Alameda County Health Services Agency Department of Environmental Health Hazardous Materials Division 80 Swan Way #200 Oakland, CA 94621 (415) 271-4320

BILLING ADJUSTMENT FORM

\* Only VALID when cinitialed by inspector.

	Programs Effected
NAME OF ESTABLISHMENT: KING PETROUVIM	[] Gen`tr [] AB2185 [] UGT
SITE ADDRESS: 2001 Versailles  Columeda Zip: 94501	Phone: - 408/292 -
MAILING ADDRESS:	1041
The following actions should be taken regarding the billing this establishment:	for
# [ ] Rescind the [] AB2185 bill(s) for following reason Ver [] UGT	
Moved out of Ala County Out of business Out of jurisdiction  Moved out of Ala County All UGTanks remove All Qty's under 2:	rials ed 185 min.
* [ ] Make adjustment to billing - From: To:  Ver Change Number of EMPLOYEES Change Number of TANKS AB2185 Changes: ( See attachment )	
[ ] Continue billing without change.	
[ ] Continue billing with following changes:	
New Name	
New Owner/Phone	
New Site AddressNew StID#	
New Mail Address	
~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	
Person completing form: Date ==	
Inspector Approval: Date =	
(** To Inspector: Initial marked items to indicate approval	L-)

Rev 12/88 WS-BillAdj.frm \_\_\_/\_ HazMat Entry [ ] Sent to Billing

#### ALAMEDA COUNTY

## **HEALTH CARE SERVICES**





**ENVIRONMENTAL HEALTH SERVICES** 

ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

(510) 567-6700 FAX (510) 337-9335

November 3, 1998 StID # 607

Mr. Clifford Mapes

Chevron USA Products Co. c/o

14 Grass Valley Ct.

Mr. Phil Briggs

Oakland CA 94605

6001 Bollinger Canyon Rd., Bld L

San Ramon, CA 94583

King Petroleum c/o
John & Molly King

Exxon Co., USA c/o Ms. Marla Guensler

P.O. Box 137

P.O. Box 4032

Woodacre, CA 94973

Concord CA 94524-4032

Re: Closure of Monitoring Wells at 2001 Versailles Ave. Alameda CA 94501

Dear Messrs. Mapes and Briggs, Mr. and Mrs. King and Ms. Guensler:

This letter is to inform you that in regards to the subsurface investigation of the petroleum release from the former underground storage tanks, our office has received Regional Water Quality Control Board concurrence for site closure of the above referenced site. Prior to issuing a closure letter, our office requires the proper closure of the remaining six (6) monitoring wells at the above site.

Please contact Alameda County Public Works for the specific requirements for well closure. Their contact is Mr. Andreas Godfrey, who can be reached at (510) 670-5575.

Please contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

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C: B. Chan, files

Wlci2001



98 HAY 21 AM 9: 20

May 18, 1998

ROUNG

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

Marketing - Sales West Phone 510 842-9500

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant

2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

Chevron's consultant RRM has advised me that all data and questions have been addressed in response to the previously submitted Risk Management Plan.

Advise if you need any additional information, otherwise, Chevron believes that we have answered all the questions and concerns from your office and that the site is now ready to be recommended for closer to the Regional Water Quality Control Board.

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

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

May 18, 1998 Mr. Barney Chan Former Signal Bulk Plant Page 2

#### Cc. Ms. Bette Owen, Chevron

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA 94605

Exxon Company, U.S.A. Marketing Department Attn. Distribution Manager 800 Bell Street, Suite 2845 Houston, TX 77002

Mr. William J. Stack Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guenaler Exxon Company, U.S.A. PO Box 4032 Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. PO Box 137 Woodacre, CA 94973

RRM 3912 Portola Drive, Suite 8 Santa Cruz, CA 95062





This certification is the property of the Business Name: MUSCO EXCAVATORS INC.

WITNESS my land and olf sital seat this STH day of SEPTEMBER 1995

Register of Contractors

Pursuant to the provisions of Service of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business and Professions Code, the Registrar of Contractors is not season of the Business Name: MUSCO EXCAVATORS INC.

WITNESS my land and olf-stal seat this STH day of SEPTEMBER 1995

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April 10, 1998 Project. AA12

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, California 94502-6577

Re: Former Alameda Bulk Plant 2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

Post-it® Fax Note 767	1 Date / L
To Barney Chan Co.Dopt. ACELIS	1 Pate 4.10.91 # of pages 3 From Rejection
Phone #	- I Ken
Fax + 510 337 9335	Fhono # 408475841
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This letter report, prepared by RRM, Inc. (RRM) on behalf of Chevron Products Company (Chevron), addresses information you requested during a phone conversation with Mr. Robert Giattino, of RRM. Specifically, this letter addresses the presence of above and underground storage tanks, waste oil receptacles, conveyance lines, and monitoring wells at the site referenced above.

