Return Receipt Showing to Whom, Date, and Addressee's Address	
TOTAL Postage & Fees	\$
Postmark or Date <i>10/23</i>	

PS Form 3800, June 1991

DATE: 12/31/91  
TO : Local Oversight Program  
FROM: Paul Smith  
SUBJ: Transfer of Eligible Oversight Case

Site name: Falaschi Brothers  
Address: 460 Grand Avenue city Oakland zip 94610  
Closure plan attached?  Y N DepRef remaining \$ \_\_\_\_\_  
DepRef Project # 2097/577097 STID #(if any) \_\_\_\_\_  
Number of Tanks: 4 removed?  Y N Date of removal 11/29/91 & 11/30/91  
Samples received?  Y N Contamination: soil beneath pipeline  
Petroleum  Y N Types: Avgas Jet leaded unleaded Diesel  
fuel oil waste oil kerosene solvents  
Monitoring wells on site no Monitoring schedule? Y N  
LUFT category 1 2 3 \* H S C A R W G O  
Briefly describe the following:  
Preliminary Assessment \_\_\_\_\_  
Remedial Action workplan has been approved Sec May 16, 1991 letter  
Post Remedial Action Monitoring \_\_\_\_\_  
Enforcement Action \_\_\_\_\_

Discovery:  
11-30-90

I don't think its  
been implemented  
They need a boot!

The legal firm of Adams, Sadler & Horis is trying to get Chevron to assume some liability for the cleanup. The situation is that the site was a former Gulf station. Gulf oil was bought out by Chevron.  
Mark Thomson of the DA's office has been working with me on this case previously.  
I would recommend making contact w/ Mark (after first renewing this case) and asking him whether Chevron should be cc. ed on any correspondence from this office directing Falaschi to do a cleanup.

# STATE OF CALIFORNIA

# WATER RESOURCES CONTROL BOARD

7/5/89



## FORM 'A': SITE

## UNDERGROUND STORAGE TANK PROGRAM FACILITY/SITE, INFORMATION and/or PERMIT APPLICATION COMPLETE THIS FORM FOR EACH FACILITY/SITE

No 6121

<b>MARK ONLY ONE ITEM</b>	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input checked="" type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY SITE CLOSURE	

### I. FACILITY/SITE INFORMATION & ADDRESS — (MUST BE COMPLETED)

FACILITY/SITE NAME <b>Exxon R/S 7-0793</b>		CARE OF ADDRESS INFORMATION		
ADDRESS <b>37635 Blacow Rd.</b>		NEAREST CROSS STREET <b>Central</b>	<input checked="" type="checkbox"/> Box to indicate CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY
CITY NAME <b>Fremont</b>		STATE <b>CA</b>	ZIP CODE <b>94536</b>	SITE PHONE #, WITH AREA CODE <b>415-792-1940</b>
TYPE OF BUSINESS <input checked="" type="checkbox"/> 1 GAS STATION		<input type="checkbox"/> 2 DISTRIBUTOR		<input type="checkbox"/> 4 PROCESSOR
		<input type="checkbox"/> 3 FARM		<input type="checkbox"/> 5 OTHER
		<input checked="" type="checkbox"/> Box if INDIAN RESERVATION or TRUST LANDS		EPA ID #
EMERGENCY CONTACT PERSON (PRIMARY)		EMERGENCY CONTACT PERSON (SECONDARY)		
DAYS: NAME (LAST, FIRST) <b>Siddiqui, Salman H</b>		PHONE # WITH AREA CODE <b>415-246-8770</b>		DAYS: NAME (LAST, FIRST) <b>Greco, John Ray</b>
NIGHTS: NAME (LAST, FIRST) <b>Exxon C/M Center</b>		PHONE # WITH AREA CODE <b>800-992-3647</b>		PHONE # WITH AREA CODE <b>714-250-6607</b>
		NIGHTS: NAME (LAST, FIRST) <b>Exxon C/M Center</b>		PHONE # WITH AREA CODE <b>800-992-3647</b>

### II. PROPERTY OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <b>Exxon Company, U.S.A.</b>		CARE OF ADDRESS INFORMATION		
MAILING or STREET ADDRESS <b>4550 Dacoma, Third Floor</b>		<input checked="" type="checkbox"/> Box to indicate CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY	<input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME <b>Houston</b>		STATE <b>Tx</b>	ZIP CODE <b>77092</b>	PHONE #, WITH AREA CODE <b>800-992-3647</b>

### III. TANK OWNER INFORMATION & ADDRESS — (MUST BE COMPLETED)

NAME <b>Exxon Company, U.S.A.</b>		CARE OF ADDRESS INFORMATION		
MAILING or STREET ADDRESS <b>4550 Dacoma, Third Floor</b>		<input checked="" type="checkbox"/> Box to indicate CORPORATION <input type="checkbox"/> INDIVIDUAL	<input type="checkbox"/> PARTNERSHIP LOCAL-AGENCY <input type="checkbox"/> COUNTY-AGENCY	<input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY
CITY NAME <b>Houston</b>		STATE <b>Tx</b>	ZIP CODE <b>77092</b>	PHONE #, WITH AREA CODE <b>800-992-3647</b>

### IV. LEGAL NOTIFICATION AND BILLING ADDRESS

CHECK ONE (1) BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR BOTH LEGAL NOTIFICATION AND BILLING: I.  II.  III.

THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRUE AND CORRECT.

APPLICANT'S NAME (PRINTED & SIGNATURE) <b>G. J. MEYER - U.G.T. ANALYST</b>	DATE <b>6/27/89</b>
---	------------------------

### LOCAL AGENCY USE ONLY

COUNTY #	JURISDICTION #	AGENCY #	FACILITY ID #	# of TANKS at SITE
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CURRENT LOCAL AGENCY FACILITY ID #		APPROVED BY NAME		PHONE # WITH AREA CODE
<input type="text"/>		<input type="text"/>		<input type="text"/>
PERMIT NUMBER	PERMIT APPROVAL DATE	PERMIT EXPIRATION DATE		
<input type="text"/>	<input type="text"/>	<input type="text"/>		
LOCATION CODE	CENSUS TRACT #	SUPERVISOR-DISTRICT CODE	BUSINESS PLAN FILED YES <input type="checkbox"/> NO <input type="checkbox"/>	DATE FILED
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
CHECK #	PERMIT AMOUNT	SURCHARGE AMOUNT	FEE CODE	RECEIPT # BY:
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

THIS FORM MUST BE ACCOMPANIED BY AT LEAST (1) OR MORE TANK PERMIT FORM 'B' APPLICATION(S), UNLESS THIS IS A CHANGE OF SITE INFORMATION ONLY.  
FORM A (3-2-88)



**Chevron U.S.A. Inc.**

6001 Bollinger Canyon Road, San Ramon, CA 94583-2398  
Mail Address: PO Box 5044, San Ramon, CA 94583-0944  
Telex D-SRMN-PARK • Fax (415) 842-3365

J. Jeffrey Mojcher  
Counsel  
Law Department

(510) 842-2619

September 18, 1991

Mr. Paul Smith  
Hazardous Materials Specialist  
Alameda County Dept. of Environmental Health  
80 Swan Way, Room 200  
Oakland, CA 94621

91 SEP 19 PM 12:19

Re: Former Gulf Station No. 0006  
Grand Avenue and Bellevue  
Oakland, California

Dear Mr. Smith:

This letter is a response to your August 23, 1991, letter to me regarding the captioned matter.

