



Chevron

November 16, 1995

Ms. Amy Leech, REHS
Alameda County Health Agency
Division of Environmental Protection
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

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

Northwest Region
R. B. Garrett, PE
Retail Engineer
Phone 510 842-9178

Subject: Tank Disposition - Chevron Station 93356

Dear Ms. Leech:

This letter is to inform you of the disposition of the tanks removed from Chevron Station 93356, formerly located at 19201 Center Street; Castro Valley. As I had indicated in our meeting when the tanks were being removed from the site, Chevron may want to re-certify and re-install these tanks at another location.

Enclosed is a copy of our internal correspondence and the approval of our Operations Manager to re-use the tanks at Station 92527, which is located at 2033 Solano Avenue in Vallejo, California.

We are currently completing our permitting for a construction project at this Vallejo location and anticipate that construction will begin on November 27, 1995. Depending on environmental conditions at this location, we would expect to install the tanks during either the week of December 11 or December 18.

We thank you for your assistance in this matter and hope that this information will allow you to close the Castro Valley Site.

If you have any questions or need additional information, please don't hesitate to call.

Very truly yours,

Richard B. Garrett

Richard B. Garrett, PE

cc: Kenneth Kan, Chevron Environmental Engineer
Dave Kohman, Chevron Property Specialist
Dan Kinney, Chevron Territory Manager
Phil Wetmore, Chevron Engineering Supervisor

FACSIMILE COVER SHEET
CUSA MARKETING/NORTHWEST REGION

Mail Address: Chevron U.S.A. Products Company
P.O. Box 5004
San Ramon, CA 94583-0804
(Street: 6001 Bollinger Canyon Rd., Bldg. L)

Date: 11/16/95

FAX NUMBER: 377-9335

TO: MS. AMY LEECH

FROM: RICK GARRETT	PHONE NO. (510) 842-9178	RM. NO./BLDG.
--------------------	--------------------------	---------------

REMARKS:

SENDING VIA FAX PER REQUEST
BY KENNETH KAN.

ORIGINAL BEING SENT VIA MAIL

NUMBER OF PAGES INCLUDING COVER _____
TO REPLY BY FACSIMILE - DIAL: (510) 842-9591



Chevron U.S.A. Products Company
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A handwritten signature in cursive script that reads "Richard B. Garrett".

Richard B. Garrett, PE

cc: Kenneth Kan, Chevron Environmental Engineer
Dave Kohman, Chevron Property Specialist
Dan Kinney, Chevron Territory Manager
Phil Wetmore, Chevron Engineering Supervisor

Bellinger, Richard B. -RBBE

From: TBGRR
To: RBBE
Subject: Tanks - Free to Good Home
Date: Friday, October 27, 1995 9:40AM

MSG:FROM: TBGRR --COVMB TO: RBBE --CPLAN277 10/27/95 09:32:25
To: RBBE --CPLAN277 R. B. BELLINGER
cc: PAWE --CPLAN277 P. A. WETMORE LKAN --CPLAN277 K. L. KAN
TWRJS --COVMB W. R. SMITH DEKO --CPLAN277 D. E. KOHMANN
DANB --CPLAN277 D. D. BARNAT NDRE --CPLAN277 N. D. REYDA
TEPDU --COVMB E. P. DURKIN TDBKI --COVMB D. B. KINNEY

FROM: RICK GARRETT - CONSTRUCTION ENGINEER, NORTHWEST REGION
*** Resending note of 07/21/95 19:48
SUBJECT: Re-Using tanks from 93356 at 92527

Mr. Bellinger - We have an opportunity resulting from the July, 1995 Abandonment at station 93356 in Castro Valley.

We have 3 dw frp Xerxes Century Cast 10,000 gal. tanks which were removed from this location.

I have photos which show that they were removed intact, essentially like new. At the time the tanks were pulled, I sent a note to Phil Wetmore asking to try to keep these for re-use at another facility. They already have two Manways, an interstitial port, a bung and a test plug. However, we still need to transport them to another site, have them recertified, attach fiberglass collars and install sumps. The cost of this is anticipated at not more than \$4,000/tank. Compared to \$10,000 for new tanks, this will save over \$18,000 at a site.

At this time, I would like to re-use them at station 92527 in Vallejo - when I remodel it in November. According to the economics for the project, the third year settled volume for the site is anticipated to be 165,000 gal/mo.

I need an answer fairly quickly, since the environmental engineer has indicated that Alameda County is ready to give us closure on the Castro Valley site pending final disposition of the tanks that were removed.

Handwritten signature and date:
RB
11/1/95

Bellinger, Richard B. -RBBE

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site pending final disposition of the tanks that were removed.

*OK
RB
11/1/95*

ENVIRONMENTAL
PROTECTION

95 OCT -4 PM 2:44

September 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. Amy Leach
Alameda Co. Dept. of Environmental Health
1131 Harbor Bay Pkwy, 2nd Floor
Alameda, CA 94502-6577

Re : Former Chevron Service Station 9-3356
19201 Center St., Castro Valley, California

Dear Ms. Leach :

The enclosed report from Touchstone Developments dated September 22, 1995 documents the tank removal and excavation results. Results show either non-detectable or relatively low levels of total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethylbenzene, and xylene (BTEX). All confirmation results were non-detect for benzene. The enclosed report from Gettler-Ryan dated August 29, 1995 documents the results of the August 1st monitoring and sampling event that occurred at the above referenced site. Results from this event shows non-detectable levels of TPH-G and BTEX in all monitoring wells.

Soil generated from the over-excavation were either disposed at BFI-Vasco Road facility in Livermore or Redwood Landfill (Sanifill) in Novato. The enclosed invoices from BFI and Sanifill are for your records. The rates and dollar amounts have been blacked-out for proprietary reasons. The PO Number 665PC on Sanifill invoices pertain to the above referenced station.

Based on the results and earlier phone conversations, Chevron request case closure for this site. This request is based on the results of the initial tank-pull samples as well as the over-excavation and groundwater samples which show either non-detectable or relatively low levels of TPH-G and BTEX.

Please take a few moments to review the enclosed reports and respond to Chevron's request. If you have any questions or comments, please feel free to give me a call at (510) 842-8752.

Sincerely,
Chevron U.S.A. Products Co.

A handwritten signature in black ink, appearing to read "Kenneth Kan".

Kenneth Kan
Engineer

LKAN/93356R02

Enclosures

cc : Mr. Kevin Graves, RWQCB-San Francisco Bay Region
2101 Webster St., Suite 500, Oakland, CA 94612

Ms. Bette Owen, Chevron U.S.A. Products Co.

9-3356



INVOICE

BROWNING-FERRIS INDUSTRIES
OF CALIFORNIA, INC.
VASCO ROAD SANITARY LANDFILL
4001 N. VASCO ROAD
LIVERMORE, CA 94550

AUG 29 '95 K.L.K.

INVOICE DATE
08/17/95
INVOICE NO.
950801K-1006881
INVOICE AMOUNT
[REDACTED]

DISTRICT 0405

CHEVRON U.S.A. PRODUCTS CO.
6001 BOLLINGER CANYON
SAN RAMON, CA 94583-0804

ACCOUNT BALANCE DUE
[REDACTED]
AMOUNT PAID
[REDACTED]

K. KAN

TO RECEIVE PROPER CREDIT PLEASE RETURN THIS PORTION WITH YOUR PAYMENT.
PLEASE ENTER AMOUNT PAID
TERMS: PAYABLE UPON RECEIPT

INVOICE NO: 950801K-1006881

INVOICE DATE 08/17/95

DATE	DOC. REFERENCE NO.	DESCRIPTION	AMOUNT
		PURCHASE ORDER NO: <i>K. Kan Sta 9-3356</i> <i>RD. 3545034 C. Valley</i>	
		SERVICE STATION NO#9-3356	
08/01/95	A26789	21.78 TN @ [REDACTED] TN-SOIL	[REDACTED]
INVOICE TOTAL.....			[REDACTED]
<i>7-341R 60093356 CC007</i> <i>[Signature]</i> <i>8/29/95</i>			

PLEASE RETAIN THIS PORTION FOR YOUR RECORDS



BROWNING-FERRIS INDUSTRIES
OF CALIFORNIA, INC.
VASCO ROAD SANITARY LANDFILL

(510) 447-0491

PLEASE PAY FROM THIS INVOICE
NO OTHER BILLING WILL BE MADE



INVOICE

15526

BROWNING FERRIS INDUSTRIES
OF CALIFORNIA
VASCO ROAD LANDFILL
4001 N. VASCO ROAD
LIVERMORE, CA 94550

SEP 07 '95 K.L.K.

DISTRICT 0405

INVOICE DATE
08/01/95
INVOICE NO.
950731K-1006881
INVOICE AMOUNT
[REDACTED]


CHEVRON U.S.A. PRODUCTS
P.O. BOX 5004
SAN RAMON, CA 94583

AMOUNT PAID
[REDACTED]
AMOUNT PAID
[REDACTED]

ATTN: K. KAN

TO RECEIVE PROPER CREDIT PLEASE RETURN THIS PORTION WITH YOUR PAYMENT.

TERMS: PAYABLE UPON RECEIPT

INVOICE NO.	DATE	DESCRIPTION	INVOICE DATE
PURCHASE ORDER NO:		Sta 9-3356 C. Valley K. Kan WOD#22539	
07/31/95	A26696	108.78 TN @ [REDACTED] TN-SOIL	[REDACTED]
			[REDACTED]
<p>7 341R 60093356 CC007</p> <p><i>[Signature]</i></p> <p>9-7-95</p>			

PLEASE RETAIN THIS PORTION FOR YOUR RECORDS



BROWNING FERRIS INDUSTRIES
VASCO ROAD LANDFILL
4001 N. VASCO ROAD
LIVERMORE, CA 94550

510 447 0491

PLEASE PAY FROM THIS INVOICE.
NO OTHER BILLING WILL BE MADE.

SANIFILL, INC.
PACIFIC REGION
P O BOX 201805
HOUSTON TX 77216-1805
PHONE: 713/942-6243

INVOICE# 0070538
ACCOUNT# 5070180
DATE: Jul 31, 1995

CHEVRON U.S.A.
ATTN: CHERYL CANFIELD
2410 CAMINO RAMON
SAN RAMON CA 94583-0804

TICKETH	DATE	FACILITY	TRUCK#	QTY	TYPE	FEE/TAX	RATE	AMOUNT
		PO Number: 90832						
72895	07/13/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 90832						
74213	07/13/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 72139						
74338	07/18/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 522PC						
74450	07/19/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 23132						
77112	07/27/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 437PC						
77117	07/27/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77125	07/27/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77132	07/27/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 647						
77145	07/27/95	REDWOOD LANDFILL	ALLWASTE	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77274	07/27/95	REDWOOD LANDFILL	STAMCO	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77291	07/27/95	REDWOOD LANDFILL	ALLW	18.00	YDS PC_DIRT	0		
		PO Number: 647PC						
77314	07/27/95	REDWOOD LANDFILL	T88	18.00	YDS PC_DIRT	0		
		PO Number: 647PC						
77431	07/28/95	REDWOOD LANDFILL	CROSS	18.00	YDS PC_DIRT	0		
		PO Number: PC665						
77433	07/28/95	REDWOOD LANDFILL	STAMCO	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77436	07/28/95	REDWOOD LANDFILL	STAMCO	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						
77440	07/28/95	REDWOOD LANDFILL	STAMCO	18.00	YDS PC_DIRT	0		
		PO Number: 665PC						



TO INSURE PROPER CREDIT TO YOUR ACCOUNT
PLEASE REFERENCE YOUR ACCOUNT NUMBER
AND INVOICE NUMBER(S) ON YOUR CHECK.

SANIFILL, INC.
 PACIFIC REGION
 P O BOX 201805
 HOUSTON TX 77216-1805
 PHONE: 713/942-6243

PAGE 4
 INVOICE# 0070538
 ACCOUNT# 5070180
 DATE: Jul 31, 1995

CHEVRON U.S.A.
 ATTN: CHERYL CANFIELD
 2410 CAMINO RAMON
 SAN RAMON CA 94583-0804

TICKET#	DATE	FACILITY	TRUCK#	QTY	TYPE	FEE/TAX	RATE	AMOUNT
78345	07/31/95	REDWOOD LANDFILL PO Number: 9-3356	DAVIS	18.00	YDS PC_DIRT	0		
78356	07/31/95	REDWOOD LANDFILL PO Number: 9-3356	LD	18.00	YDS PC_DIRT	0		
78375	07/31/95	REDWOOD LANDFILL PO Number: 9-3356	MINNIS	18.00	YDS PC_DIRT	0		
78384	07/31/95	REDWOOD LANDFILL PO Number: 9-3356	ALLWASTE	18.00	YDS PC_DIRT	0		
78397	07/31/95	REDWOOD LANDFILL PO Number: 9-3356	ALLWASTE	18.00	YDS PC_DIRT	0		

AN * IN THE AMOUNT COLUMN INDICATES THAT ADDITIONAL CHARGES WERE INCURRED ON THAT TICKET - SEE DRIVERS TICKET FOR DETAILS

378 c. y.