#### ABOVE GROUND STORAGE TANKS

A total of six above ground storage tanks (ASTs) were installed at the site on March 3, 1929. In 1929, the volume and the contents of the ASTs were listed as follows: one 19,500 gallon gasoline AST; one 19,500 diesel AST; one 34,000 gallon diesel AST; two 44,500 gallon gasoline ASTs; and one 100,000 gallon fuel oil AST. As of 1970, it appears that three of the ASTs were out of service: two 44,500 gallon ASTs and one 100,000 AST. The remaining ASTs were used to store gasoline (two 19,500 gallon ASTs) and diesel (one 34,500 gallon - where were then? AST). All ASTs were removed on July 6, 1976.

#### UNDERGROUND STORAGE TANKS

A total of ten underground storage tanks (USTs) were installed at the site on September 22, 1976: two 250 gallon waste oil tanks; two underground spill tanks (one 800 gallon and one 8,000 gallon); one 1,000 gallon UST for vehicle use; two 8,000 gallon gasoline USTs; two

10,000 gallon gasoline UST; and one 8,000 gallon diesel UST. All USTs were removed on November 10, 1982.

#### WASTE OIL RECEPTACLES

The waste oil receptacles were located above ground and were connected to the waste oil tanks. The purpose of the receptacles was to provide drainage access to the waste oil tank. The waste oil receptacles and associated piping were removed with the USTs on November 10, 1982.

#### **CONVEYANCE LINES**

All conveyance lines associated with the storage tanks and waste oil receptacles at the site were removed on November 10, 1982, when the USTs were removed.

#### MONITORING WELLS

A total of twelve monitoring wells have been installed at the site. Five monitoring wells (W-1, W-2, W-3, SW-1, SW-2) were installed in October, 1984. An additional monitoring well (W-4) was installed in April, 1985. Monitoring wells W-1 through W-4, SW-1, and SW-2 were abandoned in July, 1985. In May, 1994, six monitoring wells were installed (MW-1 MW-2, MW-3, MW-4, MW-5, MW-6) and are still presently at the site.

If you have any questions regarding the contents of this letter, please do not hesitate to call RRM at (408) 475-8141.

Sincerely.

RRM, Inc.

ì.

Robert Giattino Chemical Engineer

cc: Phil Briggs, Chevron Products Company

Coco tatay gov

#### ALAMEDA COUNTY

# **HEALTH CARE SERVICES**







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

March 25, 1998 StID # 607

Mr. Clifford Mapes 14 Grass Valley Ct. Oakland CA 94605

Re: Request for Technical Report for Monitoring Well Installation at 2001 Versailles Ave., Alameda, CA 94501

Dear Mr. Mapes:

As you are aware, our office is reviewing the above site for recommendation for closure to the Regional Water Quality Control Board (RWQCB). During our review, we have noticed that we are missing the Entrix report for the installation of the six wells (GW-1 through GW-6) installed in May 1994. Please provide a copy of this report within 15 days or by April 10, 1998, to complete the County records.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Barney UL

C: B. Chan, files

Mr. P. Briggs, Chevron USA, 6001 Bollinger Canyon Rd., Bld. L, San Ramon, CA 94583 John and Molly King, P.O. Box 137, Woodacre, CA 94973 Ms. M. Guensler, Exxon Co., P.O. Box 4032, Concord, CA 94524-2032

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February 5, 1998

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 San Ramon, CA 94583-0904

Marketing – Sales West
Phone 510 842-9500

Chevron Products Company 6001 Bollinger Canyon Road

San Ramon, CA 94583 P.O. Box 6004

Building L

Stw 607

Re: Former Signal Bulk Plant

2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

I am enclosing a copy of additional information to the addendum to the Risk Based Corrective Action (RBCA) plan that was submitted to you on October 9, 1997. This additional information was requested by Ms. Madhulla Logan of your office.

This information was to: (1) tabulate site-specific target level for residential enclosed space inhalation of benzene at a risk level of 1E-05 additional probability; (2) a comparison of discrete soil sample depths where benzene was identified with depth to groundwater measurements recorded at the site.

The results are noted in the enclosed letter report.

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

Sincerely,

CHEVRON PRODUCTS/COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

February 5, 1998 Mr. Barney Chan Former Signal Bulk Plant 2001 Versailles Avenue Page 2

#### cc. Ms. B. C. Owen

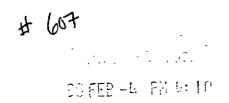
Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA. 94605

Exxon Company, U. .S. A. (Letter only) Marketing Department Attn. Distribution Manager 800 Bell Street, Suite 2845 Houston, TX 77002

Mr. William J. Stack (Letter only) Exxon Company, U. S. A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guensler Exxon Company, U. S. A. PO Box 4032, Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. PO Box 137 Woodacre, CA 94973





February 2, 1998

Chevron Products Company P.O. Box 6004 San Ramon, CA 94583

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant 2001 Versailles Avenue

Alameda, California

Dear Mr. Chan:

This is to acknowledge the receipt of your letter dated January 2, 1998 and to respond to the statements made in said letter.

