

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

October 27, 1998

Mr. Philip Briggs  
Chevron Products  
6001 Bollinger Canyon Road  
Building L, Room 1110  
P.O. 6004  
San Ramon, CA 94583-0904

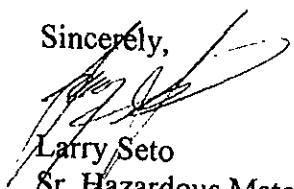
RE: Chevron, 900 Otis Drive, Alameda, CA 94501

Dear Mr. Briggs:

I inadvertently sent you a letter dated October 16, 1998 that referenced Former Signal Station, 800 Center Street, Oakland, CA. The referenced site should have been 900 Otis Drive, Alameda, CA. Please discard my original October 16, 1998 letter, and place the enclosed letter in your file.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,



Larry Seto

Sr. Hazardous Materials Specialist

Cc: Chuck Headlee, San Francisco Bay RWQCB  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



October 16, 1998

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

Mr. Philip Briggs  
Chevron Products  
6001 Bollinger Canyon Road  
Building L, Room 1110  
P.O. 6004  
San Ramon, CA 94583-0904

RE: Chevron, 900 Otis Drive, Alameda, CA 94501

Dear Mr. Briggs:

The Alameda County Department of Environmental Health, Environmental Protection Division has recently received concurrence from the Regional Water Quality Control Board regarding this office determination that no further action is required concerning the six (6) monitoring wells reportedly removed in 1993 at the above referenced site.

Please be advised that the six groundwater monitoring wells (MW-2 to MW-7) at the site must be properly decommissioned before our agency will issue the "Remedial Action Completion Certification" (closure letter) for the subject site. A report must be submitted documenting the abandonment of the monitoring wells. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

If you have any questions concerning this letter, please contact me at (510) 567-6774.

Sincerely,



Larry Seto  
Sr. Hazardous Materials Specialist

Cc: Charles Headlee, San Francisco Bay RWQCB  
Files



**Chevron**

**FACSIMILE**

Chevron Products Company  
P.O. Box 5004  
San Ramon, CA 94583-804

Date: 2-12-98

Philip R. Briggs  
Project Manager  
Site Assessment & Remediation  
Phone No. 510-842-9136  
Fax No. 510-842-8370

Company: ALAMEDA COUNTY HEALTH CARE SERVICES

Fax Number: 510 337-9335

To: LARRY SETO

Subject: FORMER CHEVRON SERVICE STATION # 9-0191

900 OTIS DRIVE, ALAMEDA, CALIF.

- ATTACHED IS INFORMATION ON THE DISPOSAL OF  $\approx 40\text{YD}^3$  OF SOIL FROM THIS SITE IN 1994 TO THE REDWOOD LANDFILL IN NOVATO, CALIF. THIS INFO IS TWO WEIGHT TICKETS AND LETTER FROM LANDFILL CONFIRMING THE LOADS WERE RECEIVED FROM 559-0191.
- IF YOU NEED ANY ADDITIONAL INFORMATION TO PROCEED WITH CLOSURE OF THIS SITE, PLEASE ADVISE.
- THIS INFORMATION IS BEING FORWARDED PER YOUR PHONE REQUEST OF 1-15-98.

Number of Pages 3



**REDWOOD  
LANDFILL, INC.**  
A WASTE SERVICES COMPANY

8950 Redwood Highway  
P.O. Box 793  
Nevada, CA 94948  
(415) 892-2851  
(415) 898-1354 Fax

February 12, 1998

Mr. Jeff Monroe  
Touchstone Developments  
P.O. Box 2554  
Santa Rosa, CA 95405

Subject: Soil from 900 Otis Ave. in Alameda, Chevron Station 9-0191

Dear Mr. Monroe,

Redwood Landfill, Inc. (Redwood) received two loads of soil from the subject job between May 31 and June 1, 1994. This job was received at Redwood under approval number 198PC. If you have any questions call me at (415) 892-2851.

Sincerely,

Whitney King  
Waste Acceptance

SENT BY: Xerox Telecopier 7020 ; 2-10-98 ; 8:18AM ;

4158881354

707 5388812;# 1

Jeff (707) 538 8812



REDWOOD LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X [Signature]  
DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- FOR YOUR OWN SAFETY, WE RECOMMEND THAT YOU WEAR LEATHER WORK SHOES WITH REINFORCED SOLES, HEAVY SAFETY GLOVES, SAFETY GLASSES, WORK CLOTHING, AND CARRY A DUST MASK.
- PLEASE YIELD TO EQUIPMENT.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.
- THANK YOU.

RECEIVED BY: R.K. [Signature]

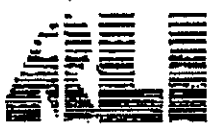
ACCOUNT NUMBER: 1807	CUSTOMER: CHEVRON U.S.A., INC. 6496570
JOB NUMBER: ALAMEDA	DESC: 198 PC
VEHICLE: STAMCO	TIME: 14:31:10
COMMODITY: OC.PC. DIRT/DEBRIS	YARDS: 18.00
	PER YARD 8.00
	DATE: 5/31/94
	LOAD #: 518
	FEE 144.00

112/62-2

\*\*\* CHARGE \*\*\*

TOTAL 144.00  
LOAD TICKET #: 68761

INVOICE



REDWOOD LANDFILL INC.

8950 REDWOOD HIGHWAY  
P.O. BOX 793  
NOVATO, CALIFORNIA 94948  
TEL: (415) 892-2851  
FAX: (415) 898-1354

X [Signature] 15  
DRIVER'S SIGNATURE

- PERSONS USING THESE PREMISES DO SO AT THEIR OWN RISK.
- CHILDREN AND PETS ARE NOT ALLOWED OUT OF VEHICLES.
- NO RUMMAGING IN DUMP AREA.
- NO SMOKING ON DUMP SITE.
- FOR YOUR OWN SAFETY, WE RECOMMEND THAT YOU WEAR LEATHER WORK SHOES WITH REINFORCED SOLES, HEAVY SAFETY GLOVES, SAFETY GLASSES, WORK CLOTHING, AND CARRY A DUST MASK.
- PLEASE YIELD TO EQUIPMENT.
- PLEASE NOTIFY OFFICE OF ANY COMPLAINT.
- THANK YOU.

RECEIVED BY: R.K. [Signature]

ACCOUNT NUMBER: 1807	CUSTOMER: CHEVRON U.S.A., INC. 6496570
JOB NUMBER: ALAMEDA	
VEHICLE: GRIFALL	TIME: 8:14:18
COMMODITY: OC.PC. DIRT/DEBRIS	YARDS: 18.00
	PER YARD 8.00
	DATE: 5/1/94
	LOAD #: 105
	FEE 144.00

80/80-0

\*\*\* CHARGE \*\*\*

TOTAL 144.00  
LOAD TICKET #: 68897

INVOICE



Hygienetics Environmental Services, Inc.