As requested, I shall address only the issue of the responsible party issue. Chevron does not concede the correctness of so limiting the analysis of this matter and does not waive any of its rights by acceding to your request.

One key issue is whether Gulf caused the pollution in question. The State Water Resources Control Board has ruled (without appellate court review) that parties acquiring an interest in a property after it was contaminated are responsible parties for the preexisting contamination. It has not held that parties who owned a property before it was contaminated, but did not own it at the time of contamination, are responsible. That is consistent with Water Code section 13304(a) which provides that "Any person who has discharged . . . caused . . . or threatens to cause" the discharge of waste" (emphasis added). The statute does not impose liability without causation or on parties who owned the property *before* the contamination occurred. In this case, there is no proof that Gulf caused the contamination in question.

For the reasons explained above, as well as others not appropriate to the scope of this letter, Chevron respectfully suggests that it should not be named in an order under Section 25299.37 of

Mr. Paul Smith

-2-

September 18, 1991

the Health and Safety Code should the Department determine to issue one.

Thank you for your attention to this matter.

Very truly yours,

  
J. Jeffrey Mojcher

JJM:wo  
(F-6-2394)

copy to: Ms. N. L. Vukelich  
Mr. J. W. Hartwig

STATE OF CALIFORNIA

PETE WILSON, Governor

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SAN FRANCISCO BAY REGION  
2101 WEBSTER STREET, SUITE 500  
OAKLAND, CA 94612  
(415) 464-1205



August 27, 1991  
File No. 2119.1044 (ADF)

MR  
pls handle -  
PSW  
9/4/91

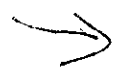
P.S. Williams  
Chevron U.S.A., Inc.  
P.O. Box 1272  
Richmond, CA 94802-0272

CC: ATH  
LT Goodheart  
CLS - TKC  
Fire Adj + st.

Subject: Permit Reissuance/Treatment of Marketing Purge Water

Dear Mr. Williams:

This letter concerns a recent request by your staff. We were recently asked for our interpretation of what production data should be used in the calculation of your technology-based effluent limitations. Attached is a staff memo on this topic. It states that your permit limitations should "... be based not upon the designed production capacity but rather upon a reasonable measure of actual production of the facility." We defined that year "with the highest average-daily total production during the past three years" as the year representative of actual production. We state later on that "average daily production rates during that year for each process unit are then used in the calculation of effluent limits."



On an unrelated topic, you requested, in a letter dated July 15, 1991, permission to treat Chevron Marketing West Central Region's purge water at your Richmond refinery treatment plant. About 12,000 gallons per month of this water is generated, from a total of 175 monitoring wells at 28 sites. The mean value for TPH (total petroleum hydrocarbons) was 1,540 parts per billion (ppb), and that of benzene was 180 ppb. Currently, this water is being transported and treated at Gibson Oil in Bakersfield. You are requesting permission to deliver four shipments per month to your Refinery, and pumping the water into either the bioreactor inlet or into the oil/water separator.

Neither the volume nor the hydrocarbon concentration of this water is remarkable, and hence we concur with this proposal. Feel free to contact Alan Friedman of my staff at (415) 464-0579 with any questions. Also note that as of September 2, 1991, the area code for the Regional Board will be 510.

Sincerely,  
  
Dr. Teng-Chung Wu  
Division Chief

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

August 23, 1991

J. Jeffrey Mojcher, Esq.  
Counsel, Law Department  
Chevron U.S.A. Inc.  
P.O. Box 5044  
San Ramon, Ca 94583-0944

Re: Former Gulf Station #0006  
Grand Ave. and Bellevue  
Oakland, Ca

Dear Mr. Mojcher:

In November, 1990, abandoned underground tanks were removed at 460 Grand Ave., Oakland, Ca. At tank removal, substantial site contamination was observed. It appears likely that groundwater has been impacted.

This site was owned and operated by Gulf Oil Co. from 1961-1978.

The current owners have represented to this office that they never operated the underground tanks since acquiring the property in 1978.

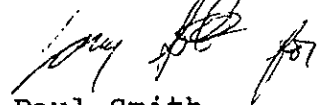
This office is considering whether a Health and Safety Code section 25299.37 order shall be issued and whether parties in addition to the current property owner shall be named in any such order. Water Code section 13304 permits the inclusion of parties who caused the pollution.

Prior to making our decision on whether an order shall issue naming Chevron a responsible party, this office would be interested in reviewing your written analysis of the responsible party issue. In structuring your reply, please be advised in In Re Stuart Petroleum, WQ86-15, the Board wrote, "It is not the province of this Board to assign rights and duties between various third parties based on their mutual contractual obligations. Those issues must be decided elsewhere." Accordingly, we suggest your analysis should focus on the responsible party issue and not the collateral third party issue that a release was signed at the time of sale.

Page 2 of 2

Thank you for your prompt attention to this inquiry by September 10, 1991.

Very truly yours,

A handwritten signature in dark ink, appearing to read "Paul Smith", with a stylized flourish extending to the right.

Paul Smith  
Hazardous Materials Specialist

PS:lp

cc: Mark N. Thomson, Alameda County District Attorney's Office  
Charlene Mitchell, Esq.



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



July 1, 1991

Charlene P. Mitchell, Esq.  
Adams, Sadler and Hovis  
100 Pine Street, 21st Floor  
San Francisco, CA 94111

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

**Re: Site Assessment & Site Remediation at 460 Grand Ave.,  
Oakland**

Dear Ms. Mitchell:

I am in receipt of your June 14, 1991 letter with enclosed work plan and am in the process of review of the work plan. I shall be contacting Mr. Falaschi with regard to its contents within the next couple of weeks.

You have argued that other parties may have some responsibility for site assessment and clean up. In that regard, you are requested to provide the following information:

- 1) A copy of the 1978 property sale contract when title passed from Gulf to your client.
- 2) All correspondence between your office and Chevron (or Gulf) and their response. Contrary to denying you "due process" as you asserted in our telephone conversation, such correspondence will undoubtedly contain facts and legal positions useful to me as I consider your argument.
- 3) A copy of any complaint filed by your client against Chevron (or Gulf).

As you know, this office has determined that site assessment and clean up is the responsibility of the current and long time tank and property owner (see Health and Safety Code sections 25298 and 25299). The decision by this office to write Chevron was premature and is being reconsidered. Obviously, nothing this office does should stop your client from pursuing remedies he may have against other parties. Because I do not believe my request for information to be unreasonable, I am hopeful you will promptly supply me the requested materials.

Sincerely,

*Paul M. Smith*

Paul M. Smith  
Hazardous Materials Specialist

*Mark Thomson  
3/3/91  
JHS*

cc:

Mark Thomson, Deputy District Attorney, Alameda County District Attorneys Office, Consumer and Environmental Division

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



May 16, 1991

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

Mr. Joseph A. Adams  
Adams, Sadler & Hovis  
100 Pine St., 21st Fl.  
San Francisco, CA 94111

**Re: Work plan for subsurface investigation, 460 Grand Ave.,  
Oakland**

Dear Mr. Adams:

The Alameda County Department of Environmental Health, Hazardous Materials Division has reviewed the work plan for the 460 Grand Ave. site. We concur with Treadwell & Rollo's approach for investigating groundwater contamination at the site, with the following conditions:

1. The slotted interval for all monitoring wells should extend at least 5 feet above the groundwater surface, rather than the 1 foot indicated in the work plan. A 5-foot interval is consistent with RWQCB standard protocol. ✓
2. Quarterly sampling of all monitoring wells will be required. This is also standard procedure for the Water Board. The work plan suggests that groundwater sampling would be a one-time event. ✓
3. If any or all of the wells contain hydrocarbons, additional monitoring wells may be required. If there is any contamination, plume limits will need to be defined.