As noted, the Risk Management Plan (RMP) is currently being reviewed by Ms. Logan and she is discussing the RMP with Chevron's consultant. You also noted that it is anticipated with the approval of the RMP, the site will be recommended for closer to the Regional Water Board.

To complete the review of this site for closer, you indicated that your office was still missing the monitoring well installation report performed in 1994 by Entrix. Entrix performed this work for Mr. Mapes and he has no objection to releasing the report, therefore, I would expect to forward a copy of this report to you within the next few days.

You requested clarification of the exact number and locations of the monitoring wells on the site. Therefore, I am enclosing a copy of the survey of the existing monitoring wells located at this site. There are only six wells on the site and these are shown on the survey and are located by triangulation.

February 2, 1998 Mr. Barney Chan Former Signal Bulk Plant Page 2

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

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

#### Enclosure

cc. Ms. Bette Owen, Chevron

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA 94605

Exxon Company, U.S.A. Marketing Department Attn. Distribution Manager 800 Bell Street, Suite 2845 Houston, TX 77002

Mr. William J. Stack Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guenaler Exxon Company, U.S.A. PO Box 4032 Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. PO Box 137 Woodacre, CA 94973

#### ALAMEDA COUNTY

# HEALTH CARE SERVICES

**AGENCY** 



DAVID J. KEARS, Agency Director

January 2, 1998

Mr. Phil Briggs Chevron Products Co. 6001 Bollinger Canyon Rd., Bld. L Room 1110 P.O. Box 5004 San Ramon, CA 94583-0804

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

Re: Update on Chevron sites

Dear Mr. Briggs:

I recently wrote you about several Chevron or former Chevron sites which we previously discussed in our 8/21/97 meeting. This letter serves to update you on progress and needs of those sites where a specific letter has not been written.

StID # 607 , Former Signal Bulk Plant 2001 Versailles Ave. Alameda CA 94501

Our office has received and is currently reviewing the Risk Management Plan (RMP) for this site. Ms. Madhulla Logan, staff toxicologist, is discussing questions she has regarding the RMP with your consultant. As you may recall, groundwater monitoring should be put on hold. It is anticipated that after the approval and implementation of the approved RMP, the site will be recommended to the Water Board for closure. It appears that we are still missing the items mentioned in my September 15, 1997 letter, ie the monitoring well installation reports for all wells with the exception of the five wells installed on December 1984 and the one installed on May 1994. Please clarify the exact number and locations of all monitoring wells at this site.

StID # 838, Former Chevron Service Station, # 9-4340 2681 Fruitvale Ave. Oakland CA 94601

Our office has received a copy of RBCA/Closure Request from Cambria. This document is currently being reviewed by Ms. Logan. Upon completion of her review, it will be determined if a Risk Management Plan will be necessary. We have been notified that the title for monitoring well MW-13 has been transferred to the City of Oakland and remains part of their monitoring schedule. When the site has been approved for closure by our office and the RWQCB, it would be adviseable to resample those wells where ORC has been added to obtain the actual concentration of hydrocarbons left in-place. This information will be included in the transmittal letter for future notification purposes.



October 10, 1997

#607

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

Marketing - Sales West Phone 510 842-9500

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant 2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

Enclosed is a copy of a Risk Management Plan (RMP), including a typical Health and Safety Plan, that was prepared by our consultant RRM, Inc. for the above noted site. This RMP was prepared at your request, refer to your letter of August 21, 1997, to address the residual petroleum hydrocarbons that remain in the soil at this site.

This RMP is to be used to provide protection for workers in the event of future construction or excavation activities. As noted in the RMP, before any development takes place at the site, development plans and a health and safety plan shall be submitted to the Alameda County Health Environmental Services for review and approval. The purpose of this measure is to assure that workers and the general public are protected from the potential hazards associated with subsurface petroleum hydrocarbon impact.

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

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

October 10, 1997 Mr. Barney Chan Former Signal Bulk Plant 2001 Versailles Avenue Page 2

#### cc. Ms. B. C. Owen

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA. 94605

Exxon Company, U. .S. A. (Letter only) Marketing Department Attn. Distribution Manager 800 Bell Street, Suite 2845 Houston, TX 77002

Mr. William J. Stack (Letter only) Exxon Company, U. S. A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guensler Exxon Company, U. S. A. PO Box 4032, Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. PO Box 137 Woodacre, CA 94973

#### ALAMEDA COUNTY

#### **HEALTH CARE SERVICES**

**AGENCY** 

DAVID J. KEARS, Agency Director



September 15, 1997
StID # 607

Mr. Phil Briggs Chevron USA Products Co. 6001 Bollinger Canyon Rd., Building L San Ramon, CA 94583 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 (510) 567-6700 FAX (510) 337-9335

Re: Former Signal Bulk Plant, 2001 Versailles Ave., Alameda 94502

Dear Mr. Briggs:

As you are aware, our office is reviewing the referenced site to determine if it can be recommended for closure. Based upon our review, our office has the following concerns/requests which require your response:

- \* There is confusion as to the number and location of all monitoring wells installed at this site. Our office only has the reports for the installation of the five monitoring wells installed on December 1984 by Exxon and the installation of well W-4 by Harding Lawson in April 1985. Please provide the monitoring well installation report(s) for all additional wells at this site. Our office has a copy of the boring logs for six monitoring wells installed by Entrix on May 1994. Please provide a copy of the complete monitoring well installation report. Therefore, it appears that there may be as many as twelve monitoring wells at the site of which six were continued to be monitored. Please clarify any changes in well names which has occured.
- \* In regards to the June 13, 1996 Touchstone Developments Corrective Action Evaluation RBCA Tier 1, this report identified three areas which has residual benzene concentration exceeding the RBSL. These areas were proposed to be excavated to 1' below groundwater level prior to site development. This is one acceptable method to handle the contamination. Alternatively, there appears to be additional borings near those exceeding the RBSL. You could determine the area weighted concentration and compare versus the RBSL. This might result in no apparent human health risk. Nevertheless, site closure cannot be recommended until this issue is resolved.
- \* As previously discussed, this site will require a Risk Management Plan including a site health and safety plan prior to development. The plan must be submitted and reviewed by our office.

Mr. Phil Briggs
StID # 607
2001 Versailles Ave.
September 15, 1997
Page 2.

Please provide the requested information and a written response to this letter within 30 days or by October16, 1997.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

c: B. Chan, files

Karney M Chan

Mr. C. Mapes, 14 Grass Valley Ct., Oakland CA 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

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# 607

August 22, 1997



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

Marketing – Sales West Phone 510 842 9500

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant 2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

I appreciate the time that you gave me yesterday to discuss the present ground water monitoring program and proposed future actions for the above noted site.

Chevron proposed the possible closure of this site and the abandonment of the monitoring wells. You agreed to our closure request but that it would be on condition that a Risk Management and Safety Plan be prepared on the site, to address any residual hydrocarbons that contractors may come in contact with doing the course of any future construction activities. Chevron is in agreement with this condition, but believes the owner Mr. Mapes or his contractor would have the responsibility to finalize the plans. However, we will wait to receive your letter that addresses these requirements before making our final decision.

Per your concurrence, Chevron has ceased sampling of the wells while we are moving to closer of the site. Chevron will not abandon the wells at this time and will wait until we receive notice of site closer.

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

Sincerely,

CHEYRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

#### ALAMEDA COUNTY

#### **HEALTH CARE SERVICES**

#### **AGENCY**



DAVID J. KEARS, Agency Director

August 21, 1997

Mr. Phil Briggs Chevron Products Co. 6001 Bollinger Canyon Rd., Bld. L Room 1110 P.O. Box 5004 San Ramon, CA 94583-0804

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

Re: Summary of Meeting with Alameda County on August 21, 1997

Dear Mr. Briggs:

This letter serves to summarize the items discussed today in our meeting at the County's offices regarding the status of a number of Chevron or former Chevron sites. Please review my comments and respond to the following agreements or requests:

StID # 607 , Former Signal Bulk Plant 2001 Versailles Ave. Alameda CA 94501

This site has been adequately evaluated and monitored. Site closure will be initiated. Groundwater monitoring may be put on hold. You may wish to also put on hold the closure of all wells pending RWQCB closure concurrence. Be aware that well closure within the City of Oakland is now permitted through Alameda County Public Works. Their contact is Mr. Andreas Godfrey, (510) 670-5575. Because I will initiating the closure process, I may still need to request any additional information missing from our file.

Because residual soil contamination has been left in-place, a risk management plan must be implaced in the property's deed. This plan must include a health and safety plan to protect workers in the event of future construction or excavation activities. It should meet OSHA requirements. Alameda County must be notified and we must review the health and safety plan prior to future subsurface activities. A copy of the risk management plan should be sent to our offices for our files.

StID # 838, Former Chevron Service Station, # 9-4340 2681 Fruitvale Ave. Oakland CA 94601

At this time, groundwater monitoring may be put on hold pending the submission of your Human Health Risk Assessment (HHRA). Please evaluate residual soil and groundwater contamination based upon all future potential exposure pathways. Mr. P. Briggs August 21, 1997 Chevron sites Page 2.

Keep in mind that the closure of wells at this time assumes some risk prior to RWQCB concurrence for site closure. Monitoring well MW-13 should not be closed as it is the City of Oakland's responsibility to continue monitoring this well as part of their on-going investigation of 2662 Fruitvale Ave. The introduction of ORC into MW-5 and MW-10 is acceptable as a means of enhancing bioremediation. You may also want to investigate other means of bioremediation enhancement. This includes the analysis of parameters indicative of natural attenuation ie dissolved oxygen, oxidation-reduction potential, nitrate, sulfate and iron +2. Please provide your HHRA within 30 days or by September 23, 1997.