*** PAYMENT DUE UPON RECEIPT ***
 * MAKE CHECKS PAYABLE TO SANIFILL INC *
 PLEASE REFERENCE INVOICE NUMBER AND ACCT NUMBER ON CHECKS WHEN MAKING PAYMENT.

TOTAL TONS
 TOTAL YARD
 AMOUNT DUE:

INVOICE



TO INSURE PROPER CREDIT TO YOUR ACCOUNT
 PLEASE REFERENCE YOUR ACCOUNT NUMBER
 AND INVOICE NUMBER(S) ON YOUR CHECK.

ENVIRONMENTAL
0 112-9 11 101



Chevron

August 1, 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. Amy Leach
Alameda Co. Dept. of Environmental Health
1131 Harbor Bay Pkwy, 2nd Floor
Alameda, CA 94502-6577

Re: Former Chevron Service Station 9-3356
19201 Center St., Castro Valley, California

Dear Ms. Leach :

The enclosed analytical reports document the initial and confirmation results. Samples that did not detect any petroleum constituents were not included as part of this package. Again, only the analytical reports on the initial and confirmation samples that detected petroleum constituents were enclosed. Samples taken on July 24 are the initial samples, and samples taken on July 27 are the confirmation samples.

Based on the results, Chevron is proposing to cease all excavation activities. Results show TPH-G levels below 10 ppm and BTEX levels either non-detect or close to the detection limit. If groundwater samples are non-detect for TPH-G and BTEX in addition to TPH-D and O&G in MW-3, then Chevron request that this site remain closed.

Please review the enclosed information and inform me of your decision. If you have any questions or comments, please feel free to give me a call at (510) 842-8752.

Sincerely,
Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/93356R01

cc: Mr. Kevin Graves, RWQCB-San Francisco Bay Region
2101 Webster St., Suite 500, Oakland, CA 94612

Ms. Bette Owen, Chevron U.S.A. Products Co.

BILLING ADJUSTMENT FORM

Billing Acct.#	
<input type="checkbox"/>	Generator ...H
<input type="checkbox"/>	HMMP.....L
<input checked="" type="checkbox"/>	UST.....T <u>21081</u>

Date: 7-27-95

HazMat StID#: 642

Caller: _____ Phone: _____

Company Name : Chevron Stn. #93356

Site Address : 19201 Center St. Castro Valley 94546
City Zip

Requested Changes : _____

Removed 4 usts; 0 left on site

Initials: _____

Rescind Bill with explanation and date (if available):

Generator _____
 HMMP (AB2185) _____
 UST Removed 4 usts on 7/20/95 7-28-95
Amy, Do you have the actual removal date? Pls put here

[] Continue Billing With Following Changes:

From : _____ To : _____

- Change number of EMPLOYEES _____
- Change number of TANKS 4 0
- HMMP (AB2185)
- Updated information

Business Name _____ Phone: _____

SITE Address _____
City Zip

BILLING Address _____
City Zip

Inspector: R. Deeah Date: 7/31/95

[] Sent to Billing on <u> </u> / <u> </u> / <u> </u> Rev 4/91 Mac-BillAdj-2

ENVIRONMENTAL HEALTH
ADMINISTRATION

95 JUL 26 PM 1:27

NORMA, I NEED TO KNOW IF THE TANKS HAVE BEEN
PULLED AND, IF SO, WHEN? WE CAN ONLY
REFUND FROM THE TIME USTs HAVE BEEN
REMOVED → 1/96. MJS 7/26/95

Cherow Station # 9358
JOHN L. HINKLEY
19201 CENTER ST
CASTRO VALLEY CA
94546
Acct # T210F1 ALL

7.27.95 - left voicemail for ALL
to verify tank pull.

County of Alameda
Health Law Services
Drawn N.
Alameda CA

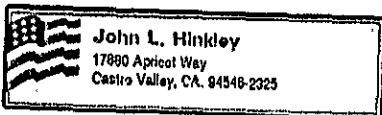
On 2-22-95 a check for the amount
of 495⁰⁰ was sent to you for fees from
2-1-95 to 1-31-96

Cherow Inc. would not renew my
lease for the station as of 6-30-95
because they were going to bulldoze
the station and would not be in
business at their location

would the remaining seven
months be prorated. if so would
you please send any credit I may have
to my new address

DEPARTMENT OF ENVIRONMENTAL HEALTH

RAFAT A. SHAHID, Assistant Agency Director



DAVID J. KEARS, Agency Director

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

John L. Hinkley

Phone # 510 886-1965

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF
ENVIRONMENTAL HEALTH
Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

II, III

Site ID # _____ Site Name Chevron Today's Date 7/24/95

Site Address 19201 Center St

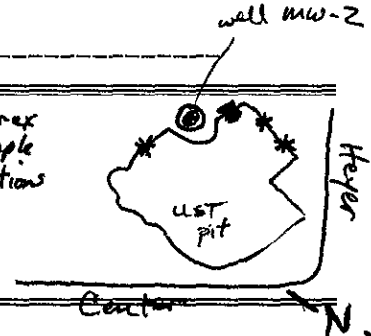
City Castro Valley Zip 94 Phone _____

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

Inspection Categories:

- ___ I. Haz. Mat/Waste GENERATOR/TRANSPORTER
- ___ II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- ___ III. Under ground Storage Tanks

* overex
sample
locations



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

Comments:

On-site to observe resampling of dispenser island areas (2) and UST pit.

- A. The eastern-most dispenser island was deepened to ~6-6 1/2' and expanded laterally ~17x17' square. Sidewall samples (4) were collected ~4-5' BE. ~~from the base~~. At ~7' fuel odors were still evident, the encountered sediments gray in color, so excavation continued until reaching uniform, tan-colored sediments. Final bottom sample (1) was collected @ ~9' BE. An additional ^{bottom} ~~sidewall~~ sample was collected @ SW corner.
- B. The western-most dispenser was only slightly deepened from its initial sampling depth, to a final depth of ~4' BE before sampling.
- C. The western 1/3 of the UST pit was overexcavated to remove traces of apparent contamination thought to be within remnant backfill from the previous generation of UST at the site. Three (3) sidewall samples were collected w/in ~1' of the GW interface. GW was present in the UST pit @ ~10' BE. Samples were collected @ ~9' BE.

Contact Jeff Monroe
Title Touchstone
Signature _____

Inspector S. SEERY
Signature _____

II, III



**Touchstone
Developments**
Environmental Management

FACSIMILE COVER SHEET

To: Kenneth Kan & Amy Keech Date: 7-21-95

Fax # 842 8252 / 337-9335 No. of pages 2

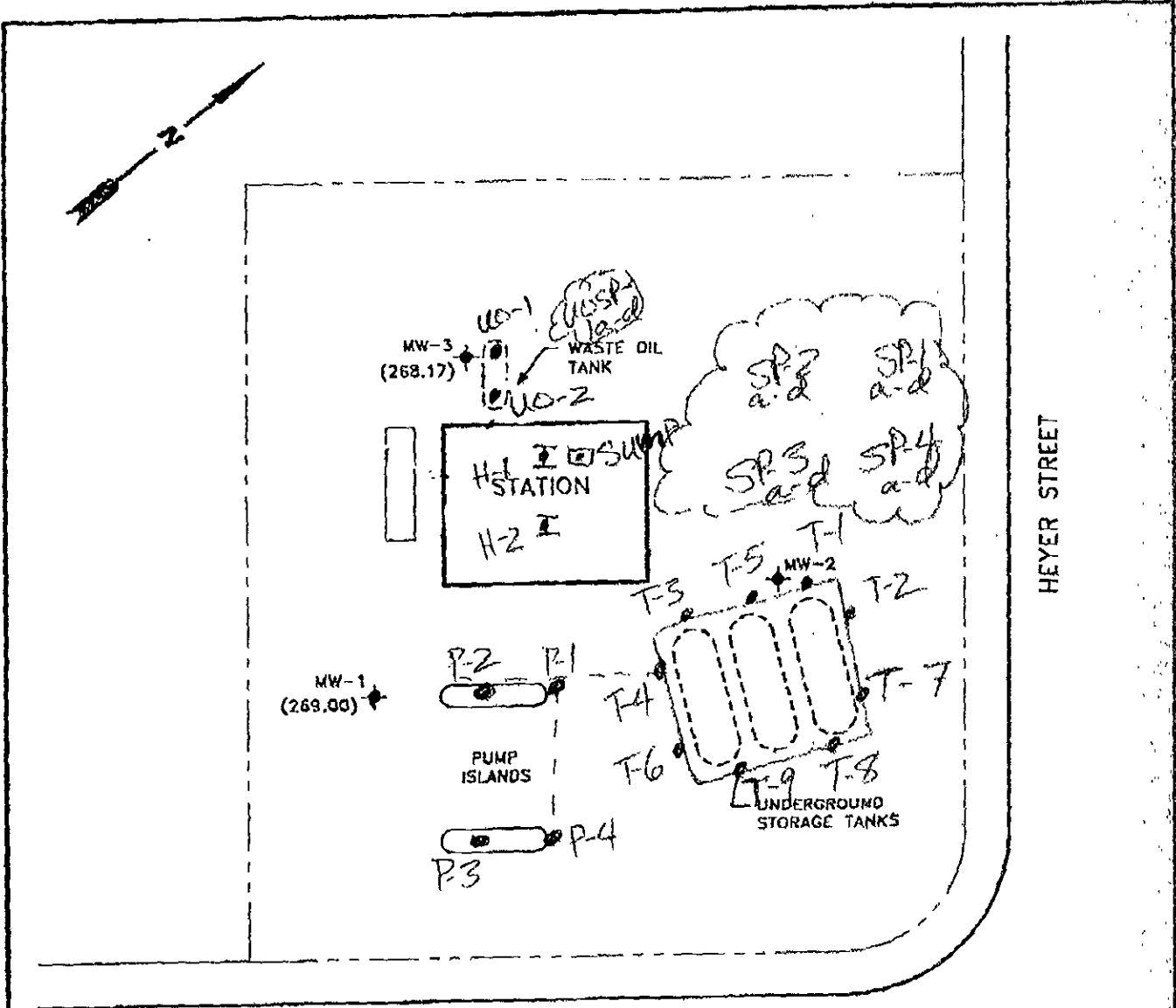
From: Jeff Monroe Phone (707) 538-8818 Fax (707) 538-8812

Comments:

Chemtron SS # 9 3356 Castro Valley

Sample ID	Depth (ft)	Gas	Benz.	TOC (ppm)
T-11	8 1/2			NA
T-2	10 1/2			
T-3	9 1/2	ND	ND	
T-4	9 1/2	ND	ND	
T-5	10 1/2			
T-6	9 1/2	ND		
T-7	9 1/2	ND		
T-8	9 1/2	ND	ND	
T-9	10 1/2	ND	ND	
P-1	3 1/2	ND	ND	NA
P-2	3 1/2			
P-3	3 1/2	2000		NA
P-4	4 1/2			
H-1	9 1/2			ND
H-2	9 1/2			ND
SUMP	4 1/2			69
UO-1	10 1/2			ND
UO-2	10 1/2			99

Verbals as of 3:30pm



LEGEND

- ◆ MONITORING WELL
- () POTENTIOMETRIC SURFACE ELEVATION (FT MSL)
- POTENTIOMETRIC SURFACE CONTOUR
- GROUNDWATER FLOW DIRECTION

T-1 Sample ID 910

Stackpile



GROUNDWATER TECHNOLOGY
4057 PORT CHICAGO HWY.
CONCORD, CA 94520
(510) 671-2387

**POTENTIOMETRIC SURFACE MAP
(10/25/93)**

CLIENT: CHEVRON U.S.A PRODUCTS CO. SERVICE STATION No. 9-3356		LOCATION: 19201 CENTER STREET CASTRO VALLEY, CALIFORNIA		REV. NO.: 0	DATE: 11/17/93
PM JHW	PE/RG 110	DESIGNED TW	DETAILED CY	ACAD FILE: PSMN93	PROJECT NO.: 020204115
					FIGURE: 1

white - env. health
yellow - facility
pink - files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH
Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy
Alameda CA 94502
510/567-6700

II, III

Site ID # 642 Site Name Chevron Today's Date 7/20/95

Site Address 19201 Center St

City Castro Valley Zip 94 Phone _____

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

Inspection Categories:

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- II. Hazardous Materials Business Plan, Acutely Hazardous Materials
- III. Under ground Storage Tanks

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

Comments:

Sampling of the gasoline UST pit: 8 soil samples collected, 2 at each side of pit. Groundwater encountered at 9.5'. (Collected 3 samples on West end of pit)

T1 collected at 8.5' w/ mild odor & green staining

T2 (10.5') green staining w/ odor. Soil contains sand which may

T3 (9') no odor / no stain. Like old backfill material from

T4 (9') ~~no~~ no odor / no stain. Previous tank installation

T5 (10') green staining w/ odor. Clayey sand

T6 (9') no stain / no odor

T7 (9') no stain / no odor

T8 (9') slight green stain w/ no odor

T9 (10') slight green stain w/ no odor. Silty sand

Groundwater sample was not collected. Per Kenneth Ken w/ Chevron, the 3 on-site monitoring wells will be sampled & reported w/ the Tank Closure Report. County approved this sampling plan.