With regard to documented soil contamination still in the ground, there is no mention in the work plan of how it will be characterized and remediated. This is particularly important around the former waste oil tank pit, as well as in the vicinity of piping and dispenser areas. Please refer to the attachment to our letter dated February 25, 1991, which describes the initial assessment requirements for both groundwater and soil.

Finally, the work plan indicates that eight soil samples will be taken from the soil now stockpiled at the site. This is inadequate coverage for the existing volume of soil. According to the closure report prepared by Treadwell, there is approximately 300 cubic yards of soil on the ground. Proper sampling for soil characterization dictates that the pile(s) be divided into 50-yard segments, with four discrete samples being taken from each segment. For each segment, the four discrettes can then be composited for laboratory analysis. Assuming a 300-yard volume, then, 24 discrete samples should be

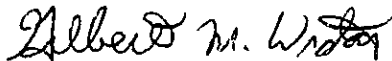
Mr. Joseph Adams  
May 16, 1991  
Page 2 of 2

collected and six analyses performed. Of course, should the size of the pile(s) increase with additional excavation, this formula will need to be adjusted accordingly.

Based on the discussion in this letter, please submit a revised work plan to this office, by **June 14, 1991**. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman). Because we are overseeing this site under the designated authority of the Water Board, this letter constitutes a formal request for technical reports, per Sec. 13267(b) of the California Water Code. Failure to respond in a timely manner could result in civil liabilities under the Water Code of up to \$1,000 per day. Other violations of California law may also be cited.

If you have any questions about this letter, please contact the undersigned at 271-4320.

Sincerely,



Gil Wistar  
Hazardous Materials Specialist

cc: Jon Rosso, Treadwell & Rollo (353 Sacramento St., Suite 800, San Francisco, CA 94111)  
Howard Hatayama, DOHS  
Lester Feldman, San Francisco Bay RWQCB  
Gil Jensen, District Attorney, Alameda County Consumer and Environmental Protection Division  
Rafat Shahid, Asst. Agency Director, Environmental Health files



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



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

February 25, 1991

Mr. Joseph A. Adams  
Adams, Sadler & Hovis  
100 Pine St., 21st Fl.  
San Francisco, CA 94111

**RE: Site investigation and remediation requirements following  
underground tank removals, 460 Grand Ave., Oakland**

Dear Mr. Adams:

As you're aware, in November 1990, Bay Area Tank and Marine, accompanied by Treadwell & Associates, Inc., removed four underground storage tanks from the above location. The recent report prepared by Treadwell documents the removal and associated sampling and analytical results. Several of the tanks had holes. In addition, laboratory results indicate that the groundwater grab sample and certain soil samples contained hydrocarbons well above regulatory thresholds. These thresholds establish contaminant levels above which the San Francisco Bay Regional Water Quality Control Board (RWQCB) requires a site-specific preliminary contaminant assessment. Therefore, the Falaschi Brothers, as site owners, must now initiate further investigation and cleanup actions, as outlined in this letter.

This office will be the lead agency overseeing environmental investigation and cleanup activities at the site. The RWQCB is currently unable to manage the large number of fuel leak cases within Alameda County, and has therefore delegated this authority to our office. However, the Falaschi Brothers must keep the Water Board apprised of all actions taken to characterize and remediate contamination at this site, because the Board retains the ultimate responsibility for ensuring protection of waters of the state.

As mentioned above, your client must conduct a preliminary assessment to determine the extent of soil and groundwater contamination that has resulted from past leakage of the tank systems. The information gathered by this investigation will be used to assess the need for additional actions at the site. The preliminary assessment should be designed to provide all of the information in the format shown in the attachment at the end of this letter, which is based on RWQCB guidelines. Your client should be prepared to install one monitoring well within 10 feet and downgradient of each pit, if the local direction of groundwater flow can be proved. Otherwise, at least three monitoring wells are required.

Mr. Joseph A. Adams  
February 25, 1991  
Page 2 of 2

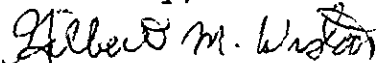
Until cleanup is complete, your client will need to submit reports to this office and to the RWQCB every three months (or at a more frequent interval, if specified at any time by either agency). These reports must include information pertaining to further investigative results; the methods and costs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

Soils contaminated at hazardous waste concentrations (defined specifically as above 1,000 ppm hydrocarbons) should be transported by a licensed hazardous waste hauler and disposed of or treated at a facility approved by the California Department of Health Services. Soils contaminated below the hazardous waste threshold may be managed as nonhazardous, but are still subject to the RWQCB's waste discharge requirements. Copies of manifests for such disposal must be sent to this office. Stockpiled soil from either pit may not be used to backfill these holes without authorization from this office.

Please submit your client's work plan to this office no later than **April 1, 1991**. Copies of the proposal should also be sent to the RWQCB (attention: Lester Feldman). Because we are overseeing this site under the designated authority of the Water Board, this letter constitutes a formal request for technical reports, per Sec. 13267(b) of the California Water Code. Failure to respond in a timely manner could result in civil liabilities under the Water Code of up to \$1,000 per day. Other violations of California law may also be cited.

If you have any questions about this letter or about remediation requirements established by the RWQCB, please contact the undersigned at 271-4320.

Sincerely,



Gil Wistar  
Hazardous Materials Specialist

  
enclosure

cc: Jon Rosso, Treadwell & Associates (353 Sacramento St., Suite 560, San Francisco, CA 94111 - w/enclosure)  
Howard Hatayama, DOHS  
Lester Feldman, San Francisco Bay RWQCB  
Gil Jensen, District Attorney, Alameda County Consumer and Environmental Protection Division  
Rafat Shahid, Asst. Agency Director, Environmental Health files

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

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	FOR LOCAL AGENCY USE ONLY I HEREBY CERTIFY THAT I AM A DESIGNATED GOVERNMENT EMPLOYEE AND THAT I HAVE REPORTED THIS INFORMATION TO LOCAL OFFICIALS PURSUANT TO SECTION 25100.7 OF THE HEALTH AND SAFETY CODE. SIGNED: <u>Gilbert M. Wistar</u> DATE: <u>12/7/90</u>
REPORT DATE 1 <u>2</u> <u>0</u> <u>4</u> <u>9</u> <u>0</u>	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Joseph A. Adams	PHONE (415) 421-9696	SIGNATURE Joseph A. Adams Receiver	
	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 Falaschi Brothers by Joseph A. Adams, Receiver		
	ADDRESS 100 Pine Street, 21st Floor San Francisco CA 94111			

RESPONSIBLE PARTY	NAME To be determined <input type="checkbox"/> UNKNOWN	CONTACT PERSON Joseph A. Adams	PHONE (415) 421-9696
	ADDRESS 100 Pine Street, 21st Floor San Francisco CA 94111		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) N/A	OPERATOR N/A	PHONE ( )	
	ADDRESS 460 Grand Avenue Oakland Alameda 94612			
	CROSS STREET Bellevue Avenue			

IMPLEMENTING AGENCIES	LOCAL AGENCY Alameda County Department of Environmental Health	AGENCY NAME Environmental Health	CONTACT PERSON Gilbert M. Wistar
	REGIONAL BOARD		PHONE (415) 430-4530

SUBSTANCES INVOLVED	(1) NAME Waste Oil from 500-gallon tank	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 1 <u>1</u> <u>3</u> <u>0</u> <u>9</u> <u>0</u>	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 <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input checked="" type="checkbox"/> REMOVE CONTENTS <input type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK <input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 1 <u>1</u> <u>3</u> <u>0</u> <u>9</u> <u>0</u>	

SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input 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 checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
--------------	--	---

CASE TYPE	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 checked="" 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		

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS)	<input 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)		

A Signature is for reporting purposes only  
 B Legal actions have been initiated to determine the "responsible party"  
 C Station has not been used since 1978. Contents of tank consisted of waste oil and water.