StID # 4249, Former Chevron Station #9-4612 3616 San Leandro St. Oakland CA 94601

This site is not adequately characterized. There is not any analytical data from the area around the three former USTs within the warehouse building. Please explore the possibility of collecting soil and groundwater samples in the area of the former fuel tanks. Additional characterization should attempt to delineate groundwater contamination downgradient of VH-1 and MW-2.

MTBE has been detected at this site as high as 530 ppb in MW-2. This result is inconsistent with a release from tanks which were removed in February 1976. Please continue to monitor this site quarterly for same current suite of chemicals. Please submit a work plan for further site characterization within 30 days or by September 23, 1997.

StID # 541, Chevron Service Station # 9-1851 451 Hegenberger Rd. Oakland CA 94621

This site has had a significant recent release as indicated by the MTBE levels. A work plan for the investigation of migration pathways and possible delineation of MTBE has been requested and should be provided to our office as soon as possible. Groundwater monitoring should continue at the site on a quarterly basis. Future groundwater monitoring analyses should meet the detection limits within the August 10, 1990, "Tri-Regional Board" Guidelines. Please insure your analytical laboratory meets these requirements. It appears that one possible source of the MTBE may be a dispenser leak. Please investigate this potential source.

Mr. P. Briggs Chevron sites August 21, 1997 Page 3.

StID # 103, Chevron Service Station #9-0076 4265 Foothill Blvd. Oakland CA 94601

Chevron's request to reduce the monitoring of wells C-5,C-8 and C-9 to annually is approved. Please insure that this monitoring event occurs during the first quarter of each year. Our office was informed that a human health risk assessment will be prepared by CRCT by September 15, 1997. Please provide us a copy when received.

Your July 14, 1997 letter informed our office that product piping replacement and installation of overspill protection would occur at the site starting July 14. Please give a report of the observations and/or sampling results in your next monitoring report.

This site has the potential of a commingled plume along with the Shell Service station at 4411 Fruitvale Ave. Both Chevron and Shell were requested to perform a survey of the neighboring residents looking for domestic wells and basements. This was to be done by looking for permits and doing a physical site survey. Please provide a report of your findings.

Please consider the enhancement of bioremediation within significantly impacted wells; C2, C4 and C6 and please submit a copy of the monitoring well installation report for wells C-1 through C-4.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

T. Peacock, LOP Manager

Chev-mtq

#### ALAMEDA COUNTY

#### **HEALTH CARE SERVICES**

**AGENCY** 



ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION (LOP) 1131 Harbor Bay Parkway Suite 250

Alameda CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

DAVID J KEARS, Agency Director

March 3, 1997 StID # 607

Mr. Philip Briggs Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P.O. Box 5004 San Ramon, CA 94583-0804

Re: Groundwater Monitoring at 2001 Versailles Ave., Alameda CA 94501

Dear Mr. Briggs:

Our office has received and reviewed the Fourth Quarter 1996 Groundwater Monitoring report as prepared by Blaine Tech Services. The monitoring results continue to support the belief that this site is of low risk and therefore we concur that after the next semi-annual monitoring event, when requested, we will consider this site for closure.

Any future subsurface work will require a site specific Health and Saftey plan.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

cc: Mr. C. Mapes, 14 Grass Valley Ct., Oakland Ca 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

B. Chan, files

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February 27, 1997

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Former Signal Bulk Plant

2001 Versailles Avenue Alameda, California Chevron Products Company 6001 Bollinger Canyon Road Building L San Ramon, CA 94583 P.O. Box 6004 San Ramon, CA 94583-0904

Marketing - Sales West Phone 510 842-9500

Dear Mr. Chan:

Re:

Enclosed is the Fourth Quarter Groundwater Monitoring report for 1996 that was prepared by Blaine Tech Services, Inc. for the above noted site. Samples were analyzed for TPH-g, TPH-d, BTEX and MtBE constituents.

All wells were below method detection limits for TPH-g, BTEX and MtBE constituents with the highest TPH-d reading in MW-4 at 650 ppb. However, the chromatogram pattern for this constituent is not consistent with diesel and is listed as an unidentified hydrocarbon.

Depth to ground water varied from 6.35 feet to 8.20 feet below grade with the flow direction easterly.

It appears that this is a low risk site in relation to the impact of dissolved hydrocarbons into the groundwater, and abandonment of the monitoring wells and closer of the site based on the previously submitted risk assessment should be considered. However, Chevron will monitor one more time to confirm the previous results and if they are similar, we will request close. If you have any questions or comments call me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

Enclosure

## **HEALTH CARE SERVICES**

AGENCY



DAVID J. KEARS, Agency Director

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

February 26, 1997 StID # 578

Mr. Archie Azizian 1472 Montrose Dr. San Leandro CA 94577

Re: Subsurface Investigation at 7933 E. 14th St., Oakland CA 94621, Superior Auto Body

Dear Mr. Azizian:

This letter summarizes the findings of our recent, February 14, 1997 meeting at the County offices. During this meeting, you gave me a brief history of the site, going over its previous ownership and use up to the time which you bought total interest of the property in 1996. Based upon these facts, I requested that you provide a complete written history of these facts and provide the names, addresses and phone numbers of these individuals.