P1 - Slight odor noted

P2 - ✓

P3 - Strong odor w/ staining

P4 - ✓

Hydraulic lift pump were also removed & sampled.

Contact this office to schedule confirmatory sampling should overexcavation occur.

Contact Kenneth Ken Inspector A. Leach

Title S.P. ENGINEER Signature A. Leach

Signature Kenneth Ken Signature A. Leach

5 9747
59781

59810

white -env.health
yellow -facility
pink -files

ALAMEDA COUNTY, DEPARTMENT OF ENVIRONMENTAL HEALTH

Hazardous Materials Inspection Form

1131 Harbor Bay Pkwy.
Suite 250
Alameda, CA 94502-6577
(510) 567-6700

II, III

Site ID # 642 Site Name Chevron Today's Date 7/19/95
7/20/95

Site Address 19201 Center St
City Castro Valley Zip 94546 Phone _____

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

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 (H&S 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 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 | <input type="checkbox"/> 1. Permit Application 25284 (H&S) |
| | <input type="checkbox"/> 2. Pipeline Leak Detection 25292 (H&S) |
| | <input type="checkbox"/> 3. Records Maintenance 2712 |
| | <input type="checkbox"/> 4. Release Report 2651 |
| | <input type="checkbox"/> 5. Closure Plans 2670 |
| Monitoring for Existing Tanks | <input type="checkbox"/> 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 _____ |
| New Tanks | <input type="checkbox"/> 7. Precs Tank Test 2643 |
| | Date: _____ |
| | <input type="checkbox"/> 8. Inventory Rec. 2644 |
| | <input type="checkbox"/> 9. Soil Testing. 2646 |
| <input type="checkbox"/> 10. Ground Water 2647 | |
| <input type="checkbox"/> 11. Monitor Plan 2632 | |
| <input type="checkbox"/> 12. Access Secure 2634 | |
| <input type="checkbox"/> 13. Plans Submvl 2711 | |
| <input type="checkbox"/> 14. As Built 2635 | |
| Date: _____ | |

Due to equipment failure on 7/20 removal of fuel pumped occurred on 7/20

Comments: Arrived on-site at 1:05 PM.
 On-site to witness removal of 3-10,000 gallon USTs (gasoline) and 1-1,000 gallon UST (waste oil). UST Closure Plan has incorrect UST descriptions. Excavator broke down so project was delayed until
 #16125 (10K → Unleaded gas) Man No 95205993
 #16126 (10K → Unleaded gas) Man No 95205992
 #16127 (10K → Unleaded gas) & #16128 (1K - w/o)
 16127 + 16128 → Man No 95205991.
 All tanks are double walled fiberglass construction.
 T1 was in excellent condition - no holes or cracks were observed. (#16125)
 T2 was in excellent condition - no holes or cracks were observed. (#16126)
 T3 same as above (#16127) → (#16128)
 T4 (w/o tank), excellent condition - no holes noted.
 2 samples collected @ bottom of w/p pit (T4) - one @ each end. Soil still green w/ no odor @ V02.
 Samples collected at 10' bgs.

Rev 8/88

Contact: Kenneth Lee
 Title: SAR ENGINEER
 Signature: [Signature]

Inspector: Amy Keck
 Signature: [Signature]

II, III

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM A



COMPLETE THIS FORM FOR EACH FACILITY/SITE

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

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

DBA OR FACILITY NAME <i>Chevron</i>		NAME OF OPERATOR <i>Heyer</i>			
ADDRESS <i>19201 Center St</i>		NEAREST CROSS STREET <i>Heyer</i>	PARCEL # (OPTIONAL)		
CITY NAME <i>Castro Valley</i>		STATE <i>CA</i>	ZIP CODE	SITE PHONE # WITH AREA CODE	
<input checked="" type="checkbox"/> BOX TO INDICATE <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> LOCAL-AGENCY DISTRICTS <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> FEDERAL-AGENCY					
TYPE OF BUSINESS <input checked="" type="checkbox"/> 1 GAS STATION <input type="checkbox"/> 2 DISTRIBUTOR <input type="checkbox"/> 3 FARM <input type="checkbox"/> 4 PROCESSOR <input type="checkbox"/> 5 OTHER		<input type="checkbox"/> IF INDIAN RESERVATION OR TRUST LANDS	# OF TANKS AT SITE <i>4</i>	E. P. A. I. D. # (optional)	

EMERGENCY CONTACT PERSON (PRIMARY)

EMERGENCY CONTACT PERSON (SECONDARY) - optional

DAYS: NAME (LAST, FIRST) <i>Garrett, Rick</i>	PHONE # WITH AREA CODE <i>510 842-9178</i>	DAYS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE
NIGHTS: NAME (LAST, FIRST) <i>Henderson, Rick</i>	PHONE # WITH AREA CODE <i>510 447-2484</i>	NIGHTS: NAME (LAST, FIRST)	PHONE # WITH AREA CODE

II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)

NAME <i>Chevron</i>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>P.O. Box 5004</i>		<input checked="" type="checkbox"/> box to indicate <input checked="" type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY		
CITY NAME <i>San Ramon</i>		STATE <i>CA</i>	ZIP CODE <i>94583</i>	PHONE # WITH AREA CODE <i>510 842 9178</i>

III. TANK OWNER INFORMATION - (MUST BE COMPLETED)

NAME OF OWNER <i>Chevron</i>		CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS <i>P.O. Box 5004</i>		<input checked="" type="checkbox"/> box to indicate <input type="checkbox"/> CORPORATION <input type="checkbox"/> INDIVIDUAL <input type="checkbox"/> LOCAL-AGENCY <input type="checkbox"/> STATE-AGENCY <input type="checkbox"/> PARTNERSHIP <input type="checkbox"/> COUNTY-AGENCY <input type="checkbox"/> FEDERAL-AGENCY		
CITY NAME <i>San Ramon</i>		STATE <i>CA</i>	ZIP CODE <i>94583</i>	PHONE # WITH AREA CODE <i>510 842 9178</i>

IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUMBER - Call (916) 323-9555 if questions arise.

TY (TK) HQ *44* -

V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COMPLETED) - IDENTIFY THE METHOD(S) USED

<input checked="" type="checkbox"/> box to indicate	<input type="checkbox"/> 1 SELF-INSURED	<input type="checkbox"/> 2 GUARANTEE	<input checked="" type="checkbox"/> 3 INSURANCE	<input type="checkbox"/> 4 SURETY BOND
	<input type="checkbox"/> 5 LETTER OF CREDIT	<input type="checkbox"/> 6 EXEMPTION	<input type="checkbox"/> 99 OTHER	

VI. LEGAL NOTIFICATION AND BILLING ADDRESS

Legal notification and billing will be sent to the tank owner unless box I or II is checked.

CHECK ONE BOX INDICATING WHICH ABOVE ADDRESS SHOULD BE USED FOR LEGAL NOTIFICATIONS 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) <i>Terri L. Stock</i>	APPLICANT'S TITLE <i>Project Coordinator</i>	DATE <i>6/14/95</i>
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LOCAL AGENCY USE ONLY

COUNTY # <input type="checkbox"/> <input type="checkbox"/>	JURISDICTION # <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	FACILITY # <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
LOCATION CODE - OPTIONAL	CENSUS TRACT # - OPTIONAL	SUPVISOR - DISTRICT CODE - OPTIONAL

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

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Chevron

I. TANK DESCRIPTION COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>4</u>	B. MANUFACTURED BY: <u>Wetzel</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>unk</u>	D. TANK CAPACITY IN GALLONS: <u>550 gal</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input checked="" type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input type="checkbox"/> 1 PRODUCT <input checked="" type="checkbox"/> 2 WASTE
C. <input type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED		<input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED		C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input checked="" type="checkbox"/> 1 DOUBLE WALL <input type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input checked="" type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) <u>unk</u> OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>unk</u>		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A U <input type="checkbox"/> 1 SINGLE WALL	A U <input checked="" type="checkbox"/> 2 DOUBLE WALL	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 95 UNKNOWN A U <input type="checkbox"/> 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U <input type="checkbox"/> 1 BARE STEEL	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE
	A U <input type="checkbox"/> 5 ALUMINUM	A U <input type="checkbox"/> 6 CONCRETE	A U <input type="checkbox"/> 7 STEEL W/ COATING	A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP
	A U <input type="checkbox"/> 9 GALVANIZED STEEL	A U <input type="checkbox"/> 10 CATHODIC PROTECTION	A U <input type="checkbox"/> 95 UNKNOWN	A U <input type="checkbox"/> 99 OTHER
D. LEAK DETECTION	<input checked="" type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input checked="" type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>unk</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>2</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
--	---	---

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) <u>Leri L. Stock</u>	DATE <u>6/16/95</u>
---	---------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Chevron

I. TANK DESCRIPTION COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.# <u>3</u>	B. MANUFACTURED BY: <u>unkn</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>unkn</u>	D. TANK CAPACITY IN GALLONS: <u>6K</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE
C. <input type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED		
<input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)		
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED		C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALL <input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 8 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>unkn</u>

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <u>U</u> 1 SUCTION	A <u>U</u> 2 PRESSURE	A <u>U</u> 3 GRAVITY	A <u>U</u> 99 OTHER
B. CONSTRUCTION	A <u>U</u> 1 SINGLE WALL	A <u>U</u> 2 DOUBLE WALL	A <u>U</u> 3 LINED TRENCH	A <u>U</u> 95 UNKNOWN A <u>U</u> 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A <u>U</u> 1 BARE STEEL	A <u>U</u> 2 STAINLESS STEEL	A <u>U</u> 3 POLYVINYL CHLORIDE (PVC)	A <u>U</u> 4 FIBERGLASS PIPE
	A <u>U</u> 5 ALUMINUM	A <u>U</u> 6 CONCRETE	A <u>U</u> 7 STEEL W/ COATING	A <u>U</u> 8 100% METHANOL COMPATIBLE W/FRP
	A <u>U</u> 9 GALVANIZED STEEL	A <u>U</u> 10 CATHODIC PROTECTION	A <u>U</u> 95 UNKNOWN	A <u>U</u> 99 OTHER
D. LEAK DETECTION	<input checked="" type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input checked="" type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>unkn</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>0</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	---	---

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) <u>Terri J. Stack</u>	DATE <u>6/16/95</u>
--	---------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Chevron

I. TANK DESCRIPTION COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN	
A. OWNER'S TANK I.D.# <u>2</u>	B. MANUFACTURED BY: <u>unbr</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>unbr</u>	D. TANK CAPACITY IN GALLONS: <u>5K</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.			
A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE	C. <input checked="" type="checkbox"/> 1a REGULAR UNLEADED <input type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED <input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED			C. A. S. #:

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E			
A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALL <input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER	
B. TANK MATERIAL (Primary Tank) <input type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 4 STEEL CLAD W/ FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 4 PHENOLIC LINING <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___			
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 4 FIBERGLASS REINFORCED PLASTIC <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) <u>unbr</u>		OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>unbr</u>	

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE			
A. SYSTEM TYPE	A U 1 SUCTION	A U 2 PRESSURE	A U 3 GRAVITY
	A U 99 OTHER		
B. CONSTRUCTION	A U 1 SINGLE WALL	A U 2 DOUBLE WALL	A U 3 LINED TRENCH
	A U 95 UNKNOWN	A U 99 OTHER	
C. MATERIAL AND CORROSION PROTECTION	A U 1 BARE STEEL	A U 2 STAINLESS STEEL	A U 3 POLYVINYL CHLORIDE (PVC)
	A U 5 ALUMINUM	A U 6 CONCRETE	A U 7 STEEL W/ COATING
	A U 9 GALVANIZED STEEL	A U 10 CATHODIC PROTECTION	A U 8 100% METHANOL COMPATIBLE W/FRP
		A B 95 UNKNOWN	A U 99 OTHER
D. LEAK DETECTION	<input checked="" type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING
			<input type="checkbox"/> 99 OTHER

V. TANK LEAK DETECTION				
<input type="checkbox"/> 1 VISUAL CHECK	<input checked="" type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION		
1. ESTIMATED DATE LAST USED (MO/DAY/YR)	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>10</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>

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) <u>Jerry L. Stahl</u>	DATE <u>6/16/95</u>
--	---------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW				
STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE	PERMIT EXPIRATION DATE		

STATE OF CALIFORNIA
STATE WATER RESOURCES CONTROL BOARD
UNDERGROUND STORAGE TANK PERMIT APPLICATION - FORM B



COMPLETE A SEPARATE FORM FOR EACH TANK SYSTEM.