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 : 3615  
SITE NAME: Former Service Station      DATE REPORTED : 11/30/90  
ADDRESS : 460 Grand Ave.      DATE CONFIRMED: 11/30/90  
CITY/ZIP : Oakland      94610      MULTIPLE RPs : Y

SITE STATUS  
-----

CASE TYPE: S	CONTRACT STATUS: 2	EMERGENCY RESP:
RP SEARCH: S		DATE COMPLETED: 01/03/92
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: 1      DATE ENFORCEMENT ACTION TAKEN: 01/03/92  
LUFT FIELD MANUAL CONSID: 2HSA  
CASE CLOSED:      DATE CASE CLOSED:  
DATE EXCAVATION STARTED : 11/27/90      REMEDIAL ACTIONS TAKEN: NT

RESPONSIBLE PARTY INFORMATION  
-----

RP#1-CONTACT NAME: Nancy Vukelich  
COMPANY NAME: Chevron U.s.a. Inc.  
ADDRESS: 2410 Camino Ramon  
CITY/STATE: San Ramon, Ca 94583-0804

---

RP#2-CONTACT NAME: Falaschi Brothers  
COMPANY NAME:  
ADDRESS: 100 Pine St., 21st Floor  
CITY/STATE: San Francisco, Ca 94104

---

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 Abandoned gas station Today's Date 11/29/90  
11/30/90

Site Address 460 Grand Ave.  
City Oakland Zip 94610 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(d)
- \_\_\_ 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. MAT'L'S

- \_\_\_ 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(a)
- \_\_\_ 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 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/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 \_\_\_\_\_

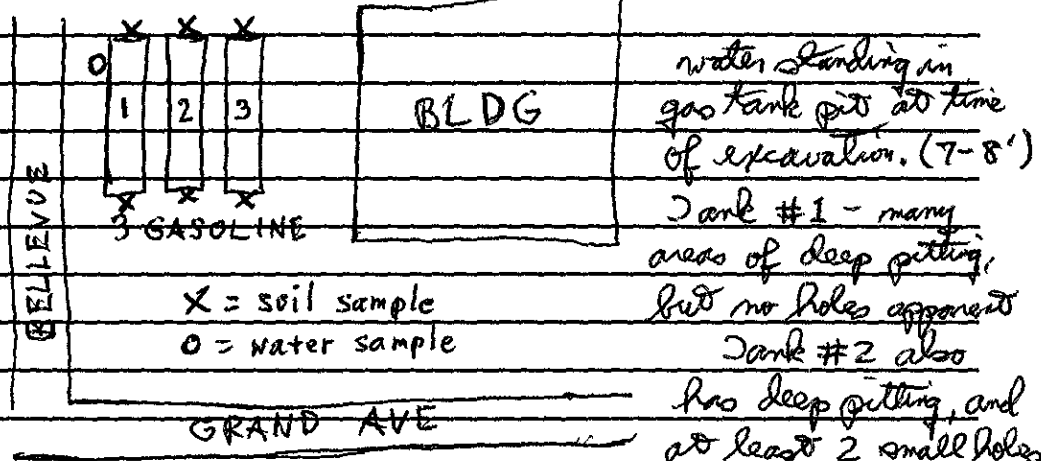
- \_\_\_ 7. Precls Tank Test Date: 2643
- \_\_\_ 8. Inventory Rec. 2644
- \_\_\_ 9. Soil Testing. 2646
- \_\_\_ 10. Ground Water. 2647

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

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

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

Comments: Removal of 4 underground tanks from former service station. Tanks are all steel, and consist of 3 10,000-gallon tanks, and one 250-gallon waste oil tank.  WASTE OIL



Tank #3 appears to be in better condition than the other gas tanks. Tank #4 (waste oil) has numerous small corrosion holes. Waste oil tank pit looks + smells contaminated. (No water). Some discolored, odorous soil from main pit. (AGED GASOLINE). Soil samples to be collected later beneath product pipeline (1 sample per 20 lineal feet).

Rev 6/88

Contact: Dean H. Iwasa  
Title: Civil Engineer  
Signature: Dean H. Iwasa

Inspector: \_\_\_\_\_  
Signature: Gilbert M. W. [unclear]

II, III



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 11/8/90  
 DEPARTMENT OF ENVIRONMENTAL HEALTH  
 470 - 27th Street 1st Floor  
 Oakland, CA 94612  
 Telephone: (415) 271-7227  
 gmar

These plans have been reviewed and found to be acceptable and essential for the protection of public health and safety. Changes to these plans must be approved by this Department prior to construction. The permit holder is responsible for obtaining all necessary permits and approvals from other agencies. The permit holder is responsible for obtaining all necessary permits and approvals from other agencies.

One copy of these plans must be submitted to the local health department for review and approval. The permit holder is responsible for obtaining all necessary permits and approvals from other agencies.

Any change or modification of these plans must be submitted to the Department for review and approval. The permit holder is responsible for obtaining all necessary permits and approvals from other agencies.

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

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.

\* All piping to be removed with tanks.

Project # 5 77097  
 Fee Paid \$ 933.00  
 Date 10/25/90

Buck Adams (Receiver)  
 Adams, Sadler & Howe  
 100 Pine St. 21st Fl.  
 SF 94111

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

- Business Name Former Service Station  
 Business Owner Closed
- Site Address 460 Grand Avenue  
 City Oakland Zip 94612 Phone None
- Mailing Address 1940 Webster  
 City Oakland Zip 94612 Phone (415) 531-1453
- Land Owner Falascchi Brothers a partnership  
 Address 1940 Webster City, State Oakland Ca. Zip 94612
- EPA I.D. No. CAC 000 530 544
- Contractor Bay Area Tank & Marine inc.  
 Address 4851 Sunrise Drive, Unit 104  
 City Martinez, Ca. Zip 94553 Phone (415) 372-9270  
 License Type A ID# 572244
- Consultant Treadwell & Associates  
 Address 353 Sacramento St, Suite 569  
 City San Francisco Ca. 94111 Phone (415) 955-9040

8. Contact Person for Investigation

Name \_\_\_\_\_ Title \_\_\_\_\_

Phone \_\_\_\_\_

9. Total No. of Tanks at facility 4

10. Have permit applications for all tanks been submitted to this office? Yes  No [ ]

11. State Registered Hazardous Waste Transporters/Facilities

a) Product/Waste Tranporter

Name ReFineries Service EPA I.D. No. CAD083166728  
Address 13331 N. Highway 33  
City Patterson State Ca Zip 95363

b) Rinsate Transporter

Name ReFineries Services EPA I.D. No. CAD083166728  
Address 13331 N. Highway 33  
City Patterson State Ca Zip 95363

c) Tank Transporter

Name H & H Ship Service EPA I.D. No. CAD004771168  
Address 220 China Basin rd  
City San Francisco State Ca Zip 94107

d) Tank Disposal Site

Name H & H Ship Service EPA I.D. No. \_\_\_\_\_  
Address 220 China Basin rd  
City San Francisco State Ca Zip \_\_\_\_\_

e) Contaminated Soil Transporter

Name Bay Area Tanks Marin EPA I.D. No. CAL000027690  
Address 4851 Sunrise Drive, Unit 104  
City Martinez State Ca Zip 94553

12. Sample Collector

Name Company representative  
 Company Treadwell + Associates  
 Address 353 Sacramento St., Suite 569  
 City San Francisco State Ca zip 94553 Phone (415) 955 9040

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
10,000	Gas		
10,000	Gas		
10,000	Gas		
500	Waste Oil		

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

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

15. NFPA methods used for rendering tank inert? Yes  No [ ]

If yes, describe. Dry ice will be placed into tank at a rate of 3 lbs dry ice per 100 Gallon Capacity.