Airport Corporate Centre  
Suite 1150  
7677 Oakport Street  
Oakland, CA 94621.

Phone: (510) 430 2843  
Fax: (510) 430 9268

January 6, 1998

Mr. Don Hwang  
Alameda County Department of Health  
1131 Harbor Bay Parkway  
Alameda, California 94502

**RE: Request for Property File Review**

Dear Mr. Hwang:

I would like to review the leaking underground storage tank (LUST) files for the following properties:

Alameda County

Shell Station #3014 Eva  
1601 Webster Street  
Alameda, California

Jiffy Lube #3568 Eva  
1435 Webster Street  
Alameda, California

BP Station #3723 Eva  
1716 Webster Street  
Alameda, California

Chevron Station #1236 Eva  
1802 Webster Street  
Alameda, California

Chevron Station #598 LS  
900 Otis Drive  
Alameda, California

If possible, I would like to review the files on January 8, 1997.  
Thank you for your cooperation.

Sincerely,  
Hygienetics Environmental Services, Inc.

William P. Larkin  
Staff Scientist

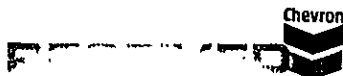
i:\4250\017\LUSTRcq.doc

1-7-97

Don:

I have only the file for  
900 Otis, Ala. I do not  
have the other files in my  
office.

*Note*



**Chevron**

AUG 29 1997

August 26, 1997

Director of Environmental Health

**Chevron Products Company**  
6001 Bollinger Canyon Road  
Building L  
San Ramon, CA 94583  
P.O. Box 6004  
San Ramon, CA 94583-0904

**Marketing - Sales West**  
Phone 510 842-9500

Ms. Mee Ling Tung  
Director  
Alameda County Health Care Services  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577

Dear Ms. Tung:

I am writing this letter in response to the recent reorganization of the Alameda County Health Care Services and more particularly the reorganization within the Department of Environmental Health. I am a Site Assessment and Remediation Project Manager with Chevron with the area of responsibility of environmental projects in Alameda County less the City of Berkeley and the Cities covered by the Alameda County Water District.

I have approximately 62 projects under my responsibility within the county and have had worked with most of the case workers assigned to the Department of Environmental Health. I would like to note that all of the case workers that I have dealt with have been very professional and very knowledgeable of their cases and actions to be taken to protect the environment and health of the community.

However, in the recent reorganization two case workers that I have been working with have been transferred to other positions within your organization. Both case workers, Ms. Jennifer Eberle and Ms. Juliet Shin had excellent environmental knowledge and experience so that they could make immediate decisions that were protective to the health of the community and the environment. However, any time personnel are replaced there is a downtime on learning the new position and than understanding each case and what actions are to be taken.

This downtime has increased since Ms. Eberle and Ms. Shin have not been replaced as of August 21, 1997, and I hope a decision on their replacements will be made shortly as it has effected the continuity on my sites.

In the meantime, I have five sites that I need to get a reply to my questions and I would appreciate your assistance to have someone review these sites and give me an answer. These sites are:

*please respond*

*ASAP*

*thanks*

*Mee Ling*

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

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

April 28, 1997

Mr. Philip Briggs  
Chevron Products Company  
P.O. Box 6004  
San Ramon, CA 94583-0904

STID 598

Re: Groundwater monitoring at the Former Chevron Service Station #9-0191, located at 900  
Otis Drive, Alameda, California

Dear Mr. Briggs,

This office has reviewed Gettler-Ryan Inc.'s First Quarter Groundwater Monitoring & Sampling Report, dated April 9, 1997, and your attached cover letter, dated April 20, 1997, for investigations at the above site. Per your letter, you stated that Chevron will try and determine whether the site may be proposed for closure after the next groundwater monitoring event. Per the County's November 6, 1996 letter, both Wells MW-2 and MW-3 should be sampled in the next round. This last quarterly groundwater monitoring event only included the analysis of Well MW-3.

The next quarterly groundwater sampling event should take place in June 1997. If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

  
Juliet Shin

Senior Hazardous Materials Specialist

*RA for residential?*

cc: Deanna Harding  
Gettler-Ryan Inc.  
6747 Sierra Court, Suite J  
Dublin, CA 94568

Chief



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



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

November 6, 1996

Mr. Philip R. Briggs  
Chevron Products Company  
P.O. Box 5004  
San Ramon, CA 94583-0804

STID 598

Re: Investigations at Former Chevron Service Station #9-0191, located at 900 Otis Drive,  
Alameda, California

Dear Mr. Briggs,

This office has reviewed the August 1, 1996 and October 7, 1996 Quarterly Groundwater Monitoring Reports for the above site. Based on the results, the groundwater contaminant plume appears to be limited to the site. Since Wells MW-2 and MW-3, both located on site, are the only wells that have identified contaminant concentrations in the last three quarters of monitoring, the fourth quarter sampling event only needs to address the sampling of these two wells. There appears to be a potential correlation between shallower water depths and higher contaminant concentrations. The next quarterly groundwater monitoring event is expected to be conducted during the seasonal shallower water depths. Therefore, if contaminant concentrations identified in the next quarterly sampling are protective of human health and the environment, this office will review the case files for the site for closure consideration.

If you have any questions or comments, please contact me at (510) 567-6763.

Sincerely,

  
Juliet Shin  
Senior Hazardous Materials Specialist

cc: Deanna L Harding  
Gettler-Ryan, Inc.  
6747 Sierra Court, Ste J  
Dublin, CA 94568

Acting Chief



June 20, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6777

Mr. Philip R. Briggs  
Chevron U.S.A. Products Co.  
P.O. Box 5004  
San Ramon, CA 94583-0804

STID 598

Re: Investigations at Former Chevron Service Station #9-0191, located at 900 Otis Drive,  
Alameda, California

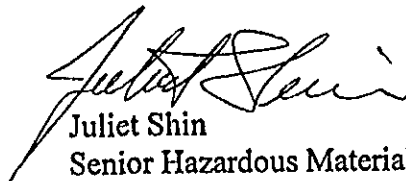
Dear Mr. Briggs,

This office has reviewed Pacific Environmental Group, Inc.'s Soil and Groundwater Investigation Report, dated May 30, 1996, and your letter, dated June 14, 1996. Based on the soil and groundwater monitoring results and your request in the letter, quarterly groundwater monitoring of all six wells, MW-2 through MW-7, shall continue for another year. If, after a year of groundwater monitoring, sample analyses results indicate that the plume is stable, is degrading naturally at a reasonable rate, and is not posing any threat to human health or the environment, then the site will be considered for closure.