MARK ONLY ONE ITEM	<input type="checkbox"/> 1 NEW PERMIT	<input type="checkbox"/> 3 RENEWAL PERMIT	<input type="checkbox"/> 5 CHANGE OF INFORMATION	<input type="checkbox"/> 7 PERMANENTLY CLOSED ON SITE
	<input type="checkbox"/> 2 INTERIM PERMIT	<input type="checkbox"/> 4 AMENDED PERMIT	<input type="checkbox"/> 6 TEMPORARY TANK CLOSURE	<input checked="" type="checkbox"/> 8 TANK REMOVED

DBA OR FACILITY NAME WHERE TANK IS INSTALLED: Chevron

I. TANK DESCRIPTION COMPLETE ALL ITEMS -- SPECIFY IF UNKNOWN

A. OWNER'S TANK I.D.#	B. MANUFACTURED BY: <u>Unkn</u>
C. DATE INSTALLED (MO/DAY/YEAR) <u>Unkn</u>	D. TANK CAPACITY IN GALLONS: <u>2K</u>

II. TANK CONTENTS IF A-1 IS MARKED, COMPLETE ITEM C.

A. <input checked="" type="checkbox"/> 1 MOTOR VEHICLE FUEL <input type="checkbox"/> 2 PETROLEUM <input type="checkbox"/> 3 CHEMICAL PRODUCT	<input type="checkbox"/> 4 OIL <input type="checkbox"/> 80 EMPTY <input type="checkbox"/> 95 UNKNOWN	B. <input checked="" type="checkbox"/> 1 PRODUCT <input type="checkbox"/> 2 WASTE	C. <input type="checkbox"/> 1a REGULAR UNLEADED <input checked="" type="checkbox"/> 1b PREMIUM UNLEADED <input type="checkbox"/> 2 LEADED	<input type="checkbox"/> 3 DIESEL <input type="checkbox"/> 4 GASAHOL <input type="checkbox"/> 5 JET FUEL <input type="checkbox"/> 99 OTHER (DESCRIBE IN ITEM D. BELOW)	<input type="checkbox"/> 6 AVIATION GAS <input type="checkbox"/> 7 METHANOL
D. IF (A.1) IS NOT MARKED, ENTER NAME OF SUBSTANCE STORED				C. A. S. #:	

III. TANK CONSTRUCTION MARK ONE ITEM ONLY IN BOXES A, B, AND C, AND ALL THAT APPLIES IN BOX D AND E

A. TYPE OF SYSTEM <input type="checkbox"/> 1 DOUBLE WALL <input checked="" type="checkbox"/> 2 SINGLE WALL	<input type="checkbox"/> 3 SINGLE WALL WITH EXTERIOR LINER <input type="checkbox"/> 4 SECONDARY CONTAINMENT (VAULTED TANK)	<input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
B. TANK MATERIAL (Primary Tank) <input type="checkbox"/> 1 BARE STEEL <input type="checkbox"/> 5 CONCRETE <input type="checkbox"/> 9 BRONZE	<input type="checkbox"/> 2 STAINLESS STEEL <input type="checkbox"/> 6 POLYVINYL CHLORIDE <input type="checkbox"/> 10 GALVANIZED STEEL	<input checked="" type="checkbox"/> 3 FIBERGLASS <input type="checkbox"/> 7 ALUMINUM <input type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
C. INTERIOR LINING <input type="checkbox"/> 1 RUBBER LINED <input type="checkbox"/> 5 GLASS LINING	<input type="checkbox"/> 2 ALKYD LINING <input type="checkbox"/> 6 UNLINED	<input type="checkbox"/> 3 EPOXY LINING <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL? YES ___ NO ___		
D. CORROSION PROTECTION <input type="checkbox"/> 1 POLYETHYLENE WRAP <input type="checkbox"/> 5 CATHODIC PROTECTION	<input type="checkbox"/> 2 COATING <input type="checkbox"/> 91 NONE	<input type="checkbox"/> 3 VINYL WRAP <input checked="" type="checkbox"/> 95 UNKNOWN <input type="checkbox"/> 99 OTHER
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) <u>Unkn</u> OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR) <u>Unkn</u>		

IV. PIPING INFORMATION CIRCLE A IF ABOVE GROUND OR U IF UNDERGROUND, BOTH IF APPLICABLE

A. SYSTEM TYPE	A <input checked="" type="checkbox"/> 1 SUCTION	A U <input type="checkbox"/> 2 PRESSURE	A U <input type="checkbox"/> 3 GRAVITY	A U <input type="checkbox"/> 99 OTHER
B. CONSTRUCTION	A <input checked="" type="checkbox"/> 1 SINGLE WALL	A U <input type="checkbox"/> 2 DOUBLE WALL	A U <input type="checkbox"/> 3 LINED TRENCH	A U <input type="checkbox"/> 95 UNKNOWN A U <input type="checkbox"/> 99 OTHER
C. MATERIAL AND CORROSION PROTECTION	A U <input type="checkbox"/> 1 BARE STEEL	A U <input type="checkbox"/> 2 STAINLESS STEEL	A U <input type="checkbox"/> 3 POLYVINYL CHLORIDE (PVC)	A U <input type="checkbox"/> 4 FIBERGLASS PIPE A U <input type="checkbox"/> 5 ALUMINUM A U <input type="checkbox"/> 6 CONCRETE A U <input type="checkbox"/> 7 STEEL W/ COATING A U <input type="checkbox"/> 8 100% METHANOL COMPATIBLE W/FRP A U <input type="checkbox"/> 9 GALVANIZED STEEL A U <input type="checkbox"/> 10 CATHODIC PROTECTION A U <input type="checkbox"/> 95 UNKNOWN A U <input type="checkbox"/> 99 OTHER
D. LEAK DETECTION	<input checked="" type="checkbox"/> 1 AUTOMATIC LINE LEAK DETECTOR	<input type="checkbox"/> 2 LINE TIGHTNESS TESTING	<input type="checkbox"/> 3 INTERSTITIAL MONITORING	<input type="checkbox"/> 99 OTHER

V. TANK LEAK DETECTION

<input type="checkbox"/> 1 VISUAL CHECK	<input checked="" type="checkbox"/> 2 INVENTORY RECONCILIATION	<input type="checkbox"/> 3 VADOZE MONITORING	<input type="checkbox"/> 4 AUTOMATIC TANK GAUGING	<input type="checkbox"/> 5 GROUND WATER MONITORING
<input type="checkbox"/> 6 TANK TESTING	<input type="checkbox"/> 7 INTERSTITIAL MONITORING	<input type="checkbox"/> 91 NONE	<input type="checkbox"/> 95 UNKNOWN	<input type="checkbox"/> 99 OTHER

VI. TANK CLOSURE INFORMATION

1. ESTIMATED DATE LAST USED (MO/DAY/YR) <u>Unkn</u>	2. ESTIMATED QUANTITY OF SUBSTANCE REMAINING <u>5</u> GALLONS	3. WAS TANK FILLED WITH INERT MATERIAL? YES <input type="checkbox"/> NO <input checked="" type="checkbox"/>
---	---	---

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) <u>Terri L Stock</u>	DATE <u>6/16/95</u>
---	---------------------

LOCAL AGENCY USE ONLY THE STATE I.D. NUMBER IS COMPOSED OF THE FOUR NUMBERS BELOW

STATE I.D.#	COUNTY #	JURISDICTION #	FACILITY #	TANK #
PERMIT NUMBER	PERMIT APPROVED BY/DATE		PERMIT EXPIRATION DATE	

THIS FORM MUST BE ACCOMPANIED BY A PERMIT APPLICATION - FORM A, UNLESS A CURRENT FORM A HAS BEEN FILED.
FILE THIS FORM WITH THE LOCAL AGENCY IMPLEMENTING THE UNDERGROUND STORAGE TANK REGULATIONS

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
 DEPARTMENT OF ENVIRONMENTAL HEALTH
 HAZARDOUS MATERIALS DIVISION

1131 HARBOR BAY PARKWAY, STE 250
 ALAMEDA, CA 94502-6577
 TELE: (510) 567-6700
 FAX: (510) 567-3355

FILE COPY-

6/15/95

SCOTT SEERY

6-28-95
 ACCEPTED

Underground Storage Tank Closure Permit Application
 Alameda County Division of Hazardous Materials
 80 Swan Way, Suite 200,
 Oakland, CA 94621
 Telephone: (510) 271-4320

These closure/removal plans have been received and found to be acceptable and comply with the requirements of State and Local Health Laws. Changes to your closure plans indicated by this Department are to ensure compliance with State and Local laws. The proper proposed plan is now released for issuance of any required building permits for construction/destruction.

One copy of the accepted plans must be on the job and available to all contractors and craftsmen involved with the removal. Any changes or alterations of these plans and specifications must be submitted to this Department and to the Fire and Building Inspectors Department to determine if such changes meet the requirements of State and local laws.

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

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

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

*THERE IS A FINANCIAL PENALTY FOR NOT OBTAINING THESE INSPECTIONS

Contact Specialist:

* SEE CHANGES

UNDERGROUND TANK CLOSURE PLAN

*** Complete according to attached instructions ***

1. Business Name Chevron
 Business Owner Dame
 2. Site Address 19201 Centur Street
 city Castro Valley Zip 94583-0804 Phone 510 842-9178
 3. Mailing Address P.O. Box 5004
 city San Ramon Zip 94583 Phone 510 842 9178
 4. Land Owner Chevron
 Address PDB 5004 City, State San Ramon CA Zip 94583
 5. Generator name under which tank will be manifested Chevron
- EPA I.D. No. under which tank will be manifested CA 6000 30029

6. Contractor American Construction
Address 567 Exchange Court
City Livermore CA 94550 Phone 510447-2484
License Type* A ID# 702214

*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.

7. Consultant N/A
Address _____
City _____ Phone _____

8. Contact Person for Investigation
Name Rick Garrett Title Retail Engineer
Phone (510) 842-9178

9. Number of tanks being closed under this plan 4
Length of piping being removed under this plan ~~30 to 40~~ 100'
Total number of tanks at facility 4

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 Ericksen, Inc EPA I.D. No. CA0009466392
Hauler License No. 0019 License Exp. Date 7/31/95
Address 255 Paris Blvd
City Richmond State CA Zip 94801

b) Product/Residual Sludge/Rinsate Disposal Site
Name same EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

c) Tank and Piping Transporter

Name Same EPA I.D. No. _____
Hauler License No. _____ License Exp. Date _____
Address _____
City _____ State _____ Zip _____

d) Tank and Piping Disposal Site

Name Same EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

11. Experienced Sample Collector

Name Jeff Monrow
Company Touchstone Developments
Address P.O. Box 2554
City Santa Rosa State CA Zip 95405 Phone (707) 538-8818

12. Laboratory

Name Sequoia
Address 680 Chesapeake Dr.
City Redwood City State CA Zip 94063
State Certification No. 1210

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

If yes, describe. _____

14. Describe methods to be used for rendering tank inert

DRY ICE, 15 lbs ice per 1,000 gal UST
OR PER LOCAL FIRE DEPT REQUIREMENTS

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	IF NO WATER PRESENT: IF WATER PRESENT:
	Capacity	Use History (see instructions)			
10K1)	2 K	Underground Custom Supreme Fuel Storage	Soil + Ground H ₂ O	Sidewalls near water contact @ Each end	ONE SAMPLE BELOW EACH TANK END W/IN 2' OF BACKFILL / NATIVE SOIL INTERFACE
2)	5-K	Unld Fuel Storage	Soil + Ground H ₂ O	" "	
3)	6K	Supreme Fuel Storage	Soil + Ground H ₂ O	" "	
1K4)	550 gal	waste oil	Soil + Ground H ₂ O	" "	

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

Excavated/Stockpiled Soil	
Stockpiled Soil Volume (Estimated)	Sampling Plan
300 cy	2 ft under each end of tanks and every 20' of pipe trench & under pump blocks. Samples will be collected from the backhoe bucket and handled as recommended by ICF Manual & Tri Regional Board Staff.