With this new information, I will schedule a **Pre-enforcement Hearing** so that all potential responsible parties can state their position and provide any accompanying evidence.

Please submit all the requested information to my attention within 14 working days or by March 14, 1997 so I may proceed with the scheduling of the hearing.

In our meeting, we also discussed the general requirements of the next step for site investigation. The most cost effective approach would be to install temporary borings downgradient of the former tank and sample soil and groundwater.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

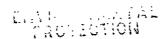
Hazardous Materials Specialist

c: B. Chan, files

Same, M. Cha

E. Nwokedi, 7933 E. 14th St., Oakland CA 94621 rps7933

June 27, 1996



95 JUL -1 PH 4: 49

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re:

Former Signal Bulk Plant 2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

Enclosed is the Second Quarter Groundwater Monitoring report for 1996 that was prepared by Blaine Tech Services, Inc. .for the above noted site. I am also enclosing a copy of the First Quarter Groundwater Monitoring report for 1996 that I'm not sure that you had received it, do to the change in personnel that Chevron was going through in the first quarter on 1996.

As noted in the reports, the groundwater samples were analyzed for TPH-g, TPH-d, BTEX and MTBE. Dissolved concentrations for TPH-g constituents were below method detection limits in all wells for the first and second quarters. BTEX constituents were below method detection limits in all wells in the first and second quarters, except for 5.6ppb of benzene that was detected in MW-1 in the first quarter. MTBE constituents were below method detection limits in all wells for the first and second quarters. Concentrations of TPPH-d were detected in all wells in both quarters, however the chromatogram pattern continues to indicate hydrocarbons not consistent with motor fuel.

Depth to ground water in the first quarter varied from 3 to 5 feet below grade and with the flow direction to the southeast. In the second quarter the depth to ground water 3 to 7.3 feet below grade with the flow direction to the northeast.

Per your request of November 28, 1995, we analyzed the wells using EPA Methods 8010 and 8270 in the first quarter and all concentrations were below method detection limits. Further analysis using these methods have been discontinued.

Based on the second quarter results it appears that natural attenuation is occurring and that a full year of groundwater monitoring my not be needed as proposed in my letter of June 21, 1996. If you have any questions, I can be reached at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager



Chevron U.S.A. Products Company

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

Marketing Department Phone 510 842 9500

Mr. Barney Chan June 27, 1996 2001 Versailles Avenue Page 2

#### cc. Ms. B. C. Owen

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA. 94605

Exxon Company, U. S. A. (Letter only) Marketing Department Attn.: Distribution Manager 800 Bell Street, Suit 2845 Houston, TX 77002

Mr. William J. Stack (Letter only) Exxon Company, U. S. A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guensler Exxon Company, U. S. A. P.O. Box 4032, Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. P.O. Box 137 Woodacre, CA 94973

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

July 3, 1996 StID # 607

Mr. Philip Briggs Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P.O. Box 5004 San Ramon, CA 94583-0804 ENVIRONMENTAL HEALTH SERVICES ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700

Re: Evaluation of Corrective Action Evaluation, RBCA Tier 1 for 2001 Versailles Ave., Alameda CA 94601

Dear Mr. Briggs:

Our office has received and reviewed the above referenced report prepared by Touchstone Developments (TD). We have also discussed the site with Mr. David Vossler of TD. Our office agrees that the site poses little threat to human health or the environment. In addition, site development is approved with the following conditions:

- 1. Touchstone proposes to excavate those areas of soils exceeding the RBSL's to at least 1-foot below the maximum depth of planned utilities. This will prevent potential exposure to construction workers. Our office agrees with this approach. Alternatively, a health and safety plan for construction workers evaluating potential exposure must be submitted prior to development.
- 2. Our office supports the installation of oxygen releasing compounds (ORC) into the existing monitoring wells. Although not expected to cause a problem, offsite migration of TPHd will be decreased or eliminated with this addition.
- 3. Please make every effort to notify the offsite well on residential property as to the potential of petroleum contamination. Although this well once may not have detected petroleum contamination and it was not installed legally, and its use should be curtailed.
- 4. Groundwater monitoring should be continued. You may, however, monitor the wells on a <u>semi-annual basis</u>. Please inform our office if any wells must be destroyed due to site construction.

Please contact our office at least 48 working hours prior to your field work so I may arrange to be present if possible.