The next quarterly groundwater monitoring event should be conducted in June 1996 and a corresponding monitoring report should be submitted to this office within 45 days of the sampling event.

If you have any questions or comments, please feel free to contact me at (510) 567-6763.

Sincerely,



Juliet Shin  
Senior Hazardous Materials Specialist

cc: Acting Chief-File

ENVIRONMENTAL  
PROTECTION  
95 NOV -8 PM 1:24

Chevron



**Chevron**

November 6, 1995

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Rd., Bldg. L

P.O. Box 5004  
San Ramon, CA 94583-0804

**Mark A. Miller**  
SAR Engineer  
Phone No 510 842-8134  
Fax No 510 842-8252

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

**Re: Former Chevron Service Station #9-0191  
900 Otis Drive, Alameda, CA**

Dear Ms. Shin:

Thank you for your recent inquiry regarding the progress of assessment activities at the above referenced site. As you are aware, a work plan dated November 29, 1994, for these activities was approved by your office on December 19, 1994.

All necessary access approvals and encroachment permits have been obtained except for access to the adjacent parcel where monitor well MW-4 is to be located. Several attempts have been made to secure access at this location. Enclosed is a copy of a letter dated March 6, 1995, from Ms. Bette Owen of our Property Department to Mr. Phil Eyring, the property owner, asking for access to the property.

In May of 1995, Ms. Owen followed up with Mr. Eyring by telephone and was directed to his attorney, Mr. John Sutherland. Mr. Sutherland indicated that he wanted the tenant at the site, Pleasant Care Corporation, included in the agreement and had minor changes he wished to make to the agreement. In August of 1995, Ms. Owen again followed up with Mr. Sutherland. Mr. Sutherland indicated that he was currently talking to the tenant at the site and would have the necessary approvals secured shortly and there was no need to continue to follow up with him.

At this point Chevron has been working to gain access to the subject site for eight months with no measurable progress. We would appreciate any assistance your office might be able to offer in obtaining access to this site.

If you have any questions or comments, please do not hesitate to call.

Ms. Juliet Shin  
November 6, 1995  
Page 2

Sincerely,  
CHEVRON U.S.A. PRODUCTS COMPANY

A handwritten signature in black ink, appearing to read "Mark A. Miller". The signature is fluid and cursive, with a long horizontal stroke at the beginning and end.

Mark A. Miller  
Site Assessment and Remediation Engineer

Enclosures

cc: Ms. B.C. Owen  
Mr. Michael Hurd, Pacific Environmental Group - San Jose, CA

LAW OFFICES OF  
JOHN K. SUTHERLAND  
A PROFESSIONAL CORPORATION  
2033 NORTH MAIN STREET, SUITE 700  
WALNUT CREEK, CALIFORNIA 94596  
TELEPHONE (510) 932-8500 TELEFAX (510) 932-1961

May 19, 1995

Manny I. Bernabe  
Pleasant Care Corporation  
2258 Foothill Boulevard  
Suite 8  
La Canada, CA 91011

Re: Emmanuel Convalescent Hospital  
San Jose, California

Dear Manny:

On March 21 I sent you a license agreement for the Chevron well. A copy of my cover letter is enclosed. Please sign and return the four copies of the license agreement which are also enclosed. Please call me if you have any questions.

Yours truly,

  
JOHN K. SUTHERLAND

JKS/mrh

cc: Phillip M. Eyring  
Betty C. Owen

8/29/95 - called & left  
msg to follow up  
on this license  
agreement

9/1/95 - rec'd msg.  
from John Sutherland  
that he is following  
up with Durring  
and to see how  
we can continue to  
follow up with him

.LTR



March 6, 1995

**Chevron U.S.A. Products Company**  
6001 Bollinger Canyon Rd., Bldg. L  
P.O. Box 5004  
San Ramon, CA 94583-0804  
Phone 510 842-9500

Phil Eyring  
Eyring Realty Inc.  
500 Ygnacio Valley Rd., #225  
Walnut Creek, CA 94596

Northwest Region Property Development  
**J. L. Cooper**  
Property Manager

Specialists  
**Y. M. Byeman**      **B. C. Owen**  
**A. W. Frandsen**   **W. T. Scudder**  
**D. E. Kohmann**    **D. R. Thurman**  
**J. H. Ough**        **S. A. Willer**

Re: Access to Parcel # 74-1285-327  
Former Chevron Station 9-0191  
Alameda, CA

Dear Mr. Eyring:

Chevron has recently torn down its service station located at 900 Otis Drive in Alameda and is conducting site investigation and remediation activities relative to hydrocarbon contamination.

We are desirous of obtaining access to the adjacent parcel owned by you for the purpose of installing a groundwater monitoring well to help delineate any contamination which may exist in the groundwater. I have attached a site plan showing the approximate location of this well. If you wish, our consultant will meet with your representative on site to locate the well in a mutually acceptable location.

Attached are four copies of a License Agreement. Please have three copies signed and returned to me. After signature by Chevron, I will return one fully executed copy to you.

If you have any questions, please call me at 510-842-9614.

Sincerely,

*Bette Owen*

Bette C. Owen  
Property Development Specialist

Attachments

cc: Mark Miller - office

*5/18/95 - called left msg with receptionist  
to have him call me.*

*Phil Eyring*  
*295-1340*

*For  
John...  
713...  
932-8500  
write the parcel and...  
make... change -*

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

December 7, 1994

Mr. Mark Miller  
Chevron U.S.A. Products Co.  
P.O. Box 5004  
San Ramon, CA 94583-0804

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

STID 598

Re: Work plan for investigations at the Former Chevron Service  
Station #9-0191, located at 900 Otis Drive, Alameda, CA

Dear Mr. Miller,

This office has reviewed Pacific Environmental Group, Inc.'s (Pacific) work plan, dated November 29, 1994, for further soil and ground water investigations at the above site. Based on the fact that ground water samples previously collected from the former well, MW-1, identified 10,000 ppb TPHg and 560 ppb benzene, we know that elevated contaminant levels exist south of the former tank pit. This ground water contamination needs to be monitored and delineated. Therefore, you are required to install a monitoring well to the south of the former tank pit, in the vicinity of Well MW-1. Additionally, the Bay is located to the south/southwest of the site and the ground water gradient may intermittently flow to the south, in the direction of former well MW-1.