SOIL INTENDED FOR REUSE ON-SITE REQUIRES ONE DISCRETE SAMPLE PER 20YDS³ AERATION AND OFF-SITE DISPOSAL SAMPLING REQUIREMENTS WILL DIFFER. 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
<u>FUEL TANKS:</u>			
TPH as Gasoline	EPA 8015 Modified 5030	soil water	1.0 mg/kg 50 ug/L
BTEX Constituents	EPA 8020 5030	→	0.0050 mg/kg 0.5 ug/L
TOTAL Lead	EPA 6010/7421	→	2.5 mg/kg 0.020 mg/L
<u>WASTE OIL TANK:</u>			
TPH-C	5030	8015M / ECFID	
TPH-D	8550	" "	
BTEX	5030	8020	
TCE		5520 D+F	
HVOC		8010 or 8240	
SVOC		8270	
metals		ICAP OR AA	

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

19. 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) Terri L. Stack

Signature *Terri L. Stack*

Date 6/20/95

X Signature of ~~Site Owner~~ Operator LESSOR

Name (please type) RICHARD B. GARRETT; CHEVRON

Signature *Richard B. Garrett*

Date 6-15-95

LOP - CHANGE RECORD REQUEST FORM

printed:
05/25/94

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 : 642
 SITE NAME: Hinkley Chevron #9-3356 DATE REPORTED : 06/22/89
 ADDRESS : 19201 Center St DATE CONFIRMED: 09/01/84
 CITY/ZIP : Castro Valley 94546 MULTIPLE RPs : Y

SITE STATUS

CASE TYPE: G CONTRACT STATUS: 4 PRIOR CODE:1C3 EMERGENCY RESP: -0-
 RP SEARCH: S DATE COMPLETED: 12/11/92
 PRELIMINARY ASMNT: C DATE UNDERWAY: 04/11/89 DATE COMPLETED: 04/11/89
 REM INVESTIGATION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 REMEDIAL ACTION: - DATE UNDERWAY: -0- DATE COMPLETED: -0-
 POST REMED ACT MON:- DATE UNDERWAY: -0- DATE COMPLETED: -0-

ENFORCEMENT ACTION TYPE: 1 DATE ENFORCEMENT ACTION TAKEN: 12/11/92
 LUFT FIELD MANUAL CONSID: 3,HSCAWG
 CASE CLOSED: Y DATE CASE CLOSED: 05/25/94
 DATE EXCAVATION STARTED : 09/01/84 REMEDIAL ACTIONS TAKEN: UK

RESPONSIBLE PARTY INFORMATION

RP#1-CONTACT NAME: Executor
 COMPANY NAME: Dorothy A. Lorenzetti Trust
 ADDRESS: P.o. Box 5004
 CITY/STATE: San Ramon, Ca 94583

RP#2-CONTACT NAME: Kenneth Kan
 COMPANY NAME: Chevron U.s.a. Products Co.
 ADDRESS: P.o. Box 5004
 CITY/STATE: San Ramon, Ca 94583-0804

INSPECTOR VERIFICATION:

NAME _____ SIGNATURE _____ DATE _____

DATA ENTRY INPUT:

Name/Address Changes Only Case Progress Changes

ANNPGMS _____ LOP _____ DATE _____ LOP _____ DATE _____



Chevron

October 15, 1993

Chevron U.S.A. Products Company

2410 Camino Ramon
San Ramon, CA 94583
P.O. Box 5004
San Ramon, CA 94583-0804

Marketing Department
Phone 510 842 9500

93 OCT 18 AM 11:53

Mr. Scott Seery
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re: Chevron Service Station No. 9-3356
19201 Center Street, Castro Valley, CA 94546

Dear Mr. Seery :

Enclosed is the September 21, 1993 quarterly monitoring and sampling report from Groundwater Technology, Inc. Also enclosed is a report from Chevron Research & Technology Company (CRTC).

All monitoring wells with the exception of MW-2 were below the detection limit for total petroleum hydrocarbons as gasoline (TPH-G), benzene, toluene, ethylbenzene, and xylenes (BTEX).

Well MW-2 had a single peak in the chromatogram that was in the gasoline range. Chevron Research & Technology Company (CRTC) was asked to examine the chromatographs and report their findings. CRTC identified the single peak as methanol which is used to prepare the sample.

In June of this year, Chevron requested closure based on the analytical data. To this date, Chevron has not heard from your office regarding our request. Please inform me of your decision in writing.

For additional information, please refer to the enclosed reports. If you have any questions or comments, please feel free to call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/MacFile 9-3356R6

Enclosures

cc: Mr. Eddie So, RWQCB-S.F.Bay Region
2101 Webster Street, Suite 500, Oakland, CA 94612

Mr. Steve Willer
Chevron U.S.A. Products Co.



Chevron

November 24, 1993

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

Marketing Department
Phone 510 842 9500

Ms. Eva Chu
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re : Chevron Service Station No. 9-3356
19201 Center Street, Castro Valley, CA 94546

Dear Ms. Chu :

All monitoring wells were below the detection limit for total petroleum hydrocarbons as gasoline, benzene, toluene, ethylbenzene, and xylenes.

Chevron will cease all monitoring and sampling activities at this site which you verbally approved in a phone conversation that occurred on November 22, 1993. Chevron will not abandon the wells until closure is granted. Chevron will proceed as described above unless directed otherwise.

For additional information, please refer to Groundwater Technology's November 23, 1993 quarterly monitoring and sampling report. If you have any questions or comments, please feel free to call me at (510) 842-8752.

ALCO
HAZMAT
93 NOV 30 PM 1:38

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/MacFile 9-3356R7

Enclosures

cc : Mr. Eddie So
RWQCB-S.F.Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Steve Willer
Chevron U.S.A. Products Co.

**CHEVRON RESEARCH AND TECHNOLOGY COMPANY
ANALYTICAL SCIENCES UNIT PROJECT SUMMARY**

Project No.:	5555A	Requested by:	K. Kan
Date Initiated:	10/14/93	Location:	CUSA Products
Date Completed:	10/15/93		P.O. Box 5004
Charge Code:	TI13409		San Ramon, CA 94583
		Phone:	842-8752

Project Description: Explain the presence of methanol solvent in a TPH chromatogram generated by Superior Precision Analytical labs from water taken from MW2 at Chevron's Castro Valley, CA service station #9-3356. Methanol was identified by Ms. E. A. Harvey as one of the peaks in the chromatogram, but was not reported by the lab as an analyte.

Result: According to Superior Precision Analytical's documentation, the chromatogram was generated by EPA SW-846 Method 8015/5030. The following information is documented within those two methods.

Within Method 8015, Section 5.0 describes the preparation of reagents used in the analysis. Sections 5.2 and 5.3 describe the dilution of standards with methanol to the appropriate concentration. Section 5.6 describes the addition of surrogate standards to the sample. The lab chose to use bromofluorobenzene as its surrogate standard. Section 7.4.1 allows the choice of Method 5030 (purge and trap) for the introduction of the sample into the chromatogram.

Within Method 5030, Section 7.1.3 describes the preparation of solutions for analysis which contain the required concentrations of calibration standards and surrogate standards. This is the step in which the methanol/bromofluorobenzene surrogate solution is added to the water sample prior to purging.

Typically, commercial labs report analyte concentrations and percent recovery of surrogate standards. They do not report the concentration or even the presence of the solvent used to dilute the standards.

Reported by E. A. Harvey

KKan
AWVerstuyft
EAHarvey
Tech.Files 300.6110
ECDfile



Chevron U.S.A. Products Company

2410 Camino Ramon, San Ramon, California • Phone (510) 842-9500
Mail Address PO Box 5004, San Ramon, CA 94583-0804

June 28, 1993

Mr. Scott Seery
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re : Closure Request
Chevron Service Station No. 9-3356
19201 Center Street, Castro Valley, CA 94546

Dear Mr. Seery :

This is a formal request from Chevron U.S.A. Products Company for site closure for Chevron service station 9-3356 on 19201 Center Street in Castro Valley, California.

The current service station was constructed in 1960. During the construction of this station, three steel underground storage tanks (6000 gal., 5000 gal., 2000 gal.) and one used oil tank (550 gal.) was installed. The used oil tank was replaced in May 1983 with a 1000 gal. "thick-walled" fiberglass tank. In December 1983, the station underwent a complete tank and line replacement after a "gauged stick hole" was discovered by a probe test prior to a tank bottom protector installation. The three steel tanks were removed and replaced in January 1984 by three 10000 gal. double-walled fiberglass tanks. The steel product lines were replaced with fiberglass lines. Neither the building nor the tanks have changed locations. The fiberglass tanks were placed in the same tank cavity as the former steel tanks. A copy of Chevron's data sheet on the type of tank installed is enclosed.

The present waste oil tank and product lines are tested annually. A copy of Chevron's past tank test results is enclosed. To this date, both the waste oil tank and product lines have consistently pass.

Prior to the station being built in 1960, the land was undeveloped. (Note : After reviewing Chevron's property records, it was assumed that the property was undeveloped. This assumption was based on the absence of information on any existing structure previously occupying the site.)

Currently, the station is pumping approximately 111280 gal. a month. During the month of May, the station has pumped 32082 gal. of supreme unleaded, 15000 gal. of mid-grade unleaded, and 64198 gal. of regular unleaded.

A map from the County of Alameda Public Works Agency showing the location of all nearby wells is enclosed along with a computer print-out stating the address and type of well. The map also shows nearby surface waterbodies.

No other agencies besides the County of Alameda Public Works Agency was checked. Currently, the RWQCB-San Francisco Bay Region and Alameda County Environmental Health receives the quarterly monitoring and sampling reports.

Page 2

Chevron Service Station 9-3356 Castro Valley
June 28, 1993

After reviewing the environmental files, there is no record of any free product or stained soil encountered during the tank removal or replacement. A document in the file had stated that no significant contamination was found

Based on the borings from Alton Geoscience October 31, 1989 Preliminary Investigation Report, there appears to be no visible preferential pathways. Borings were drilled to a maximum depth of 45 feet which all three borings were later converted into 4 inch monitoring wells. A copy of this report is enclosed.

Samples obtained from Alton Geoscience's investigation shows nondetectable (ND) levels of total petroleum hydrocarbons (TPH), benzene, toluene, ethylbenzene, and xylene (BTEX) in all soil samples with the exception of two samples from boring B-3. B-3 at 6.5 feet had only 5.8 ppm TPH, and B-3 at 11.5 feet had 9.9 ppm TPH, 0.091 ppm benzene, 0.10 ppm ethylbenzene, and 0.49 ppm xylene. Boring B-3 was also ND for halogenated organic compounds.

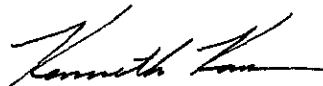
Groundwater samples obtained over fifteen (15) quarterly monitoring and sampling events have continuously shown nondetectable levels of total petroleum hydrocarbon as gasoline (TPH-G) and BTEX. Only one sampling event detected 0.8 ppb toluene and xylene which is probably anomaly since the latest sampling event shows ND. In addition, the previous thirteen quarters were ND for these constituents. Also, the recommended limiting water quality goals for toluene and xylene is 42 and 17 ppb [taste and odor threshold (U.S. EPA : Federal Register, Vol. 54, No. 97. pp 22138, 22139), cited as justification for proposed Secondary Maximum Contaminant Levels], respectively. Furthermore, according to Alton Geoscience's May 30, 1989 work plan and October 31, 1993 report, the underlying formation is not considered a major groundwater basin and the groundwater in this basin has limited use. A copy of Alton Geoscience's work plan is enclosed along with Groundwater Technology, Inc. June 14, 1993 quarterly monitoring and sampling report.

Based on the information provided in this letter along with the past and present analytical results in soil and groundwater, Chevron formally request closure of this site. Chevron would like a written response to its request.

For additional information, please refer to the report. If you have any questions or comments, please feel free to call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.



Kenneth Kan
Engineer

LKAN/MacFile 9-3356R5

Enclosures

cc : Mr. Eddie So
RWQCB-S.F. Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Steve Willer
Chevron U.S.A. Products Co.



Chevron U.S.A. Products Company

2410 Camino Ramon, San Ramon, California • Phone (510) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

December 3, 1992

Mr. Scott Seery
Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re : Chevron Service Station No. 9-3356
19201 Center Street, Castro Valley, CA 94546

Dear Mr. Seery :

Enclosed is the quarterly groundwater monitoring and sampling report from Alton Geoscience dated November 30, 1992.

All groundwater samples were nondetect (ND) for total petroleum hydrocarbon as gasoline (TPH-G), benzene, toluene, ethylbenzene, and xylenes (BTEX). Depth to water ranged from 14.35 feet to 19.25 feet.

If you have any questions or comments, please feel free to call me at (510) 842-8752.

Sincerely,

Chevron U.S.A. Products Co.

Kenneth Kan
Engineer

LKAN/MacFile 9-3356R3

Enclosure

cc : Mr. Eddie So
RWQCB-S.F. Bay Region
2101 Webster Street, Suite 500
Oakland, CA 94612

Mr. Steve Willer
Chevron U.S.A. Products Co.

92133-0000
01/10



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (510) 842-9500
Mail Address: P.O. Box 5004, San Ramon, CA 94583-0804

91 NOV 13 PM 1:10

Marketing Department

November 8, 1991

Mr. Scott Seery
Alameda County Health Care Services
80 Swan Way, Room 200
Oakland, CA 94621

**Re: Chevron Service Station #9-3356
19201 Center Street, Castro Valley**

Dear Mr. Seery:

Enclosed we are forwarding the Groundwater Monitoring Report dated November 1, 1991, prepared by our consultant Alton Geoscience for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline (TPH-G) and BTEX. No detectable concentrations of these constituents were reported. Depth to ground water was measured at approximately 14.5 to 19.3-feet below grade, and the direction of flow is to the southwest.

Alton Geoscience has evaluated the monitoring program at this site and has recommended a reduction in the sampling frequency from quarterly to semi-annually based on the consistently non-detectable to negligible concentrations of TPH-G and BTEX.

Chevron typically samples ground water on a quarterly basis at their operating or former service stations. However, a review of data for this site indicates that well sampling frequency modification is justified for ground water monitoring. The California Water Quality Control Board (CWQCB) ground water monitoring guidelines also support frequency changes for ground water monitoring. CWQCB guidelines state that "Quarterly (ground water) monitoring is the maximum sampling interval typically allowed when ground water contamination is present unless other arrangements are made with the Regional Water Quality Control Board (RWQCB) staff." RWQCB - San Francisco Bay Region personnel have indicated that the Board will allow reduction of the sampling frequency on a site-specific basis, if the frequency modification is justified by site conditions.