An explosion proof combustible gas meter shall be used to verify tank inertness.

16. Laboratories

Name Superior Lab  
 Address 825 Arnold Drive Suite 114  
 City Martinez State Ca zip 94553  
 State Certification No. 319,220

17. Chemical Methods to be used for Analyzing Samples

Contaminant Sought	EPA, DHS, or Other Sample Preparation Method Number	EPA, DHS, or Other Analysis Number
GAS TANKS < Gasoline, BTEX	5030	EPA 8015, 8020
TPH - gasoline	5030	8015
TPH - diesel	3550	8015
BTEX	5030	8020
Total oil & grease		5520 D/F
chl. hydrocarbons		8010 / 8240

18. Submit Site Safety Plan

19. Workman's Compensation: Yes  No

Copy of Certificate enclosed? Yes  No  on File already

Name of Insurer State Comp Insur Fund

20. Plot Plan submitted? Yes  No

21. Deposit enclosed? Yes  No

22. Please forward to this office the following information within 60 days after receipt of sample results.

- a) Chain of Custody Sheets
- b) Original Signed Laboratory Reports
- c) TSD to Generator copies of wastes shipped and received
- d) Attachment A summarizing laboratory results

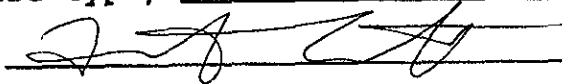
I declare that to the best of my knowledge and belief the statements and information provided above are correct and true. I understand that information in addition to that provided above may be needed in order to obtain an approval from the Department of Environmental Health and that no work is to begin 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.

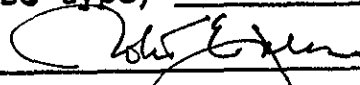
I understand that all work performed during this project will be done in compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel and safety.

I will notify the Department of Environmental Health at least two (2) working days (48 hours) after approval of this closure plan in advance to schedule any required inspections. 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.

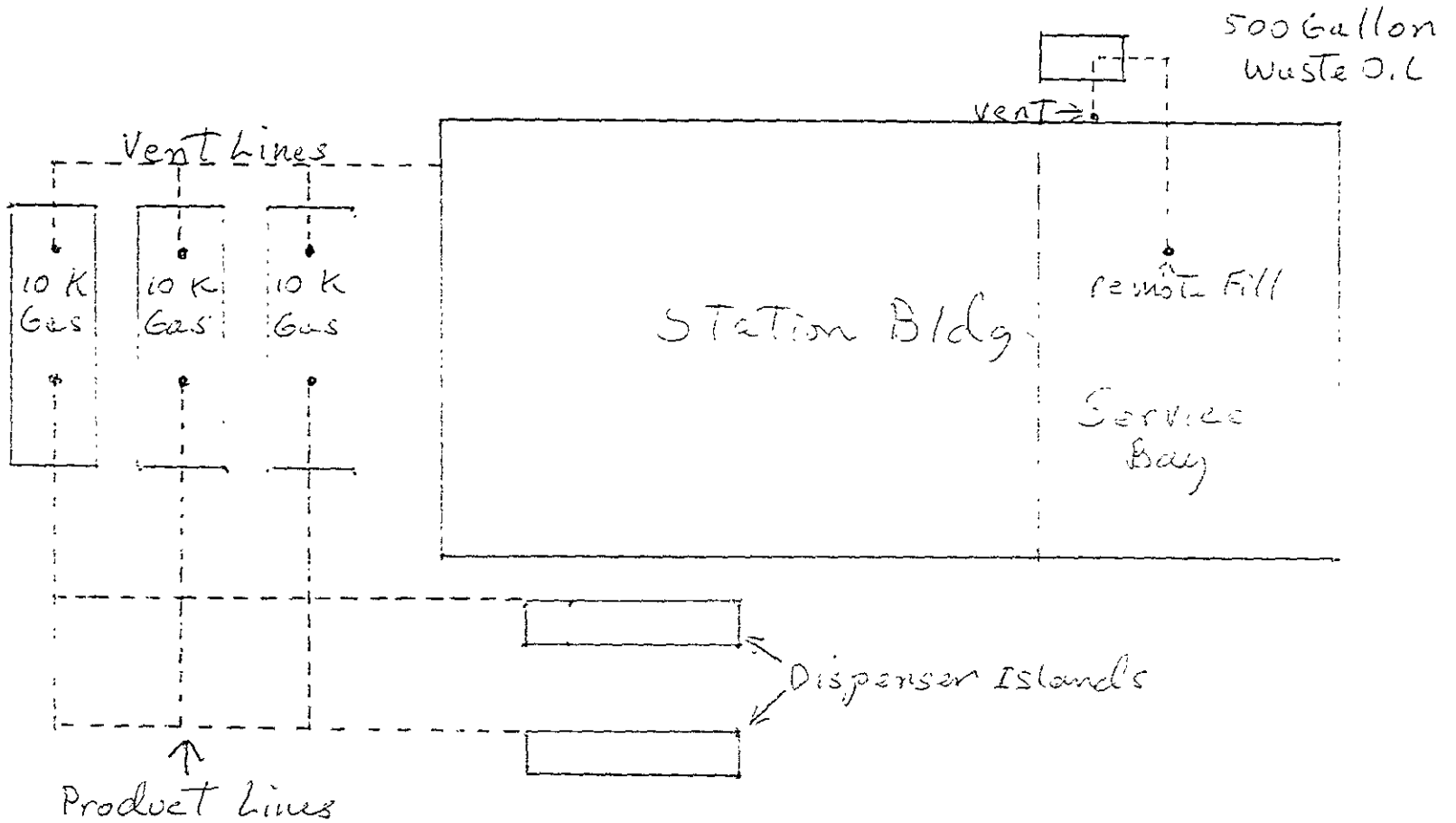
Signature of Contractor

Name (please type) Forrest Carrutt  
Signature   
Date 10/16/90

Signature of Site Owner ~~or Operator~~

Name (please type) FALASCHI BROTHERS  
Signature   
Date 10/22/90

Bellvue



460 Grand Avenue

Contractor:

Bay Area Tanks & Marine  
4851 Sunrise Dr, Unit 104  
Martinez, Ca 94553

Site Address:

Former Service Station  
460 Grand Avenue  
Oakland, Ca

Property Owner:

Mrs Robert Falaschi  
1940 Webster  
Oakland, Ca 94612

Not  
To  
Scale

## SCOPE OF WORK

the scope of work for this project is to: obtain the tank removal permits; pump and dispose of the liquids in the tank as a hazardous waste; breaking and disposal of the concrete islands and pads over the tanks; excavation; removal and disposal of the tanks, pumps and piping at a licensed TSDF; sampling and analysis of the soil beneath each tank; backfill and compaction of the excavations; resurfacing of the excavations with asphalt. (optional work: Clean the trench in the car wash; appropriately dispose of collected wastes; clean the separator sump; break and remove the sump; seal piping leading to the sewer; backfill and compact the excavation; resurface with asphalt to match existing conditions.