Please submit a revised site plan, showing the new location(s) of the proposed wells, for our review.

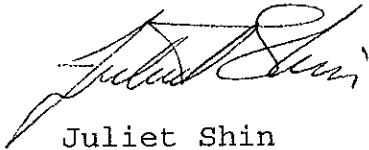
Prior to the installation of proposed Wells MW-6 and MW-7, please be reminded to conduct a utility line check along Westline Drive to assure that utility lines are not redirecting the ground water contaminant plume flow.

Lastly, please be reminded to screen the proposed wells above the shallowest historical water table, to assure that future ground water samples collected from these wells will be representative of the potential dissolved- or separate-phase hydrocarbons that may reside near the top of the water table.

If you have any questions or comments, please contact me at (510) 567-6763.

Mr. Mark Miller  
Re: 900 Otis Drive  
December 7, 1994  
Page 2 of 2

Sincerely,

A handwritten signature in cursive script, appearing to read "Juliet Shin".

Juliet Shin  
Senior Hazardous Materials Specialist

cc: Steven E. Krcik  
Pacific Environmental Group, Inc.  
2025 Gateway Place, Ste. 440  
San Jose, CA 95110

Edgar Howell



# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

## Hazardous Materials Division Inspection Form

Site ID# 598 Site Name Chevron Today's Date 3/10/94  
 Site Address 900 Otis EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

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

**Inspection Categories:**

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

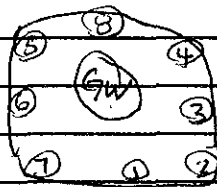
The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

**IA GENERATOR (Title 22)**

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

On site at 1:45. took 4 SS from E → North wall at ~ 5' depth



- ① sl. odor - sand
- ② mod. odor. sand - stained
- ③ mod. odor. sand - stained
- ④ no odor - sand

2:30. Gut pump bridge to GW ponding is collapsed at east end to allow for further overexcavation of south wall

3:05 screen test on SE soil ~ 100 ppm TPH  
 continue excavation of S wall

3:40. 4 more SS taken along south wall and one on West wall

- ⑤ sl. odor - sl. staining sand
- ⑥ mod. odor. stained sand
- ⑦ sl. odor - sl. stained sand
- ⑧ no odor - no staining

Analyze for TPH-G and BTEX. Also analyze samples ③ and ⑥ for total lead

**IB TRANSPORTER (Title 22)**

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

Rev 6/88

Contact: \_\_\_\_\_  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Esth. Chy  
 Signature: [Signature]

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

Hazardous Materials Division Inspection Form

Site ID# 598 Site Name Chevron USA Today's Date 1/31/94  
 Site Address 900 Otis Dr. EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

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

Inspection Categories:

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

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

I.A GENERATOR (Title 22)

- |                   |                                 |        |
|-------------------|---------------------------------|--------|
| ___               | 1. Waste ID                     | 66471  |
| ___               | 2. EPA ID                       | 66472  |
| ___               | 3. > 90 days                    | 66508  |
| ___               | 4. Label dates                  | 66508  |
| ___               | 5. Biennial                     | 66493  |
| <hr/>             |                                 |        |
| Manifest          | ___ 6. Records                  | 66492  |
|                   | ___ 7. Correct                  | 66484  |
|                   | ___ 8. Copy sent                | 66492  |
|                   | ___ 9. Exception                | 66484  |
|                   | ___ 10. Copies Rec'd            | 66492  |
| <hr/>             |                                 |        |
| Misc.             | ___ 11. Treatment               | 66371  |
|                   | ___ 12. On-site Disp. (H.S.&C.) | 261895 |
|                   | ___ 13. Ex Haz. Waste           | 66570  |
| <hr/>             |                                 |        |
| Prevention        | ___ 14. Communications          | 67121  |
|                   | ___ 15. Aisle Space             | 67124  |
|                   | ___ 16. Local Authority         | 67126  |
|                   | ___ 17. Maintenance             | 67120  |
|                   | ___ 18. Training                | 67105  |
| <hr/>             |                                 |        |
| Compliance        | ___ 19. Prepared                | 67140  |
|                   | ___ 20. Name List               | 67141  |
|                   | ___ 21. Copies                  | 67141  |
|                   | ___ 22. Emg. Coord. Trng.       | 67144  |
| <hr/>             |                                 |        |
| Containers, Tanks | ___ 23. Condition               | 67241  |
|                   | ___ 24. Compatibility           | 67242  |
|                   | ___ 25. Maintenance             | 67243  |
|                   | ___ 26. Inspection              | 67244  |
|                   | ___ 27. Buffer Zone             | 67246  |
|                   | ___ 28. Tank Inspection         | 67259  |
|                   | ___ 29. Containment             | 67245  |
|                   | ___ 30. Safe Storage            | 67261  |
|                   | ___ 31. Freeboard               | 67257  |

Comments:

*Came out to site to witness overexcavation of pump island area. Overexcavation was taking place in area of former sample P-3-3. Stained soil in pit and hydrocarbon odor emanating from pit. The excavation was not yet ready to be sampled. I left site + Mr. Tambroni; Touchstone said he would call when ready.*

I.B TRANSPORTER (Title 22)

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

Rev 6/88

Contact: Mike Tambroni  
 Title: \_\_\_\_\_  
 Signature: \_\_\_\_\_

Inspector: Juliet Shih  
 Signature: \_\_\_\_\_



# FACSIMILE MESSAGE

CHEVRON U.S.A. PRODUCTS COMPANY  
Northwest Region  
Marketing Department SR-2410 Camino Ramon

Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804  
(Street Address: 2410 Camino Ramon)

Reply by Facsimile: (510) 842-8252

Date: SEPTEMBER 1, 1993

To: JULIET SHIN Fax Number: 569-4757

ACHCS

From: Mark A. Miller Phone No.: (510) 842-8134

Site Assessment and Remediation Engineer

Subject: SITES FOR DISCUSSION @ 9/22 MTG. @ 9:00

Comments: JULIET.... I'VE LISTED THE SITES WE'RE

WORKING ON BELOW WHICH I'D LIKE TO GO

OVER IN OUR MEETING.