Thus, Chevron evaluates and recommends sampling frequency modifications by utilizing the following factors:

- * reliability of the ground water quality analytic data,
- * historic ground water and analytic data,
- * information obtained during the subsurface investigation of the site,
- * trend of the dissolved hydrocarbon concentrations in the wells or the consistent non-detectable concentrations, and
- * the location of the wells in relation to the hydrocarbon source area(s)

November 8, 1991
Page 2
#9-3356 - Castro Valley

A review of data from the referenced site indicates the following:

* Three (3) monitor wells were installed in August, 1989 designated MW-1, MW-2 and MW-3. Two (2) wells were installed in the areas that exhibited moderate concentrations of TVP in the vapor phase from a soil vapor study performed in April, 1989. The third well was installed adjacent to the waste oil tank. Laboratory analysis of the soil samples collected from the drill cuttings reported non-detectable to negligible concentrations of petroleum hydrocarbon contaminants. Quarterly ground water monitoring was initiated at this site in November, 1989.

Monitor wells MW-1 and MW-3 have reported BTEX concentrations below the maximum contaminant levels (MCL's) published by the Department of Health Services (DHS) for drinking water standards since the initiation of the quarterly monitoring program. Monitor well MW-2 has consistently reported non-detectable to negligible concentrations of BTEX since the initiation of the monitoring program.

Based on the ground water information collected over the last two (2) years, Chevron feels that continued monitoring on a quarterly basis will not contribute any significant new information but rather will merely generate a large quantity of redundant data. Chevron feels that a modification to the sampling frequency is warranted at this time and has instructed its consultant to implement the monitoring and reporting program defined below:

- *Measure the ground water elevations in all wells on an ^{semi-?} annual basis during the second and fourth quarters of each year
- *Obtain ground water samples for laboratory analysis from all wells on a semi-annual basis during the second and fourth quarters of each year
- *Submit a report to the appropriate regulatory agencies on a semi-annual basis to document all ground water monitoring activity since the previous event

Chevron will initiate this sampling frequency modification at the time of the next sampling event under self direction unless otherwise informed by your office.

If you have any questions or comments, please do not hesitate to contact me at (510) 842-9581.

Very Truly Yours,
CHEVRON U.S.A. INC.

Nancy L. Vukelich
Nancy L. Vukelich
Environmental Engineer

Enclosure

cc: Mr. Eddie So, RWQCB-Bay Area
Mr. W.T. Scudder
File (9-3356Q1)

NO CONCURRENCE!

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

November 2, 1992

Dear Sir:

The attached "Notice of Reimbursement" is not a bill. It is required by our contract with the State Water Resources Control Board that we send this letter to all responsible parties involved in a leaking petroleum underground tank site. You fall into the following category:

You (or your contractor/consultant) deposited funds for us to use to oversee the tank removal followed by the cleanup. Your case has been transferred to the Alameda County Local Oversight Program. This will involve your being billed **after** the work has been accomplished. It is directed to all responsible parties as the law requires all operators and owners to be notified.

We will continue to work with you to resolve the site remediation in progress.

If you still have any question please call this office at 271-4530 and ask for the specialist noted in the attached notice.

Sincerely,

A handwritten signature in black ink, appearing to read "Thomas F. Peacock".

Thomas F. Peacock, Supervising HMS
Hazardous Material Division

19201 Center St.

5-2-91

last hits in wells

MW-1

0.3 ppb benzene

5/29/90

MW-2

2.0 ppb benzene

5/29/90

MCL benzene 1.0 ppb



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address P.O. Box 5004, San Ramon, CA 94583-0804

Marketing Operations

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

February 5, 1991

Mr. Rafat Shahid
Alameda County
Environmental Health
80 Swan Way, Room 200
Oakland, California 94621

Re: Chevron Service Station #9-3356
19201 Center Street
Castro Valley, CA

Dear Mr. Shahid:

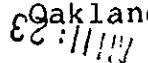
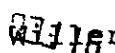
Enclosed we are forwarding the Quarterly Groundwater Sampling Report dated January 30, 1991, conducted by our consultant Alton Geoscience, Inc., for the above referenced site. As indicated in the report, no detectable hydrocarbon contaminants were present in any of the monitoring wells.

The groundwater beneath this site has been sampled five (5) times over the last eighteen (18) months. Benzene levels have remained at or below the maximum contaminant level. Based on this data, Chevron proposes to discontinue quarterly sampling and evaluate the case for closure. A Site Closure Report will be forwarded to you upon completion.

If you have any questions or comments please do not hesitate to call Nancy Vukelich at (415) 842-9581

Very truly yours,
C. G. Trimbach

By 
Nancy Vukelich

cc: Mr. Lester Feldman
RWQCB-Bay Area
1800 Harrison Street
Suite # 700
Oakland, CA 94612
cc:  Mr. S.A. 
Chevron Property Management Specialist

ALTON GEOSCIENCE, INC.

FILED IN 30 LLH.

January 30, 1991

Ms. Nancy Vukelich
Chevron U.S.A., Inc.
Post Office Box 5004
San Ramon, California 94583-0804

30-299

Subject: Quarterly Ground Water Monitoring Report
Chevron Station No. 9-3356
19201 Center Street
Castro Valley, California

Dear Ms. Vukelich:

In accordance with our agreement, Alton Geoscience, Inc. transmits this Quarterly Ground Water Monitoring and Sampling Report for Chevron Station No. 9-3356, located at 19201 Center Street, Castro Valley, California. Figure 1 shows the site location.

Monitoring and sampling of the ground water monitoring wells was performed on September 27, 1990, in accordance with the requirements and procedures of the California Regional Water Quality Control Board, San Francisco Bay Region (RWQCB) and local regulatory agencies.

FIELD PROCEDURES

Prior to purging and sampling the wells, the depth to ground water in each well was measured from the top of casing to the nearest 0.01 foot using an electronic sounder. Ground water samples were also collected at this time and checked for the presence of free product or sheen.

Ground water analytical samples were collected after more than 3 casing volumes of ground water were purged from each well. Each sample was collected using a clean bailer (dedicated for each well), and then transferred to the appropriate clean sample containers for delivery to a California-certified laboratory following proper preservation and chain-of-custody procedures. Purged ground water was stored onsite in DOT-approved, 55-gallon drums until properly disposed of offsite.

SAMPLING AND ANALYTICAL RESULTS

The results of the monitoring and laboratory analyses of the ground water samples for this quarter, as well as the results of previous quarterly monitoring and sampling events, are summarized in Table 1. Based on the previous wellhead

Ms. Nancy Vukelich
January 30, 1991
Page 2

30-299

elevation survey data and depth to water measurements collected during this monitoring event, ground water elevations and the general ground water flow at this site were calculated, as shown in Figure 2.

No free product or sheen was noted in any of the ground water samples. The water sampling survey forms presenting the results of the field activities and observations, as well as the official laboratory reports and chain of custody records, are included in Appendix A.

SCHEDULE

The latest quarterly sampling event was conducted on January 16, 1991. A report presenting the results of the field and analytical data is scheduled to be submitted in March 1991.

Copies of this report should be submitted to the following agencies for their review:

Regional Water Quality Control Board
San Francisco Bay Region
1800 Harrison Street, 7th Floor
Oakland, California 94612


Alameda County Environmental Health
80 Swan Way, Room 200
Oakland, California 95827
Attn: Mr. Scott Seery

Please call if you have any questions concerning this report.

Sincerely,

ALTON GEOSCIENCE, INC.


Stephan Rosen
Supervising Geologist


Al Sevilla, R.C.E. 26392
Division General Manager

Enclosure

pw.93356
vct

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)

November 28, 1989

Mr. John Randall
Chevron U.S.A., Inc.
2410 Camino Ramon
P. O. Box 5004
San Ramon, CA 94583-0804

RE: CHEVRON STATION #93356, 19201 CENTER STREET, CASTRO VALLEY

Dear Mr. Randall:

Our office is in receipt of the October 31, 1989 Alton Geoscience, Inc. Preliminary Site Investigation Report submitted under Chevron U.S.A., Inc. cover dated November 6, 1989.

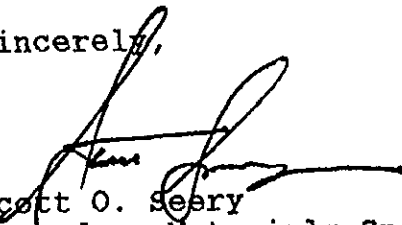
Following review of these materials we concur with your standing that continued sampling of the on-site wells be performed quarterly. Such quarterly sampling should continue for a minimum period of one year. Should levels of contamination remain stable or diminish during this time, monitoring frequency may be reduced for the subsequent year.

Each sampling episode must be followed by a quarterly report, due the first day of the second month of each subsequent quarter (i.e. February 1, May 1, August 1, and November 1), which includes a summary of results of all work and laboratory results to date. The next quarterly report is due February 1, 1990 and must include a discussion of activities which occurred during the fourth quarter of 1989.

Mr. John Randall
RE: 19201 Center St.
Castro Valley
November 28, 1989
Page 2 of 2

Should you have any questions, please contact the undersigned at
415) 271-4320.

Sincerely,



Scott O. Seery
Hazardous Materials Specialist

SOS:mam

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County
Department of Environmental Health
Al Sevilla, Alton Geosciences, Inc.
Stephan Rosen, Alton Geosciences, Inc.
Bob Bohman, Castro Valley Fire Department
Howard Hatayama, DHS
Lester Feldman, RWQCB
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Files



Chevron U.S.A. Inc.

2410 Camino Ramon, San Ramon, California • Phone (415) 842-9500
Mail Address: PO Box 5004, San Ramon, CA 94583-0804

SAH
Scott

Marketing Operations

D. Moller
Manager, Operations
S. L. Patterson
Area Manager, Operations
C. G. Trimbach
Manager, Engineering

November 6, 1989

Rafat Shahid
Alameda County
Environmental Health Department
80 Swan Way, Rm. 200
Oakland, CA 94621

Re: Chevron Service Station #93356
19201 Center Street
Castro Valley, California

Dear Mr. Shahid:

Enclosed is a copy of the Site Investigation Report dated October 31, 1989, conducted by our consultant, Alton Geoscience, Inc. for the above referenced site.

As indicated in the report, low levels of hydrocarbon contamination were detected in the soils and groundwater below the site. As recommended by Alton, Chevron will begin quarterly sampling of the groundwater. This information will be used to direct appropriate future actions.

If you have any questions please contact John Randall at (415) 842-9625.

I declare under penalty of perjury that the information contained in the attached report is true and correct and that any recommended actions are appropriate under the circumstances to the best of my knowledge.

Very truly yours,

C. G. TRIMBACH

By *John Randall*
John Randall, Engineer

JMR/cm:QT5-34

Enclosure

cc: California Regional Water Quality
Control Board - SF Bay Region
111 Jackson St., Rm. 6040
Oakland, CA 94607

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) 271-4320

July 17, 1989

Mr. John Randall
Chevron U.S.A., Inc.
2410 Camino Ramon
P.O. Box 5004
San Ramon, CA 94583-0804

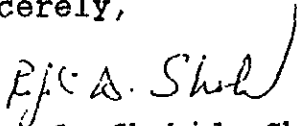
RE: SITE ASSESSMENT WORK PLAN PROPOSAL: CHEVRON STATION #9-3356
19201 CENTER ST., CASTRO VALLEY

Dear Mr. Randall:

Our office has reviewed the May 30, 1989 Alton Geoscience, Inc. workplan, as amended July 11, 1989, for the initial subsurface investigation to be conducted at the referenced site. This workplan, as amended, has been approved. Please notify this office when you are scheduled to begin work at the site.

Should you have any questions, please contact Scott Seery, Hazardous Materials Specialist, at 415/271-4320.

Sincerely,


Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SOS:mam

cc: Al Sevilla, Alton Geoscience, Inc.
Bob Bohman, Castro Valley Fire Dept.
Howard Hatayama, DHS
Scott Hugenberger, RWQCB
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Scott Seery, Alameda County Hazardous Materials Division
Files

ALTON GEOSCIENCE, INC.

July 11, 1989

Mr. Scott Seery
Hazardous Materials Specialist
Hazardous Materials Division
Alameda County Health Care Services Agency
80 Swan Way, Room 200
Oakland, CA 94621

30-030

Subject: Responses to Comments
Site Assessment Work Plan Proposal
Chevron Station 9-3356
19201 Center Street
Castro Valley, California

Dear Mr. Seery:

Alton Geoscience, Inc. is pleased to submit this letter in response to your questions and comments on the Work Plan Proposal for the site investigation, we prepared on May 30, 1989 for Chevron Station 9-3356 located at 19201 Center Street in Castro Valley, California. Our responses to your comments, dated July 3, 1989, should be incorporated as an addendum to the Work Plan Proposal.

Question 1 Response: Upon completion of ground water monitoring well installation, Alton Geoscience will survey the location and elevation of the three wells in reference to an established benchmark or common datum to the nearest 0.01 foot. The survey data will be used in determining the ground water level, flow direction, and hydraulic gradient.

Question 2 Response: The depth of ground water at each well will be measured using an electronic sounding device or equivalent from the top of the well casing after well survey has been completed.

ALAMEDA COUNTY
DEPT. OF ENVIRONMENTAL HEALTH
7-12-89
SWS

Mr. Scott Seery
July 11, 1989
Page 2

The water level elevation will be determined using the results of the well survey and the electronic sounding measurement.