## WORK PLAN

Bay Area Tank & Marine will perform the tank removal services in accordance with all applicable codes and regulations. The services performed will include the following items:

### 1.0 Permits:

Bay Area Tank & Marine will obtain the permits necessary for removal of the underground tanks. The permits required will include Fire Department and Public Health Department.

### 2.0 Site Preparation:

The site will be prepared for excavation of the tanks by: pumping all liquids from the tank and transporting the liquids as a waste to a licensed TSDF; inerting the tanks; securing the work area with barricades or fencing; posting the applicable warning signs; locating utilities; shutting off the electrical current to the pumps and any other

electrically operated apparatus in the work area.

### 3.0 Tank Excavation:

The underground tanks will be removed by breaking the concrete cover over the gasoline tanks and the concrete dispenser islands using a back-hoe mounted concrete breaker or other device. The rubble that is generated from the breaking will be loaded onto trucks and transported to a recycler or class 3 landfill for disposal. Once the cover is removed, the back fill material around the tanks will be removed using an excavator or back-hoe. The backfill will be field tested as it is excavated using combustible gas meters and olfactory senses to identify and separate any contaminated material that may be encountered.

### 4.0 Tank removal and disposal:

Once the back fill has been excavated from around the tanks, the tanks will be lifted from the excavation using an excavator or crane, cleaned off for inspection by the attending regulating agency(s), and loaded onto trucks for transportation and disposal (under manifest) at a licensed TSDF. Documentation of the tanks final destination will be provided at the completion of the project.

### 5.0 Sampling and analysis:

After the tanks have been removed from the excavation, an excavator or back hoe will be used to obtain soil from the excavation and piping trenches for sampling (from areas specified by the health department inspector). The samples will be taken, transported and analyzed at a DOHS approved laboratory. The method of analysis and material to be analyzed will be determined by the Health Department. The analytical results will be transmitted to the Health Department for evaluation within the time limits described in the tank removal permit.

### 6.0 Backfill and compaction:

The tank excavation will be backfilled and compacted using the following material: Drain rock will be placed in the excavation if it contains ground water, otherwise a sandy fill will be placed and compacted in twelve inch lifts to within nine inches from grade and base rock will be placed and compacted from nine inches to three inches from grade.



7.0 Resurfacing:

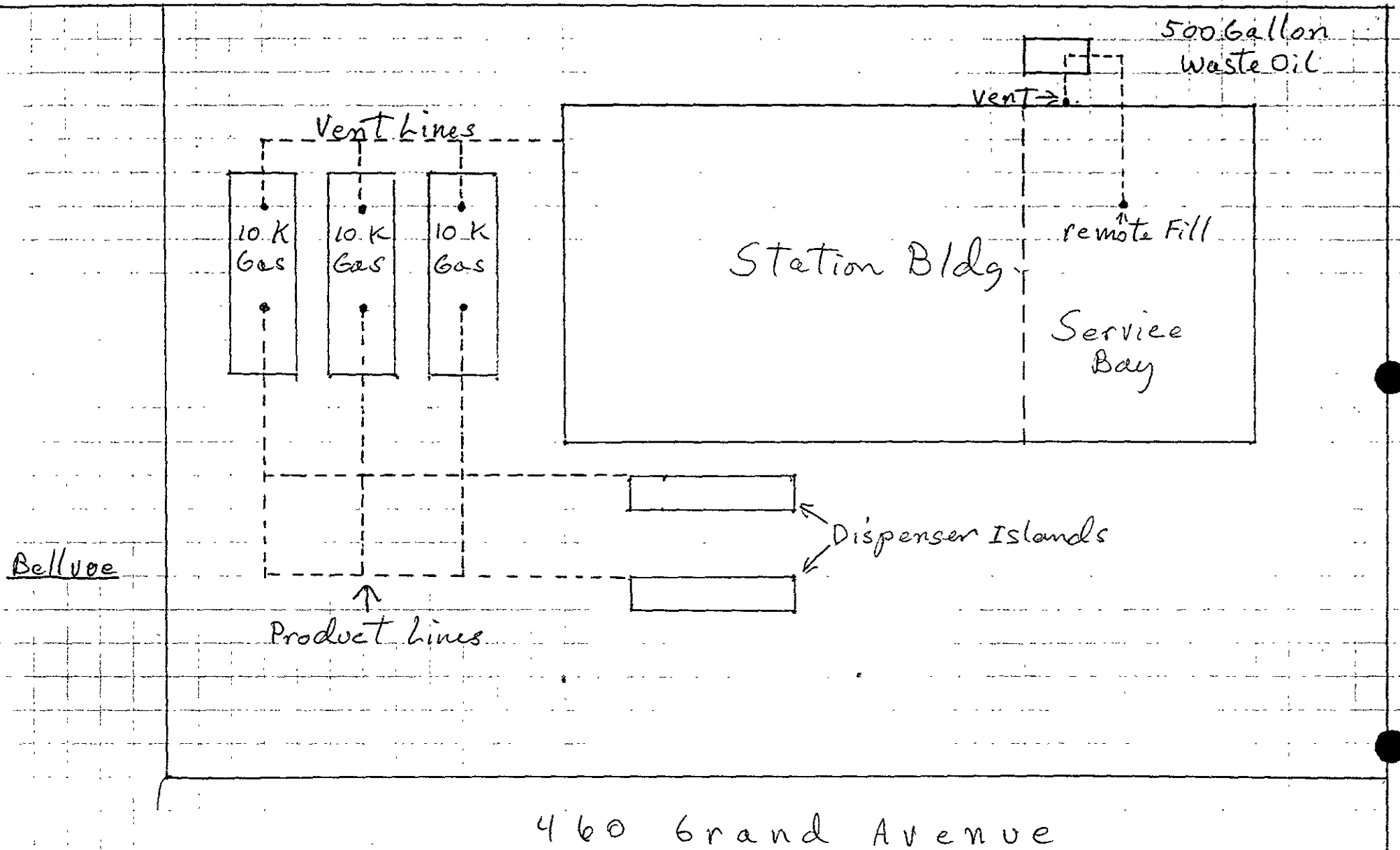
The area around each tank excavation will be saw cut and resurfaced with a three inch layer of asphalt.

8.0 Report:

At the completion of the project, a report will be provided that describes the field activities, and includes: sample analysis results; chain of custodies; documentation of disposal of the tanks.

9.0 Timetable:

Bay area Tank & Marine Inc. can begin work on this project within five days of notification to proceed. The estimated completion time from start of work is 30 calendar days.



	<u>Contractor:</u>	<u>Site Address:</u>	<u>Property Owner:</u>
Not	Bay Area Tank & Marine	Former Service Station	Mrs. Robert Falaschi
To	4851 Sunrise Dr, Unit 104	460 Grand Avenue	1940 Webster
Scale	Martinez, Ca 94553	Oakland, Ca	Oakland, Ca 94612

**STATE  
COMPENSATION  
INSURANCE  
FUND**

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

**CERTIFICATE OF WORKERS' COMPENSATION INSURANCE**

April 20, 1989

POLICY NUMBER 1098627-88  
CERTIFICATE EXPIRES 10-1-90

17

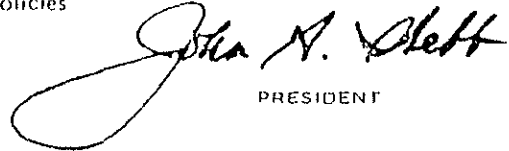
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This is to certify that we have issued a valid Workers' Compensation insurance policy in a form approved by the California Insurance Commissioner to the employer named below for the policy period indicated.