CHEVRON SS# 9-0504 15900 HESPERIAN BLVD., SAN LORENZO

CHEVRON SS# 9-2394 15526 HESPERIAN BLVD., SAN LORENZO

CHEVRON SS# 9-3676 4300 MACARTHUR BLVD., OAKLAND

CHEVRON SS# 9-1153 3126 FERNSIDE, ALAMEDA

CHEVRON SS# 9-0100 2428 CENTRAL AVE., ALAMEDA

CHEVRON SS# 9-0290 1802 WEBSTER, ALAMEDA

CHEVRON SS# 9-2258 5800 COLLEGE AVE., OAKLAND

CHEVRON SS# 9-0191 900 OTTS DRIVE, ALAMEDA

NUMBER OF PAGES INCLUDING COVER SHEET 7

# REQUEST FORM

Please include me on the mailing list to obtain available copies and updates of the following materials:

## A. Draft Guidance Documents

- Local Government Oil Spill Contingency Plans
- Qualified Individual
- Availability of Response Equipment
- Vessels of Opportunity
- Locational Information on Areas of Significant Economic Concern
- Contracting of Response Resources
- Public Information
- Drills and Exercises
- Incident Command System
- State and Federal OSHA Safety Training Requirements
- Spill Notification Plan
- Booming
- Waste Disposal
- Oiled Wildlife Care
- Natural Resource Protection and Oil Spill Countermeasures
- Environmental Sensitivity Map Set

## B. Vessel and Facility Contingency Plan Material

- Scoping Document (May 1992)
- Draft Contingency Plan Regulations

Name \_\_\_\_\_

Company \_\_\_\_\_

Address \_\_\_\_\_

City/State/Zip \_\_\_\_\_

**Mail to:** Department of Fish and Game  
Office of Oil Spill Prevention and Response  
P.O. Box 944209  
Sacramento, CA 94244-2090

ALBANY COUNTY HEALTH CARE SERVICES AGENCY  
MEMORANDUM

TO Files FROM EVA DATE 6/2/93

SUBJECT

Jeff Monroe at site for M. Tambroni

Per  
M. Tambroni

during waste oil over excavation to remove standing water. <sup>Milce</sup> He does know if GW recharged to allow for a water sample.

Composite samples were taken of stockpiled soil - waiting approval from BAAQMD for aeration.

Soil is visgreened at this time. UST pit filled partially w/ drain rocks. No exposed GW. Hoped to use aerated stockpile to backfill in future.

EW

# 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 Chemron Today's Date 5/24/93  
 Site Address 900 Otis EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

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

**Inspection Categories:**

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

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

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

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

Building

5' (A)

X  
bottom

West lane

Sample for PHENOL BUCK

ID initial will sample but then  
this will also be analyzed for  
W.W. caught vents found in initial sample

5' 3' 5'

Side walk samples

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

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

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

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

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

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

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

# ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

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

## Hazardous Materials Division Inspection Form

Site ID# 598 Site Name Chevron Today's Date 5/21/93  
 Site Address 900 Otis Dr. EPA ID# \_\_\_\_\_  
 City Alameda Zip 94501 Phone \_\_\_\_\_

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

**Inspection Categories:**

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

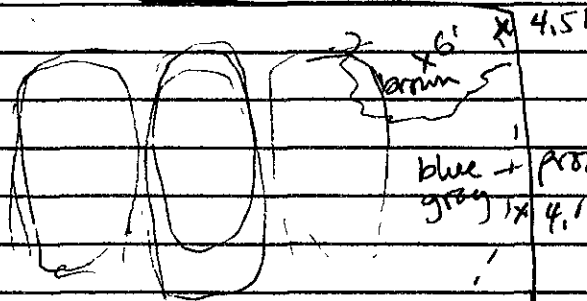
The marked items represent violations of the Calif. Administration Code (CAC) or the Health & Safety Code (HS&C)

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

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

Over excavation and side wall sampling



After samples were taken, drainage rocks used to support side walls from sloughing off.

5' depth sample taken under concrete sump which was dug out for transport to Bickson.

Continue sampling Monday Am

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

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

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

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

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

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

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

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 Chevron Today's Date 5/20/93

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)

Site Address 900 ohs

City \_\_\_\_\_ 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 over excavation, sampling

\* 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 Rtk Assessment 25534(d)
- \_\_\_ 16. Persons Responsible 25534(g)
- \_\_\_ 17. Certification 25534(f)
- \_\_\_ 18. Exemption Request? (Y/N) 25536(b)
- \_\_\_ 19. Trade Secret Requested? 25538

Comments:

W.O tank pit to be pumped - Sample GW when recharged. (will <sup>also</sup> excavate some then sample GW)  
 Stockpiled soil should be covered w/ plastic  
 keep W.O. stockpiled soil separate from gasoline pit.  
 2500 gal was skimmed from surface of water in pit.

Overexcavation will be tomorrow. Want to clear all debris from site 1st

Sample stockpiled soil 1/50 cy  
 1/20 cy for re-use on site to N.D.

Contact BAAQMD for aerating permit if necessary

Contact Zone 7 for permit to destroy mu

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 teting  |
|  | 8) Annual Tank Testing<br>Daily Inventory   |
|  | 9) Other _____  |
| New Tanks                                | ___ 7. Prets Tank Test 2643<br>Date: _____  |
|  | ___ 8. Inventory Rec. 2644  |
|  | ___ 9. Soil Testing . 2646  |
|  | ___ 10. Ground Water. 2647  |
| ___ 11. Monitor Plan 2632                |   |
| ___ 12. Access. Secure 2634              |   |
| ___ 13. Plans Submit 2711<br>Date: _____ |   |
| ___ 14. As Built 2635<br>Date: _____     |   |

Rev 8/88

Contact: Michael J. Tambrow

Title: Project Mgr.

Signature: MICHAEL J. TAMBROW

Inspector: Est. Chy

Signature: [Signature]

II, III



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 Chevron Today's Date 5/18/93

Site Address 900 Otis

City Alameda Zip 94501 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 Removal

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

Comments:

Steve McKinlay  
Mark Miller, Gordon Johnson - Chevron; Dwight  
Mike Tamborini - Touchstone; Tim Dahl - contractor  
Groundwater in pit - seen.  
Strong odor - stained soil with ~~oil~~ <sup>water</sup> ~~oil~~  
One MW onsite - GW sample taken into purging well -  
to be analyzed for PH-G, BTEX, and total Pb.

O<sub>2</sub> < 10 ppm

w.o. tank

(steel w tarwrap)

7K - Tank 1 tar wrap intact sides good.

8K - Tank 2 tar wrap mostly intact -  
very little corrosion

3K - Tank 3 tar wrap mostly intact  
side of tank in good shape -  
no holes, very little corrosion.

weight of

Tank 4 - 1" hole at end of dispenser end  
Some pitting. No tar wrap.