Question 3 Response: Well development methods will include; (1) a calculation of well casing volume, (2) surging action to bring any disrupted sands and silts (which settle into the well immediately following the drilling and well construction) into suspension, (3) bailing to remove sediments brought into suspension during the surging, and (4) purging the well of 5 to 10 casing volumes, or until the water is clear, (if possible). During purging, specific conductance, temperature, and pH measurements will be collected to ensure that the well water is representative of the aquifer before sample collection.

Question 4 Response: If apparent soil contamination is encountered during drilling in the unsaturated zone, the Field Geologist will collect samples appropriately, independent of any previous samples which may have been below "established action established levels".

Question 5 Response: During sampling, the Geologist will field screen the soil samples using a Gas Tech Meter (a device that is calibrated with hexane and detects volatile compounds). The Gas Tech meter provides two values of measurement: concentration of volatile organic compounds in parts per million (ppm) as hexane, and lower explosive limits (LEL) expressed as percent oxygen.

Question 6 Response: Alton proposes to install three ground water monitoring wells to determine the ground water flow direction and hydraulic gradient. If information and results from this initial investigation is not adequate to determine the nature and extent of contamination, additional soil borings and monitoring wells may be required. If soil or ground water contamination is suspected

Mr. Scott Seery
July 11, 1989
Page 3


to extend past the downgradient well, or outside of the site investigation area, additional borings/wells may also be proposed to further characterize the extent of a contaminant plume. Any additional site characterization work required will be included as recommendations in the site investigation report.

We trust that the above responses meet your satisfaction as addendum to the Work Plan Proposal. If there are any question or comments, please call us. Upon receipt of your written approval on the Work Plan Proposal, as amended, we will proceed with the site investigation.

Sincerely,

ALTON GEOSCIENCE, INC.

*See envelope for
Cherie C. D'Andrea*
Cherie C. D'Andrea
Project Geologist


Al Sevilla
Operations Manager

AS:skg

cc: Mr. Scott Hugenberger
Regional Water Quality Control Board
San Francisco Bay Region
1111 Jackson Street, Room 6040
Oakland, California 94607

Mr. John Randall
Chevron U.S.A., Inc.
2410 Camino Ramon
P.O. Box 5004
San Ramon, California 94583-0804

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) 271-4320

July 3, 1989

Mr. Al Sevilla
Alton Geoscience, Inc.
1170 Burnett Ave., Suite S
Concord, CA 94520

RE: SITE ASSESSMENT WORK PLAN PROPOSAL: CHEVRON STATION 9-3356,
19201 CENTER STREET, CASTRO VALLEY

Dear Mr. Sevilla:

This letter is in response to our review of the Alton Geoscience, Inc. proposed work plan for the investigation of subsurface contamination at the referenced site as submitted under cover May 30, 1989.


This work plan may be approved for the first stages of site contaminant assessment provided the following issues are resolved:

- 1) Provide a discussion regarding plans to survey groundwater wells to an established bench mark to within 0.01 foot;
- 2) Discuss water level measurement procedures;
- 3) Discuss well development methods and criteria for determining development adequacy;
- 4) Provisions should be made to collect and analyze soil samples where apparent contamination (eg., odor, discoloration, and/or elevated instrument readings) is noted during drill advancement, independent of any previous samples which may have been below "established action levels;"
- 5) Soil samples should be field-screened using flame or photo ionization detectors (FID or PID);
- 6) It is unlikely that three (3) wells will sufficiently define the "extent of subsurface contamination," as is indicated at the bottom of page 4 of the current proposal.

Mr. Al Sevilla
Alton Geoscience, Inc.
RE: 19201 Center St.
Castro Valley
July 3, 1989
Page 2 of 2

Please submit an amended work plan proposal which adequately addresses the previous list of items. Should you have any questions, please contact Scott Seery, Hazardous Materials Specialist, at 415/271-4320.

Sincerely,

for 
Rafat A. Shahid, Chief
Hazardous Materials Division

RAS:SOS:mam

cc: John Randall, Chevron U.S.A., Inc.
Bob Bohman, Castro Valley Fire Dept.
Howard Hatayama, DHS
Scott Hugenberger, RWQCB
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Scott Seery, Alameda County Hazardous Materials Division
Files

Am 6/26

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 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. SIGNED: _____ DATE: _____
REPORT DATE 06/22/89	CASE #	

REPORTED BY	NAME OF INDIVIDUAL FILING REPORT Scott Seery	PHONE (415) 271-4320	SIGNATURE <i>Scott Seery</i>
	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 Co. Env. Health, Haz Materials Div.	
	ADDRESS 80 Swan Way, Rm 200 Oakland CA 94566		

RESPONSIBLE PARTY	NAME Chevron USA, Inc.	CONTACT PERSON Rich Hartman	PHONE (415) 842-9631
	ADDRESS 2410 Camino Ramon, P.O. Box 5004 San Ramon CA 94583		

SITE LOCATION	FACILITY NAME (IF APPLICABLE) Chevron Station 9-3356	OPERATOR John L. Hinchley	PHONE (415) 581-0243
	ADDRESS 19201 Center Street Castro Valley Alameda 94546		
	CROSS STREET Heyer Street	TYPE OF AREA <input checked="" type="checkbox"/> RESIDENTIAL <input type="checkbox"/> COMMERCIAL <input type="checkbox"/> INDUSTRIAL <input type="checkbox"/> RURAL <input type="checkbox"/> OTHER	TYPE OF BUSINESS <input checked="" type="checkbox"/> RETAIL FUEL STATION <input type="checkbox"/> FARM <input type="checkbox"/> OTHER

IMPLEMENTING AGENCIES	LOCAL AGENCY Alameda Co. Env. Health	AGENCY NAME	CONTACT PERSON Rafat Shahid	PHONE (415) 271-4320
	REGIONAL BOARD San Francisco		CONTACT PERSON Scott Hugenberger	PHONE (415) 464-1255

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

DISCOVERY/ABATEMENT	DATE DISCOVERED 09/08/84	HOW DISCOVERED <input type="checkbox"/> TANK TEST <input checked="" type="checkbox"/> TANK REMOVAL <input type="checkbox"/> INVENTORY CONTROL <input type="checkbox"/> SUBSURFACE MONITORING <input type="checkbox"/> NUISANCE CONDITIONS
	DATE DISCHARGE BEGAN	METHOD USED TO STOP DISCHARGE (CHECK ALL THAT APPLY) <input type="checkbox"/> REMOVE CONTENTS <input checked="" type="checkbox"/> REPLACE TANK <input type="checkbox"/> CLOSE TANK
	HAS DISCHARGE BEEN STOPPED? <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO IF YES, DATE 09/08/84	<input type="checkbox"/> REPAIR TANK <input type="checkbox"/> REPAIR PIPING <input type="checkbox"/> CHANGE PROCEDURE <input type="checkbox"/> OTHER

SOURCE/CAUSE	SOURCE OF DISCHARGE <input checked="" type="checkbox"/> TANK LEAK <input type="checkbox"/> PIPING LEAK <input type="checkbox"/> OTHER	TANKS ONLY/CAPACITY 10,000 GAL	MATERIAL <input type="checkbox"/> FIBERGLASS <input checked="" type="checkbox"/> STEEL <input type="checkbox"/> OTHER	CAUSE(S) <input type="checkbox"/> OVERFILL <input checked="" type="checkbox"/> RUPTURE/FAILURE <input type="checkbox"/> CORROSION <input type="checkbox"/> UNKNOWN <input type="checkbox"/> SPILL <input type="checkbox"/> OTHER
		AGE UNKNOWN		

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 checked="" type="checkbox"/> SITE INVESTIGATION IN PROGRESS (DEFINING EXTENT OF PROBLEM) <input type="checkbox"/> CLEANUP IN PROGRESS <input type="checkbox"/> SIGNED OFF (CLEANUP COMPLETED OR UNNECESSARY) <input type="checkbox"/> NO ACTION TAKEN <input type="checkbox"/> POST CLEANUP MONITORING IN PROGRESS <input type="checkbox"/> NO FUNDS AVAILABLE TO PROCEED <input type="checkbox"/> EVALUATING CLEANUP ALTERNATIVES
----------------	---

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"/> TREATMENT AT HOOKUP (HU) <input type="checkbox"/> NO ACTION REQUIRED (NA) <input checked="" type="checkbox"/> OTHER (OT) unknown
-----------------	---

COMMENTS: This leak was notified to this agency by the submittal of a soil gas survey conducted by EA Engineering as a precursor to the sale of the property. This report dated 11 April 89 noted that a hole in a tank was observed during closure of the USTs in 1984. The soil gas survey identified substantial (5500ppm TVH) in soils. Proposal for further site

assessment is currently pending under review; work pending.

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

CANCELLED TILL June 1990

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

1. Business Name Cherxon service station
Business Owner Cherxon V&A inc.
2. Site Address 19201 center st
City Castro Valley Zip _____ Phone NA
3. Mailing Address SAME But station will be demolished
City _____ Zip _____ Phone _____
4. Land Owner Cherxon V&A inc.
Address Box 5004 San Ramon City, State CA Zip 94583
5. EPA I.D. No. CAC 000 179861
6. Contractor Golden West Builders
Address 2363 Blvd circle #103
City Walnut Creek Phone 930-6666
License Type A ID# 432103
7. Consultant Blaine tech
Address 1370 Tully rd
City San Jose Phone 408 995-5535

U542347
831.00
6/1/89

8. Contact Person for Investigation

Name Cynthia Wong Title chevron engineer
Phone 842-9103

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 NA EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

b) Rinsate Transporter

Name Erickson EPA I.D. No. CAD 009466392
Address 255 Parr Blvd
City Richmond State ca zip 94801

c) Tank Transporter

Name SAME AS ABOVE EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

d) Tank Disposal Site

Name SAME AS ABOVE EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

e) Contaminated Soil Transporter

Name NA EPA I.D. No. _____
Address _____
City _____ State _____ Zip _____

12. Sample Collector

Name MARGO ADAMS
 Company Blaine Tech
 Address 1370 Tully rd #505
 City SAN Jose State CA Zip 95122 Phone 408 995-5535

13. Sampling Information for each tank or area

Tank or Area		Material sampled	Location & Depth
Capacity	Historic Contents (past 5 years)		
10,000	unlead regular	 Soil	1 sampl EACH END OF tank where NATIVE soil meets the import. app. 14'
10,000	Regular Leaded		
10,000	Supreme unlead		
550	WASTE oil		

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

If yes, describe. UNKNOWN

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

If yes, describe. Dry ice 15 lbs per 1000 gallon
IF need we will use Liquid Nitrogen

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

16. Laboratories

Name Sequoia Lab 415 364-9222
 Address 1080 Chesapeake Dr
 City Redwood City State CA Zip 94063
 State Certification No. 145

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
✓ Gasoline	EPA 8020 T.P.H - B.T.X.E	

✓ 18. Submit Site Safety Plan

✓ 19. Workman's Compensation: Yes No []

Copy of Certificate enclosed? Yes No []

Name of Insurer State Fund Ins

✓ 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) _____

Signature _____

Date _____

Signature of Site Owner or Operator

Name (please type) Lonnie Davis (Chevron Agent)

Signature Lonnie Davis

Date 5-26-89

NOTES:

1. Any changes in this document must be approved by this Department.
2. Any leaks discovered must be submitted to this office on an underground storage tank unauthorized leak/contamination site report form within 5 days of its discovery.
3. Three (3) copies of this plan must be submitted to this Department. One copy must be at the construction site at all times.
4. After approval of plan, notification of at least two (2) working days (48 hours) must be given to this Department prior to removal of tank(s).
5. A copy of your approved plan must be sent to the landowner.
6. Triple rinse means that:
 - a) Final rinse must contain less than 100 ppm of Gasoline (EPA method 8020 for soil, or EPA method 602 for water) or Diesel (EPA method 418.1). Other methods for halogenated volatile organics (EPA method 8010 for soil, EPA method 601 for water) may be required. The composition of the final rinse must be demonstrated by an original or facsimile report from a laboratory certified for the above analyses.
 - b) Tank interior is shown to be free from deposits or residues upon a visual examination of tank interior.
 - c) Tank should be labelled as "tripled rinsed; laboratory certified analysis available upon request" with the name and address of the contractor.

If all the above requirements cannot be met, the tank must be transported as a hazardous waste.

7. Any cutting into tanks requires local fire department approval.

UNDERGROUND TANK CLOSURE/MODIFICATION PLANS

ATTACHMENT A

SAMPLING RESULTS

Tank or Area	Contaminant	Location & Depth	Results (specify units)

INSTRUCTIONS

2. SITE ADDRESS

Address at which closure or modification is taking place.

5. EPA I.D. NO.

This number may be obtained from the State Department of Health Services, 916/324-1781.

6. CONTRACTOR

Prime contractor for the project.

7. OTHER

List professional consultants here.

12. SAMPLE COLLECTOR

Persons who are collecting samples.

13. SAMPLING INFORMATION

Historic contents - the principal product(s) used in the last 5 years.

Material sampled - i.e., water, oil, sludge, soil, etc.

16. LABORATORIES

Laboratories used for chemical and geotechnical analyses.