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

Bay Area Tank & Marine  
2681 Over Look Drive  
Walnut Creek, CA 94596

L rr

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# BAY AREA AIR QUALITY MANAGEMENT DISTRICT

939 ELLIS STREET  
SAN FRANCISCO, CALIFORNIA 94109  
(415) 771-6000

## REGULATION 8, RULE 40 Aeration of Contaminated Soil and Removal of Underground Storage Tanks

### NOTIFICATION FORM

- Removal or Replacement of Tanks
- Excavation of Contaminated Soil

### SITE INFORMATION

SITE ADDRESS 4650 Grand Avenue  
 CITY, STATE, ZIP Oakland Ca 94612  
 OWNER NAME Robert Polaschi  
 SPECIFIC LOCATION OF PROJECT Between Grand Ave, Oakland

<p><b>TANK REMOVAL</b></p> <p>SCHEDULED STARTUP DATE <u>11/10/90</u></p> <p>VAPORS REMOVED BY:</p> <p><input checked="" type="checkbox"/> WATER WASH</p> <p><input type="checkbox"/> VAPOR FREEING (CO<sup>2</sup>)</p> <p><input type="checkbox"/> VENTILATION</p>	<p><b>CONTAMINATED SOIL EXCAVATION</b></p> <p>SCHEDULED STARTUP DATE <u>11/10/90</u></p> <p>STOCKPILES WILL BE COVERED? YES <input checked="" type="checkbox"/> NO <input type="checkbox"/></p> <p>ALTERNATIVE METHOD OF AERATION (DESCRIBE BELOW):</p> <p>_____</p> <p>(MAY REQUIRE PERMIT)</p>
---	--

### CONTRACTOR INFORMATION

NAME Excavation & Drilling CONTACT Forrest Conitt  
 ADDRESS 9850 Serrano Dr, Union City PHONE (415) 372-4270  
 CITY, STATE, ZIP Union City Ca 94553

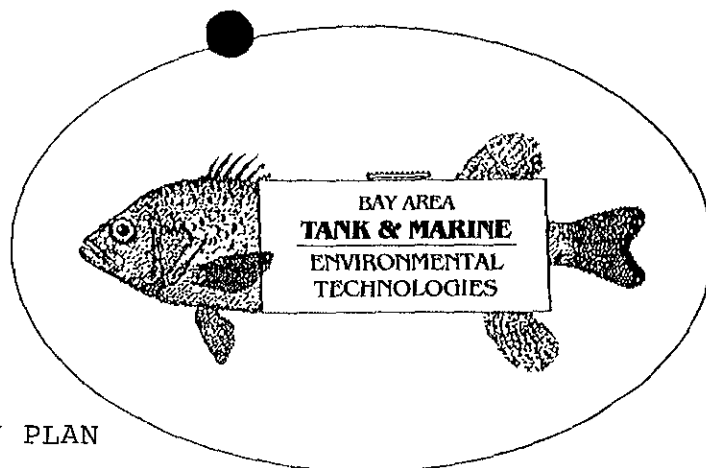
### CONSULTANT INFORMATION (IF APPLICABLE)

NAME \_\_\_\_\_ CONTACT \_\_\_\_\_  
 ADDRESS \_\_\_\_\_ PHONE ( ) \_\_\_\_\_  
 CITY, STATE, ZIP \_\_\_\_\_

### FOR OFFICE USE ONLY

DATE RECEIVED \_\_\_\_\_ BY \_\_\_\_\_ (INIT.) \_\_\_\_\_  
 CC: INSPECTOR NO. \_\_\_\_\_ DATE \_\_\_\_\_ BY \_\_\_\_\_ (INIT.) \_\_\_\_\_  
 TELEPHONE UPDATE: CALLED \_\_\_\_\_ CHANGE MADE \_\_\_\_\_  
 BAAQMD # \_\_\_\_\_

10/16/90



## SITE SAFETY PLAN

for  
Underground Tank Removals  
At 460 Grand Avenue,  
Oakland, Ca.

---

The following site safety plan has been prepared to address the health and safety requirements for the removal of underground tanks at Grand Avenue in the city of Oakland, California.

### 1.0 FACILITY BACKGROUND

Located at the south corner of Bellvue and Grand Avenue in the city of Oakland is a former automotive service station. The building and fueling system have not been removed from the site. The fueling system consists of three 10,000 gallon underground gasoline storage tanks (the tanks are located parallel to Bellvue and are contained in a single excavation) and one 500 gallon underground waste oil tank (located behind building along the estern border of the property).

### 2.0 SCOPE OF WORK:

The scope of work to: obtain permits; remove tanks according to the site specific work plan; sample and analyze the excavation; backfill and resurface the exavation as required; perform all work without threat to the environment, public, and workers.

### 3.0 KEY PERSONNEL AND RESPONSIBILITIES:

The key personnel and responsibilities for this project are as follows: Forrest Canutt, Project manager, Bay Area Tank & Marine inc., responsible for safety of public and workers, performance of tasks and adherence to health and safety



requirements; Treadwell & Associates Inc., Property owners representative, contact for regulatory and technical information.

Telephone numbers of key responsible parties:

Bay Area Tank & Marine Inc.: (415) 944-9219

Treadwell & Associates Inc.: (415) 955-9040

#### 4.0 JOB HAZARD ANALYSIS

The potential chemical and physical hazards at this site are as follows:

##### 4.1 PHYSICAL HAZARDS:

- 4.1.1 slip, trip, fall hazards due to uneven work area
- 4.1.2 noise, eye and bodily hazards while operating equipment
- 4.1.3 hazards to hands and feet when handling heavy or sharp materials or equipment
- 4.1.4 exposure to heat or cold stress
- 4.1.5 Moving heavy equipment
- 4.1.6 Steps to Minimize Hazards: Wear proper protective equipment, familiarize workers with site conditions, monitor for heat and cold stress, operate equipment in a safe manner and designate restricted work zones before starting work.

##### 4.2 CHEMICAL HAZARDS:

- 4.2.1 Gasoline contamination may be present at the site. The exposure limits of the petroleum contaminants are as follows:

<u>NAME</u>	<u>WARNING CONCENTRATION</u>	<u>TLV</u>	<u>IDLH</u>
Gasoline	.005-10 PPM	300 PPM	-
Benzene	4.68 PPM	10 PPM	2K PPM

Ethyl Benzene	0.25-200 PPM	100 PPM	2K PPM
Toluene	.17-40 PPM	100 PPM	2K PPM
Xylene	0.05-200	100 PPM	10K PPM

4.2.2 ROUTES OF EXPOSURE:

Inhalation: Gas, BTEX  
Ingestion: Gas, BTEX  
Absorption: Gas, BTEX

5.0 RISK ASSESSMENT

5.1 General Public: The site is fenced and restricted from public access.

5.2 Other Workers: All work being performed by others is being conducted outside of the work area and is unrelated to the work being performed.

5.3 Surrounding Property: There are no structures in the area that will be impaired by the treatment operation.

5.4 Workers Performing Services: The risks associated with the remediation operation can be minimized by safe work practices and proper protective equipment.

6.0 EXPOSURE MONITORING PLAN:

6.1 Hazardous Vapors: The work site will be monitored using a Draeger and or combustible gas meter. Meter and or Draeger readings will be taken and documented before and during work.

6.2 Heat and Cold Stress: These will be monitored by measuring the ambient temperature with a thermometer and will be recorded during work at regular times.