II.A BUSINESS PLANS (Title 19)

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

II.B ACUTELY HAZ. MAT'LS

- 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(i)
- 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/groundwater 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

Rev 6/88

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

Inspector: [Signature]  
 Signature: [Signature]

II, III

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 Chevron Today's Date 5/18/93

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)

Site Address 900 Otis

City Alameda Zip 94501 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

II.B ACUTELY HAZ. MATLS

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

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

Comments:

Tank 4- SS taken North wall above water level  
 2' into wall

Tank 1-3 SS, from east and west end of each UST  
 just above GW (5' depth)

SS taken under product line every 20 linear  
 feet and/or at bends/elbows

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 tsg
    - 8) Annual Tank Testing  
Daily Inventory
    - 9) Other \_\_\_\_\_

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

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

Rev 6/88

Contact: Michael J. John  
 Title: Project MGR  
 Signature: \_\_\_\_\_

Inspector: Erica Chen  
 Signature: [Signature]

II, III

569-4757



gettler — ryan inc.

### FACSIMILE COVER SHEET

TO:

~~David Finley~~ Juliet Shim

COMPANY:

Alameda County Haz Waste

FROM:

Arien Burgis

DATE:

\_\_\_\_\_

RE:

\_\_\_\_\_

COMMENTS:

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

2 pages including cover.

IF THERE ARE ANY PROBLEMS WITH THIS TRANSMISSION, PLEASE CALL (510) 783-7500.

LOP - RECORD CHANGE REQUEST FORM

printed:  
06/23/93

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

AGENCY # : 10000      SOURCE OF FUNDS: F      SUBSTANCE: 8006619  
 StID : 598  
 SITE NAME: Chevron USA      DATE REPORTED : 08/01/89  
 ADDRESS : 900 Otis Dr.      DATE CONFIRMED: 08/01/89  
 CITY/ZIP : Alameda 94501      MULTIPLE RPs : N

SITE STATUS

CASE TYPE: S      CONTRACT STATUS: 4      EMERGENCY RESP:  
 RP SEARCH: S      DATE COMPLETED: 05/07/93  
 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: 05/07/93  
 LUFT FIELD MANUAL CONSID: 2  
 CASE CLOSED:      DATE CASE CLOSED:  
 DATE EXCAVATION STARTED : 05/18/93      REMEDIAL ACTIONS TAKEN:

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Attn. Mark Miller  
 COMPANY NAME: Chevron U. S. A.  
 ADDRESS: P. O. Box 5004  
 CITY/STATE: San Ramon, C A 94583

INSPECTOR VERIFICATION:

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

DATA ENTRY INPUT:

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

Ann 8/24/90

# 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 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>Katherine Chesick</u> DATE: <u>8/23/90</u>
--	---	---

REPORT DATE 08/23/90	CASE #
-------------------------	--------

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT <u>Katherine Chesick</u>	PHONE <u>(415) 271-4320</u>	SIGNATURE <u>Katherine Chesick</u>
	REPRESENTING <input checked="" type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME <u>Alameda County Haz. Mat. Division</u>	
	ADDRESS <u>80 Swan Way Rm 200</u> <u>Oakland</u> <u>CA</u> <u>94621</u>		

RESPONSIBLE PARTY	NAME <u>Chevron U.S.A. Inc.</u> <input type="checkbox"/> UNKNOWN	CONTACT PERSON <u>John Randall</u>	PHONE <u>( )</u>
	ADDRESS <u>2410 Camino Ramon, Bishop Ranch #6, San Ramon</u> <u>CA</u> <u>94583</u>		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) <u>Chevron Service Station #9-0191</u>	OPERATOR	PHONE <u>( )</u>
	ADDRESS <u>900 Otis Drive</u> <u>Alameda</u> <u>Alameda</u> <u>94501</u>		
	CROSS STREET <u>Westline Drive</u>		

IMPLEMENTING AGENCIES	LOCAL AGENCY <u>Alameda County Haz. Mat. Division</u>	AGENCY NAME	CONTACT PERSON <u>Katherine Chesick</u>	PHONE <u>(415) 271-4320</u>
	REGIONAL BOARD <u>S.F. Bay RWQCB</u>		<u>Lester Feldman</u>	PHONE <u>(415) 464-1255</u>

SUBSTANCES INVOLVED	(1) NAME <u>Gasoline (w/ BTXE)</u>	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
	(2)	<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT	DATE DISCOVERED 08/23/90	HOW DISCOVERED <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER <u>Soil &amp; groundwater sampling</u>	<input type="checkbox"/> NUISANCE CONDITIONS
	DATE DISCHARGE BEGAN <input checked="" type="checkbox"/> UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input 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 <input type="checkbox"/> OTHER	
	HAS DISCHARGE BEEN STOPPED? <input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE <u>Unknown</u>		

SOURCE/ CAUSE	SOURCE OF DISCHARGE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
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CASE TYPE	CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
-----------	--

CURRENT STATUS	CHECK ONE ONLY <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY
----------------	--

REMEDIAL ACTION	CHECK APPROPRIATE ACTION(S) (SEE BACK FOR DETAILS) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT)
-----------------	---

COMMENTS: Up to 6100 ppm gasoline in soil detected west of existing underground tanks. Up to 293 ppb gasoline in groundwater detected west of existing underground tank as part of a well point survey.

Ann 8/24/90

01

# 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 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 25180.7 OF THE HEALTH AND SAFETY CODE.
--	---	--

REPORT DATE 08 M 23 D 90 Y	CASE # Katherine Chesick	SIGNED Katherine Chesick	DATE 8/23/90
-------------------------------	-----------------------------	-----------------------------	-----------------

REPORTED BY Katherine Chesick	PHONE (415) 271-4320	SIGNATURE Katherine Chesick
REPRESENTING <input checked="" type="checkbox"/> LOCAL AGENCY <input type="checkbox"/> OWNER/OPERATOR <input type="checkbox"/> REGIONAL BOARD <input type="checkbox"/> OTHER	COMPANY OR AGENCY NAME Alameda County Haz. Mat. Division	
ADDRESS 80 Swan Way Rm 200	Oakland	CA

RESPONSIBLE PARTY Chevron U.S.A. Inc.	CONTACT PERSON John Randall	PHONE ( )
ADDRESS 2410 Camino Ramon, Bishop Ranch #6	San Ramon	CA 94583

SITE LOCATION FACILITY NAME (IF APPLICABLE) Chevron Service Station #9-0191	OPERATOR ( )	PHONE ( )
ADDRESS 900 Otis Drive	Alameda	Alameda 94501
CROSS STREET Westline Drive		

IMPLEMENTING AGENCIES LOCAL AGENCY Alameda County Haz. Mat. Division	AGENCY NAME	CONTACT PERSON Katherine Chesick	PHONE (415) 271-4320
REGIONAL BOARD S.F. Bay RWQCB		Lester Feldman	PHONE (415) 464-1255