17. CHEMICAL METHODS:

All sample collection methods and analyses should conform to EPA or DHS methods.

Contaminant - Specify the chemical to be analyzed.

Sample Preparation Method Number - The means used to prepare the sample prior to analyses - i.e., digestion techniques, solvent extraction, etc. Specify number of method and reference if not an EPA or DHS method.

Analysis Method Number - The means used to analyze the sample - i.e., GC, GC-MS, AA, etc. Specify number of method and reference if not a DHS or EPA method.

NOTE:

Method Numbers are available from certified laboratories.

18. SITE SAFETY PLAN

A plan outlining protective equipment and additional specialized personnel in the event that significant amount of hazardous materials are found. The plan should consider the availability of respirators, respirator cartridges, self-contained breathing apparatus (SCBA) and industrial hygienists.

19. ATTACH COPY OF WORKMAN'S COMPENSATION

20. PLOT PLAN

The plan should consists 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 Line
- d) Location of all Structures
- e) Location of all relevant existing equipment including tanks and piping to be removed
- f) Streets
- g) Underground conduits, sewers, water lines, utilities
- h) Existing wells (drinking, monitoring, etc.)
- i) Depth to ground water
- j) All existing tanks in addition to the ones being pulled

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mam

Site Safety Plan

There will be an explosimeter on sight at all times to check for hazardous conditions

Also we will have 2- Five Extinguishers, Respirators, First Aid Kit on Job at all times. All employees will wear boots and protective clothing. There will be a list of area Hospital addresses and Phone# along with who to contact in case of an emergency.

Lonnie Davis Job Foreman will be responsible for site safety & contacting all agencies if needed.

Lonnie Davis
Golden West Builders

**STATE
COMPENSATION
INSURANCE
FUND**

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

RECEIVED

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE GOLDEN WEST BUILDERS

OCTOBER 13, 1988

POLICY NUMBER: 571-83 UNIT 0001426
CERTIFICATE EXPIRES: 10-1-89

COUNTY OF ALAMEDA
BUILDING INSPECTION DEPT
399 ELMHURST ST, ROOM 141
HAYWARD
CA 94544

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

Site Address
14201 Center St
Castro Valley CA

EMPLOYER

GOLDEN WEST BUILDERS, INC
2363 BOULEVARD CIRCLE #103
WALNUT CREEK
CA 94595

**STATE
COMPENSATION
INSURANCE
FUND**

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

RECEIVED

CERTIFICATE OF WORKERS' COMPENSATION INSURANCE GOLDEN WEST BUILDERS

OCTOBER 13, 1988

POLICY NUMBER: 571-88 UNIT 000148
CERTIFICATE EXPIRES: 10-1-89

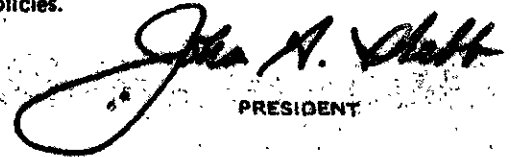
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PRESIDENT

Site Address
19201 Center St
Castro Valley CA

EMPLOYER

GOLDEN WEST BUILDERS, INC
2363 BOULEVARD CIRCLE #103
WALNUT CREEK
CA 94595

STATE OF CALIFORNIA
DEPARTMENT OF CONSUMER AFFAIRS
CONTRACTOR'S STATE LICENSE BOARD

EXPIRES ON		
MO.	DAY	YR.
12	31	90

ANY CHANGE OF BUSINESS ADDRESS MUST BE REPORTED TO THE REGISTRAR WITHIN 90 DAYS.

LICENSE NO.
432103

GOLDEN WEST BUILDERS*NEFF D B CORPORATION
2363 BOULEVARD CIRCLE STE 103
WALNUT CREEK, CA 94595

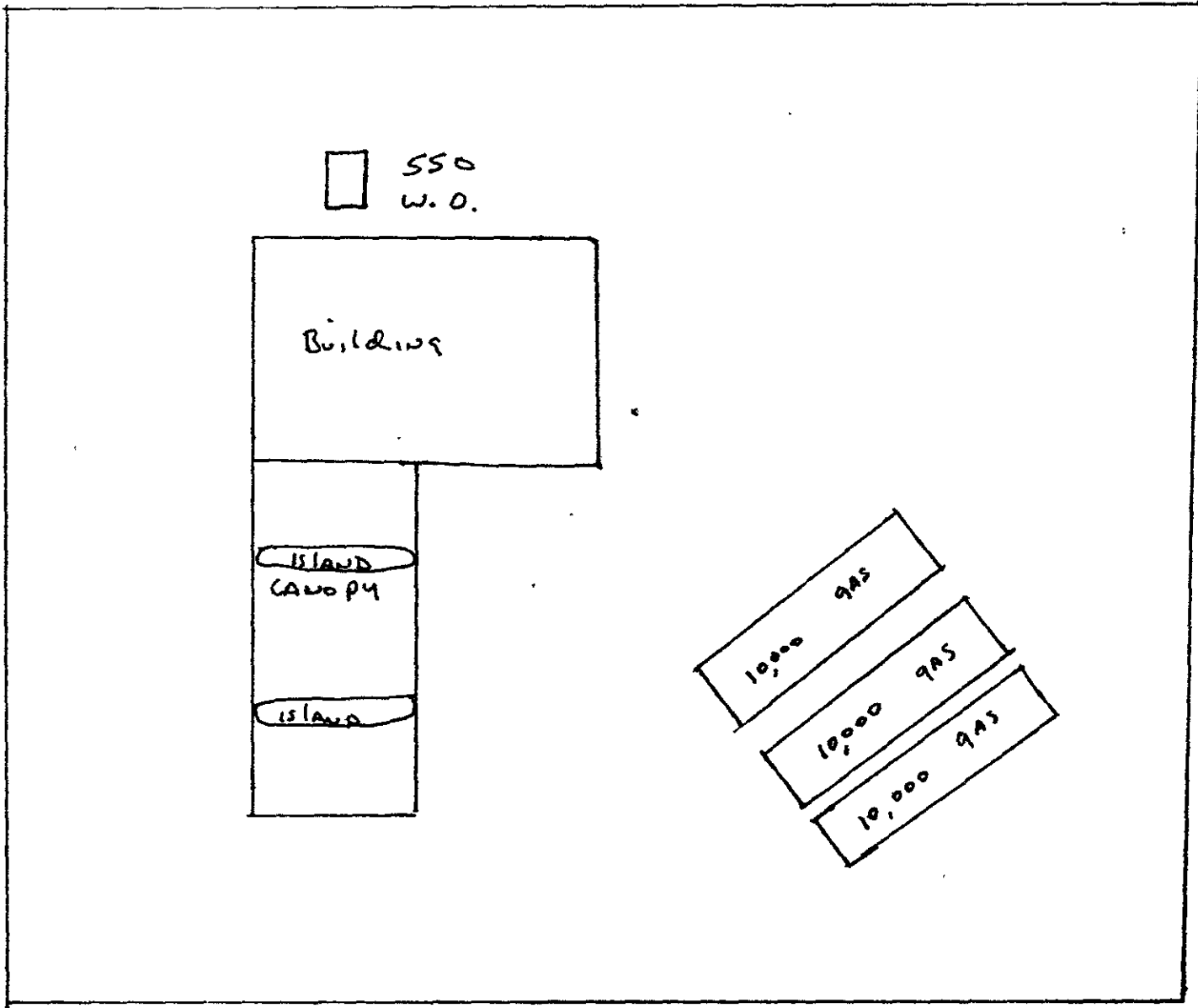
CLASSIFICATIONS			
A	C-9	B	HAZ
ASBESTOS CERTIFIED			

D. Bailey Neff
SIGNATURE

FOLD → ← FOLD

RECEIPT NO. **088373**

13L-22 (REV. 8-88)



Heyer st.

19201 Center st
 Castro Valley

ALTON GEOSCIENCE, INC.

May 30, 1989

Mr. Scott Seery
Hazardous Waste Specialist
Alameda County Health Care Services
Department of Environmental Health
80 Swan Way, Room 200
Oakland, California 94621

30-030

Subject: Work Plan for Site Investigation
Chevron Station 9-3356
19201 Center Street
Castro Valley, California

Dear Ms. Seery:

On behalf of Chevron U.S.A., Inc., enclosed is the work plan for the conduct of a site investigation at Chevron Station 9-3356, located at 19201 Center Street, Castro Valley, California for your review. The work plan was developed based on: (1) your letter to Chevron U.S.A. dated May 18, 1989, and (2) our subsequent telephone conversations.

A copy of the work plan has been forwarded to the San Francisco Bay Regional Water Quality Control Board (RWQCB) to the attention of Mr. Scott Hugenberger for their review. Please call me at (415) 682-1582 or Mr. John Randall of Chevron U.S.A. at (415) 842-9625 if you have any questions.

We will proceed with the conduct of the preliminary site investigation upon receipt of written approval of the work plan.

Sincerely,

ALTON GEOSCIENCE, INC.



Al Sevilla, P.E.
Operations Manager

4542356
83⁰⁰
6.5-89

Mr. Scott Seery
May 30, 1989
Page 2

cc: Mr. Scott Hugenberger
Regional Water Quality Control Board
San Francisco Bay Region
1111 Jackson Street, Room 6040
Oakland, California 94607

Mr. John Randall
Chevron U.S.A., Inc.
2410 Camino Ramon
P.O. Box 5004
San Ramon, California 94583-0804

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) 271-4320

May 18, 1989

Mr. Don Moller
Chevron U.S.A., Inc.
2410 Camino Ramon
P.O. Box 5004
San Ramon, CA 94583-0804

RE: SOIL VAPOR ANALYSIS, CHEVRON STATION #9-3356, 19201 CASTRO VALLEY
BLVD., CASTRO VALLEY; REQUEST FOR SITE ASSESSMENT

Dear Mr. Moller:

Our office has completed a review of the April 11, 1989 EA Engineering, Science, and Technology, Inc. report submitted to this office under cover dated May 5, 1989. This report describes the investigation process and presents the results of a soil vapor contaminant assessment conducted on March 2, 1989 at the referenced site.

The noted soil investigation identified total volatile hydrocarbons (TVH) in vapor phase at elevated concentrations (≤ 830 ppm) near the southwestern ends of both the tank cluster and dispensing island. Observations made by Chevron personnel in September 1984 of a hole in the bottom of at least one of the tanks, in conjunction with the evidence provided in cited report, would indicate that a release of product has likely occurred. Consequently, these indicators (ie., elevated vadose vapors and observed hole in tank) are classified by the Regional Water Quality Control Board - San Francisco Bay Region (RWQCB) as evidence of a "confirmed release."

Due to this site's "confirmed release" status, additional investigative work must be performed to further define the extent of vertical and lateral impact upon groundwater and soils resulting from the noted product release. The information gathered by this investigation must be used to determine an appropriate course of action to remediate the site. This site assessment should be conducted in accordance with the RWQCB Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks. The major elements of such an investigation are summarized in the attached Appendix A.

In order to proceed with a site investigation, you should obtain professional services from a reputable engineering/geotechnical consulting firm. The responsibility of your consultant is to submit

Mr. Don Moller
Chevron U.S.A., Inc.
RE: 19201 Castro Valley Blvd.
Castro Valley
May 18, 1989
Page 2 of 2

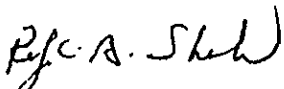
for review a proposal outlining planned activities pertinent to meeting the criteria outlined in this letter and the attached Appendix A. Once the site assessment has been completed, a technical report summarizing site related activities and conclusions must be submitted to this office and the RWQCB. All reports and proposals must be submitted under seal of a California-Certified Engineering Geologist, California-Registered Geologist, or California-Registered Civil Engineer.

This office will oversee the site assessment for the referenced site. This oversight will include our review and comment on work proposals, and technical guidance on appropriate investigative approaches. However, the issuance of monitoring well installation permits will be through Zone 7. The RWQCB may choose to take over as lead agency if it is determined following the site assessment that there has been a substantial impact upon groundwater.

Please submit a Site Assessment proposal within 30 days of the receipt of this letter. Accompanying this proposal must be a check totalling \$831 to help defer the cost of our review of this plan and our oversight of the remediation process. This check should be made out to the County of Alameda. A copy of this proposal should also be sent to the RWQCB (Attn: Scott Hugenberger) for their review.

If you have any questions, please call Scott Seery, Hazardous Materials Specialist, at 415/271-4320.

Sincerely,



Rafat A. Shahid, Chief
Hazardous Materials Program

RAS:SOS:mam

cc: Andrina Meier, Chevron
John Randall, Chevron
Howard Hatayama, DHS
Scott Hugenberger, RWQCB
Bob Bohman, Castro Valley Fire Dept.
Gil Jensen, Alameda County District Attorney, Consumer and
Environmental Protection Division
Al Sevilla, Alton Geoscience
Scott Seery, Alameda County Hazardous Materials Program
Files

Enclosure

**AMERICAN CONSTRUCTION &
ENVIRONMENTAL SERVICES, INC.**

LICENSE # 702214



TERRI STACK

567 EXCHANGE COURT
LIVERMORE, CA 94550

(510) 447-2484
FAX (510) 447-9178