Mr. Philip Briggs StID # 607 2001 Versailles Ave. July 3, 1996 Page 2.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely, Burey an Cha

Barney M. Chan

Hazardous Materials Specialist

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

G. Coleman, files

2-2001RBCA

# **HEALTH CARE SERVICES**



DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH 1131 Harbor Bay Parkway Alameda, CA 94502-6577 (510) 567-6700

April 23, 1996 StID # 607

Mr. Philip Briggs Cheveron USA Products Co. 2410 Camino Ramon San Ramon, CA 94583

Re: 2001 Versailles Ave., Alameda CA 94501

Dear Mr. Briggs:

This letter acknowledges receipt of your request and grants approval for an extension for the submittal of a baseline Health Risk Evaluation for the above site to May 30, 1996.

Please be aware that quarterly groundwater monitoring must continue at this site unless there has been a written agreement for a monitoring schedule change from our office or that of the Water Board. Our records indicate as the last monitoring event, 10/27/95. Therefore, at least one 1996 monitoring event should have occurred. Please send a copy of this monitoring report to our office within 10 days or by May 1, 1996. Note, your monitoring reports should be sent to our office no later than 45 days after your monitoring event.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Barney M Chan

Hazardous Materials Specialist

C: Mr. C. Mapes, 14 Grass Valley Ct., Oakland CA 94605 John and Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

G. Coleman, files

2001wpex

Mr. Barney Chan April 19, 1996 2001 Versailles Avenue

cc: Exxon Company, U. .S. A.

Marketing Department
Attn: Distribution Manager
800 Bell Street, Suit 2845
Houston, TX 77002

Mr. William J. Stack Exxon Company, U. S. A. 800 Bell Street, Suite 4137 Houston, TX 77002

Ms. M. Guensler Exxon Company, U. S. A. P.O. Box 4032, Concord, CA 94524-2032

John & Molly King King Petroleum, Inc. P.O. Box 137 Woodacre, CA 94973 ENVIRONMENTAL PROTECTION 96 APR 22 PM 2: 28

10.1



Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 Chevron U.S.A. Products Company 2410 Camino Ramon San Ramon, CA 94583 P.O. Box 5004

RO. Box 5004 San Ramon, CA 94583-0804

Marketing Department

Phone 510 842 9500

Re: Former Signal Bulk Plant

2001 Versailles Avenue Alameda, California

Dear Mr. Chan:

In your letter of February 15, 1996 to Mr. Mark Miller of this office, you requested that a baseline Health Risk Evaluation be provided on this site. It was at this same time that Chevron Marketing was undergoing an reorganization, that included changes in personal within the Site Assessment and Remediation Group. These personal changes affected Mr. Mark Miller, and he has transferred to another area and position within Chevron. Due to this reorganization and the time required to become familiar with his projects, I was not able to meet your timeline for submitting the baseline Health Risk Evaluation.

Chevron is committed to complete this evaluation, and I have a consultant working on the Health Risk Evaluation at this time. Because of the time required to effectively put together a Health Risk Evaluation, and the time inadvertly lost during the period of Chevron's reorganization, I believed a completion date extension was warranted. I discussed extending this date with you and you were in agreement to granting Chevron the extension, and this letter confirms our discussions.

Therefore, I am requesting approval be granted to submit the baseline Health Risk Evaluation by May 30, 1996. If you have any questions or comments please call me at (510) 842-9136.

Sincerely,

CHEVRON PRODUCTS COMPANY

Philip R. Briggs

Site Assessment and Remediation Project Manager

cc. Ms B. C. Owen

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA. 94605

## **HEALTH CARE SERVICES**

#### **AGENCY**

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-67

February 15, 1996 StID # 607

Mr. Mark Miller Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P.O. Box 5004 San Ramon, CA 94583-0804

Re: Status of Investigation at 2001 Versailles Ave., Alameda CA 94501

Dear Mr. Miller:

This letter is meant to clarify the County's position regarding the above referenced site. Our last November 28, 1995 letter responded to Chevron's request to postpone the proposed soil excavation of this site until the development of property was imminent. We agreed that current usage and exposure from this site did not pose a threat to the public health or the Since this time, our office has been given the environment. directive to incorporate the recommendations of the Lawrence Livermore National Laboratory (LLNL) study. Because of this, it would be prudent of Chevron to reevaluate this site to determine if meets the definition of a "Low Risk Soil Case". This acknowledges that, at this time, groundwater has not been impacted at this site. The significant difference in the "new" policy versus the conditions of the previous one is the way risk is evaluated. The "new" policy states that as a first attempt, the ASTM standard for Risked Based Corrective Action (RBCA) should be used to determine the risk of a site. This policy will likely change the area(s) which will need to be remediated or excavated.

The ASTM RBCA evaluation requires that all current or future exposure pathways and receptors be evaluated. To this end, our office requests that a RBCA evaluation be performed for this site and recommends that the residential exposure pathway be evaluated.

We are aware of the impasse currently existing at this site. The remediation and development of this property is supported by our office. It appears that there is a possibility that this site can be considered a "Low Risk Soil Case". At the very least, a more refined area(s) of excavation will result.

In addition, should development occur a health risk evaluation must be performed evaluating potential risk to construction workers. This risk assessment should be part of the approved health and safety plan reviewed by our office and the Water Board.