SUBSTANCES INVOLVED (1) Gasoline (w/ BTXE)	NAME	QUANTITY LOST (GALLONS) <input checked="" type="checkbox"/> UNKNOWN
(2)		<input type="checkbox"/> UNKNOWN

DISCOVERY/ABATEMENT DATE DISCOVERED 07 M 23 D 89 Y	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input type="checkbox"/> TANK REMOVAL <input checked="" type="checkbox"/> OTHER Soil & groundwater sampling	<input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS
DATE DISCHARGE BEGAN UNKNOWN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input 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 <input type="checkbox"/> OTHER	
HAS DISCHARGE BEEN STOPPED? Unknown	<input type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE	

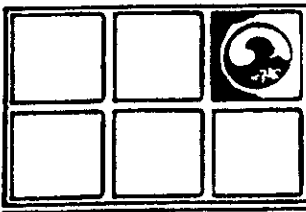
SOURCE/CAUSE <input type="checkbox"/> TANK LEAK <input checked="" type="checkbox"/> UNKNOWN <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> SPILL <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> OTHER
--	---

CASE TYPE CHECK ONE ONLY <input type="checkbox"/> UNDETERMINED <input type="checkbox"/> SOIL ONLY <input checked="" type="checkbox"/> GROUNDWATER <input type="checkbox"/> DRINKING WATER - (CHECK ONLY IF WATER WELLS HAVE ACTUALLY BEEN AFFECTED)
---

CURRENT STATUS CHECK ONE ONLY <input checked="" type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT WORKPLAN SUBMITTED <input type="checkbox"/> POLLUTION CHARACTERIZATION <input type="checkbox"/> LEAK BEING CONFIRMED <input type="checkbox"/> PRELIMINARY SITE ASSESSMENT UNDERWAY <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> REMEDIATION PLAN <input type="checkbox"/> CASE CLOSED (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> CLEANUP UNDERWAY
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REMEDIAL ACTION CHECK APPROPRIATE ACTION(S) <input type="checkbox"/> CAP SITE (CD) <input type="checkbox"/> EXCAVATE & DISPOSE (ED) <input type="checkbox"/> REMOVE FREE PRODUCT (FP) <input type="checkbox"/> ENHANCED BIO DEGRADATION (IT) <input type="checkbox"/> CONTAINMENT BARRIER (CB) <input type="checkbox"/> EXCAVATE & TREAT (ET) <input type="checkbox"/> PUMP & TREAT GROUNDWATER (GT) <input type="checkbox"/> REPLACE SUPPLY (RS) <input type="checkbox"/> VACUUM EXTRACT (VE) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input type="checkbox"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> VENT SOIL (VS) <input type="checkbox"/> OTHER (OT)
--

COMMENTS: Up to 6100 ppm gasoline in soil detected west of existing underground tanks. Up to 293 ppb gasoline in groundwater detected west of existing underground tank as part of a well point survey.



**GROUNDWATER  
TECHNOLOGY, INC.**  
OIL RECOVERY SYSTEMS

4080 Pike Lane, Suite D, Concord, CA 94520 1227 (415) 671 2387

203-

To Alameda County Hazardous Materials Management, Date 3/7/90 Job No. 175-3286  
80 Swan Way, Room 20 Re: Payment for Work Plan Review  
Oakland, CA 94621

Attn: \_\_\_\_\_ From Glen L. Mitchell

We are sending:  Attached  Via \_\_\_\_\_

The following:

- Report  Originals  Shop Drawings  Samples  
 Specifications  Copy(s)  Proposal  Other \_\_\_\_\_

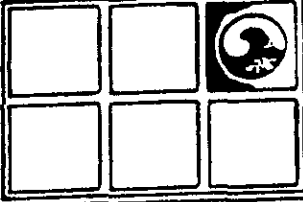
Copies	Date	Description
1	3/2/90	Check for \$33300
		Project # _____
		Fee Paid _____
		Date _____

Transmitted as checked:

- Approved  For Approval  Approved as Noted  For Correction  
 For Your Use  As Requested  For Comments  For Resubmittal  
 For Your Records  For Distribution  \_\_\_\_\_

Remarks: Hopefully, this resolves the matter. If you have  
any questions, please call me at (415) 671-2387

Copies to: \_\_\_\_\_



**GROUNDWATER TECHNOLOGY, INC.**  
OIL RECOVERY SYSTEMS

4080 Pike Lane, Suite D, Concord, CA 94520 1227 (415) 671 2387

To Alameda County Hazardous Waste <sup>Materials Management</sup> Date 9/14/84 Job No. 175-3286 <sup>203</sup>

80 Swan Way, Room 20  
Oakland, CA 94621

Re: Work plan for well Point  
Survey, Chevron Service Station # 9-014  
From Glen L. Mitchell INTERSECTION OF  
WIBBLE DR.  
and OTIS DRIVE  
IN ALAMEDA

We are sending:  Attached

Via \_\_\_\_\_

The following:

- Report       Originals       Shop Drawings       Samples  
 Specifications       Copy(s)       Proposal       Other \_\_\_\_\_

Copies	Date	Description
1	9/15/84	Copy of Work Plan Letter
1	9/14/84	check for \$333.00
1	9/14/84	Figure showing Planned Sample Locations

Transmitted as checked:

- Approved       For Approval       Approved as Noted       For Correction  
 For Your Use       As Requested       For Comments       For Resubmittal  
 For Your Records       For Distribution       \_\_\_\_\_

Remarks: When the work plan was submitted, the figure and  
check was left out. This should fill the discrepancy

Copies to: \_\_\_\_\_





ALAMEDA COUNTY FLOOD CONTROL AND WATER CONSERVATION DISTRICT

5997 PARKSIDE DRIVE PLEASANTON, CALIFORNIA 94566 (415) 484-2600

GROUNDWATER PROTECTION ORDINANCE PERMIT APPLICATION

FOR APPLICANT TO COMPLETE

FOR OFFICE USE

(1) LOCATION OF PROJECT 900 Otis Drive
Alameda CA
Clif Maderia Chevron

PERMIT NUMBER 89547
LOCATION NUMBER

(2) CLIENT
Name Chevron U.S.A. Inc
Address 2410 Camino Ramon Phone (415) 842-4625
City San Ramon, CA Zip 94583

PERMIT CONDITIONS

Circled Permit Requirements Apply

(3) APPLICANT
Name Groundwater Technology Inc.
Address 4080 P. Ke Lane Suite Phone (415) 671-2382
City Concord, CA Zip 94520

A. GENERAL

- 1. A permit application should be submitted so as to arrive at the Zone 7 office five days prior to proposed starting date.
2. Submit to Zone 7 within 60 days after completion of permitted work the original Department of Water Resources Water Well Drillers Report or equivalent for well projects, or drilling logs and location sketch for geotechnical projects.
3. Permit is void if project not begun within 90 days of approval date.