7.0 PERSONNEL PROTECTIVE EQUIPMENT:

7.1 Laborers and supervisors -- Level D protective equipment:

Hard Hat  
Coveralls or poly-tyvec  
Half-face cartridge respirator if needed  
Organic vapor cartridges if needed  
safety glasses

PVC gloves and steel toe boots  
Goggles

- 7.2 Consultant or Project Manager -- Level D protective equipment:  
Hard Hat  
Coveralls  
Half-face cartridge respirator if needed  
Organic vapor cartridges if needed  
Safety glasses  
PVC gloves and steel toe boots

#### 8.0 WORK ZONES AND SECURITY MEASURES:

Three work zones will be established before proceeding with work:

- 8.1 Support or Security Zone: Will be the property border, barricades and or other device will be used to to restrict public access.
- 8.2 Contamination Reduction Zone: An area designated at the site will be used to don and doff protective equipment.
- 8.3 Exclusion Zone: Will be the area where work is being conducted. Only workers or authorized persons wearing the proper protective equipment will be allowed into the exclusion zone.

#### 9.0 DECONTAMINATION PROCEDURES:

Decontamination Procedures will be conducted as follows:

- 9.1 Personnel will remove protective equipment in the contamination reduction zone. Expendable items such as tyvecs, gloves and respirator cartridges will be placed in drums for disposal with other contaminated materials.
- 9.2 Bathrooms are located across the street and there will be waterless hand cleaner at the site to wash hands when necessary.

#### 10.0 GENERAL SAFE WORK PRACTICES

No horse play.  
No smoking.  
No eating.

Operate all equipment properly.  
Plan ahead.  
Follow instructions and adhere to safety guidelines.

11.0 STANDARD OPERATING PROCEDURES:

- 11.1 All personnel will don and doff protective equipment while in the contamination reduction zone.
- 11.2 Remove protective clothing in the following order: Tyvec suit, boots, respirator, gloves.
- 11.3 Hard hat, safety glasses and steel toe boots are to be worn on site at all times.

12.0 CONTINGENCY PLAN:

- 12.1 All hospital, fire and emergency telephone numbers will be posted near the work area with directions to the hospital.
- 12.2 Personnel currently trained in first aid, CPR and CFR 1910.120:

Project Manager; First Aid, CPR, CFR 1910.120  
Work crews; CFR 1910.120  
Consultant; Unknown

- 12.3 Personnel injured in the exclusion zone will be moved to the contamination reduction zone (if possible) where personnel protective equipment will be removed in order to administer first aid.

13.0 TRAINING REQUIREMENTS:

- 13.1 All personnel working in areas considered potentially hazardous will have had, as a minimum, forty hours' training in the hazards and protections associated with handling hazardous waste (per CFR 1910.120).
- 13.2 Tailgate safety meetings will be conducted at the beginning of each shift, and will highlight the hazards that may be encountered during the shift.

14.0 MEDICAL SURVEILLANCE:

14.1 All personnel working at the site will have had a thorough physical examination within one year of performing work.

14.2 Minimal exposure risk during the project does not merit base-line physicals before and after the project.

15.0 RECORD KEEPING:

All documentation pertaining to this project, e.g., exposure monitoring, temperature, safety meetings, etc., will be recorded and maintained at the office of the general contractor:

Bay Area Tank & Marine, Inc.  
2681 Overlook Drive  
Walnut Creek, Ca. 94596



FILE OR ENVELOPE  
 PER NO. **(2)** No. of

OWNER **460 GRAND AVE**  
 Address **Dakota 94610**

Phone

Contractor **Bay Area Tank & Marine**  
 Address **4851 Sunrise Dr. #104**  
**Marines 94553 Phone 372-4270**

OTHER (Specify)

Address

Phone **842-8134**

CONTACT FOR INVESTIGATION **Mark Miller**

PLAN REVIEW	By	Date
\$	Rev'd.	
No.	Plans Rec'd.	
Plans Approved		
Layout Made		
Rejected		
Applicant Notified		
Plans Returned		
Permit Issued		
CONSTRUCTION PROGRESS ACCEPTANCE		
Pre-Plaster/drywall		
Pre-Final		
Final		

	By	Date
Pre-Concrete/Gunite		
Pre-Covering		
Final		
Excavation		
Septic Tank		
Absorption Field		
Absorption Bed		
House Sewer		
Final		
Septic Tank		
Absorption Field		
Absorption Bed		
OTHER		

**3615 A**

**CLOSED**

**3615**

XR	REMARKS	Date	By	LOCATION
11/8/90	Review and approve plan after requesting updated Worker's Comp form and looking up analytical parameters.	2/22/91	gmr	
11/29	On-site for removal; only 2 of 4 tanks actually pulled. Some contamination of soil, but GW appears clean.	5/15		
1/30	On-site for removal of remaining two tanks and for sampling. Based on contamination problem seen around waste on site.			

Unauthorized release report given to Jon Casso of Inadwell. Review tank closure report, which indicates that there is contamination of both soil & GW at site. Prepare letter regarding submitted work plan. Unauthorized release reports has already been submitted. Review work plan - GW assessment is OK (3 mwe). However there needs to be a treatment of soil contain also. Prepare letter requesting a small well.

Project # **#2097**  
**577097**  
 Fee Paid **6933.70**  
 Date **2/25/90**

Scale 1" = 500'  
 Vicinity Map

Oakland, California  
 94610-1400

REMARKS			REMARKS			REMARKS		
Date	By		Date	By		Date	By	
6/14/92	PS	met w/ Bob Falaschi, Jan Ross, Christine Padovani, Mitchell Gil	7-2-92	JE	Spoke w/Bill Turner (Citizen) 763-4916. He wants to know site status. He's part of Adams Pt. Community group. He says tank pit has been open for 1-1 1/2 yrs, + fence is not secure, + Visqueen over SP has deteriorated. Told him I must review file + call him back.	7-10-92	JE	Curtis Randolph - Oakland - Code Comm. phoned. He wants site. 238-6224
		need to write letter to Cherron				7-10	JE	Letter sent to RP
		also agreed that treatment tank w/submit revisions to water plan				7-16-92	JE	Phil Tagami phoned (Fax 834-5380) that I sent RP letter. He wants me to fax him a copy. So I did.
6/25/92	PS	met w/ Mark T. + discussed case				7-27-92	JE	Bill Turner phoned + asked me for the letter I sent to RP.
		wrote letter to Cherron Mitchell re: visiting additional info on when to base a decision				7-29	JE	Site visit - center has not been secured.
7/1/92	PS	phone call w/ Cherron Mitchell	7-7-92	JE	Site visit - confirmed open pits filled w/water; fence is loose in one spot. Visqueen looks intact on SP.	8-4-92	JE	Spoke w/M. Thompson. He'll phone Falaschi's lawyer this week re fence. Haz. Mat has power to issue a <sup>demolish</sup> order under H+S Code Sect 25299.37
7/1/92	PS	hand letter faxed out + came to Jeff Moss, Marlene, Cherron				8-11-92	JE	Saw Paul St. Mary, Mayor's Office phoned. Mitchell a City Councilmember - E-mail the name of my cell to RP.
8/23/92	PS	letter sent out - Cherron						
9/14/92	PS	received letter from Jeff Moss	7-8-92	JE	Phil Tagami (268-8695) phoned - citizen complaint (Adams Pt. Merchant Assoc) I explained the situation. He may want to review copy file.			
11/18/92	PS	Cherron sent letter to Mark T.						

See file re