(4) DESCRIPTION OF PROJECT
Water Well Construction \_\_\_ Geotechnical Investigation \_\_\_
Cathodic Protection \_\_\_ General \_\_\_ X
Well Destruction \_\_\_ Contamination \_\_\_

B. WATER WELLS, INCLUDING PIEZOMETERS

- 1. Minimum surface seal thickness is two inches of cement grout placed by tremie.
2. Minimum seal depth is 50 feet for municipal and industrial wells or 20 feet for domestic, irrigation, and monitoring wells unless a lesser depth is specially approved.

(5) PROPOSED WATER WELL USE
Domestic \_\_\_ Industrial \_\_\_ Irrigation \_\_\_
Municipal \_\_\_ Monitoring \_\_\_ Other well point

- C. GEOTECHNICAL. Backfill bore hole with compacted cuttings or heavy bentonite and upper two feet with compacted material. In areas of known or suspected contamination, tremied cement grout shall be used in place of compacted cuttings.

(6) PROPOSED CONSTRUCTION
Drilling Method:
Mud Rotary \_\_\_ Air Rotary \_\_\_ Auger \_\_\_
Cable \_\_\_ Other Hand held Percussion, or other

- D. CATHODIC. Fill hole above anode zone with concrete placed by tremie.

DRILLER'S LICENSE NO.

- E. WELL DESTRUCTION. See attached.

WELL PROJECTS
Drill Hole Diameter \_\_\_ in. Maximum \_\_\_
Casing Diameter \_\_\_ in. Depth \_\_\_ ft.
Surface Seal Depth \_\_\_ ft. Number \_\_\_

GEOTECHNICAL PROJECTS
Number of Borings 10 Maximum
Hole Diameter 3/4 in. Depth 5 ft.

(7) ESTIMATED STARTING DATE 9/28/89
ESTIMATED COMPLETION DATE 1/28/89

(8) I hereby agree to comply with all requirements of this permit and Alameda County Ordinance No. 73-68.

Approved Wyman Hong Date 18 Sep 89
Wyman Hong

APPLICANT'S SIGNATURE Greg L. Miller Date 9/14/89

Maintenance Dept 4520  
West Trenching  
John Marks 415-522-4100

**CITY OF ALAMEDA  
CENTRAL PERMIT OFFICE**  
2263 SANTA CLARA AVE., ROOM 204  
ALAMEDA, CA 94501

**APPLICATION FOR PERMIT TO EXCAVATE IN THE RIGHT-OF-WAY OF THE CITY OF ALAMEDA**

SERVICE NUMBER \_\_\_\_\_ DATE 9/7 19 89

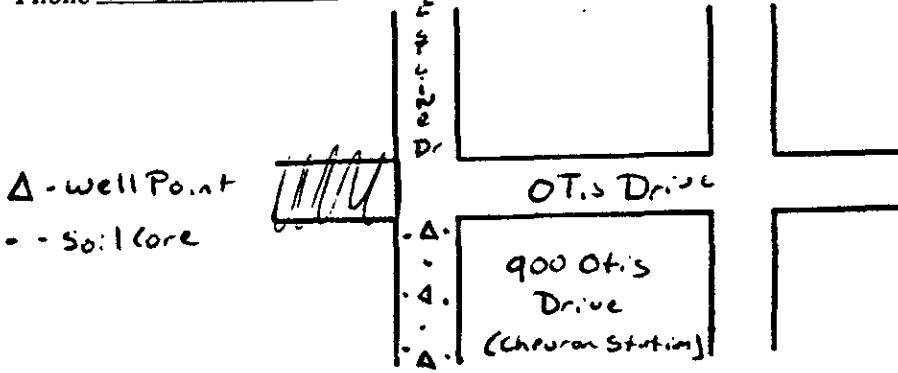
Application is hereby made for a permit to excavate on the West and East sides of  
West Line Drive <sup>Avg.</sup> St. \_\_\_\_\_ feet \_\_\_\_\_ of

House Chevron Station # 9-0191 San Ramon, CA  
No. 900 Otis Drive Owner Chevron U.S.A. Inc 2410 Camino Ramon, Bishop Ranch #6

For the purpose of Extracting 3/4" soil Core Samples and driving (3) three Well Points for water Samples. Holes will be bentonite filled w/ Bentonite + capped w/ Asphalt

Name of Applicant Groundwater-Technology Inc Address 4080 Pike Ln, suite "D", Concord, CA  
Phone (415) 671-2387 (Glen L. Mitchell)

VERBAL APPROVAL  
Date \_\_\_\_\_  
By \_\_\_\_\_  
Reasons: \_\_\_\_\_



SEE 11192

**FOR OFFICE USE ONLY**

This permit to be Inspected by  ENGINEERING DIVISION  MAINTENANCE DIVISION  
 ALL STRIPING, PAINTED GRAPHICS AND PAVEMENT MARKERS DAMAGED OR DESTROYED BY STREET EXCAVATION WORK ARE TO BE RESTORED BY THE PERMITEE.  
 ALL CONSTRUCTION WITHIN THE PUBLIC RIGHT OF WAY MUST HAVE BARRICADES WITH FLASHERS FOR NIGHT TIME PROTECTION.  
 ALL WORK INVOLVED IS TO BE DONE IN ACCORDANCE WITH STANDARD CITY OF ALAMEDA SPECIFICATIONS AND CITY OF ALAMEDA PRACTICES ALL TO THE SATISFACTION OF THE CITY ENGINEER. INSPECTION CHARGES SHALL BE PAID TO THE CITY MONTHLY. ACCEPTANCE OF THIS PERMIT CONSTITUTES ACCEPTANCE OF THE CONDITIONS INCLUDED.

Glen L. Mitchell 9/7/89  
SIGNATURE DATE

- CONCRETE PERMIT REQUIRED
- NO OPEN TRENCH CUTTING
- STATE PERMIT REQUIRED
- SPECIAL CONDITIONS \_\_\_\_\_

RECEIVED DATE 9/11/89 SIGNED [Signature]  
 APPROVAL DATE 9/12/89 SIGNED [Signature]  
 ISSUED DATE 9/13/89 SIGNED [Signature]

WHITE: APPLICANT'S COPY YELLOW: CENTRAL PERMIT OFFICE COPY

PERMIT # 89-0166

PINK: INSPECTION COPY