Mr. Mark Miller
StID # 607, 2001 Versailles Ave.
February 15, 1996
Page 2.

Please provide a baseline Health Risk Evaluation for this site within 45 days or by April 5, 1996.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,

SH

Barney M. Chan

Barner on Cha

Hazardous Materials Specialist

cc: Mr. C. Mapes, 14 Grass Valley Ct., Oakland Ca 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

G. Coleman, files

2001RBCA

ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY DEPARTMENT OF ENVIRONMENTAL HEALTH ENVIRONMENTAL PROTECTION DIVISION 1131 HARBOR BAY PARKWAY, RM 250 ALAMEDA, CA 94502-6577 PHONE # 510/567-6700 FAX # 510/337-9335 closure, is dependent on compliance with accepted plans Any changes or attentions of these plans and specifications changes meet the requirements of State and local links. Notify this Deportment at teast 72 hours prior to the following One copy of the accepted plans must be on the job and eventable to all contractors and craftsmen involved with the must be sectivated to this Department and to the Fire and Building impersions Department to determine it such These chosurs/removal plans have been received and found to be acceptable and essentially meet the requirements of state and Local Health Laws. Changes to your closure plans Underground Storage Tank Cloaure Permit Application Alemada County Division of Hazardous Metarisis indicated by this Department are to assure compliance with State and local taws, The project proposed herein is now released for issuance of any required building permins for Removal of Tank(s) and Piping a) permit to operate, b) and all applicable laws and regulations. Final Inspection construction/destruction. required inspections: esuance of UNDERGROUND TANK CLOSURE PLAN Complete according to attached instructions \* \* \* 1. Name of Business Former Alameda Bulk Plant / Facility Business Owner or Contact Person (PRINT) Mark Willer 2001 Versailles Avenue 2. Site Address city Alameda zip \_\_\_\_ Phone \_\_\_\_ 3. Mailing Address \_\_\_\_\_ City \_\_\_\_\_ Zip \_\_\_\_\_ Phone \_\_\_\_\_ 4. Property Owner \_\_\_\_Mr. C. Mapes Business Name (if applicable) Address \_ 14 Grass Valle City, State Oakland 5. Generator name under which tank will be manifested CHEKON U.S.A. PRODUCTS COMPANY EPA ID# under which tank will be manifested C AC O O 1056960

ε.	Contractor MUSCO EXCAVATORS, INC.
	Address 455 NYLA PLACE
	City
	License Type A,B,C21, HAZ ID#
	*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.  Timbel Member 1. 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.
7.	Consultant (if applicable) <u>Touchstone</u> DEVELOPMENTS
	Address
	City, State SANTA ROSA CA 95405 (707) 538-8818
8.	Main Contact Person for Investigation (if applicable)
	Name ANNE-MARIE DOCKSTADER Title PROJECT MANAGER
	Company Jouchs TONE
	Phone (510) 227-1504
9.	Number of underground tanks being closed with this plan _ONE
	Length of piping being removed under this plan Unknown
	Total number of underground tanks at this facility (**confirmed with owner or operator)
10.	State Registered Hazardous Waste Transporters/Facilities (see instructions).
** 1	Underground storage tanks must be handled as hazardous waste **
	a) Product/Residual Sludge/Rinsate Transporter
	Name
	Name
	Address
	City SAN MARTIN State CA. Zip 95046
	b) Product/Residual Sludge/Rinsate Disposal Site
•	Name REOWOOD LANOFILL EPA ID# CAD 982492795
	Address 8950 Redwood Highway
	City NOVATO. State <u>CA.</u> Zip <u>94948</u>

	c) Tank and Piping Transporter
	Name ERICKSON EPA I.D. No. <u>C4000946639Z</u>
	Hauler License No. 00/9 License Exp. Date 7-3/-96
	Address 255 Parr Blvd.
	city RICHMOND State CA. Zip 94801
	d) Tank and Piping Disposal Site
	Name <u>ERICKSON</u> EPA I.D. No. <u>C40009466392</u>
	Address 255 Parr Blvd
	city <u>Richmond</u> state <u>Ca. zip 9480/</u>
11.	Sample Collector
,	Name Robert Mallory / Tim Walker
	company Touch stone
	Address 17170 Keaton Ave.
	City Sonoma State _ Ca zip _95476 Phone (707) 935-060
12.	Laboratory
	Name SEQUOLA
	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[ ] Unknown[V]
	If yes, describe

14.	
	vacuum liquid from tank - place dry ice inside to
	displace unknown vapors and oxygen within tank.
	15 30th / 150 0.00

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 permanently plugged.

The Bay Area Air Quality Management District, 415/771-6000, along with local Fire and Building Departments, must also be contacted for tank removal permits. Fire departments typically require the use of a combustible gas indicator to verify tank inertness. It is the contractor's responsibility to bring a working combustible gas indicator on-site to verify that the tank is inert.

#### 15. Tank History and Sampling Information \*\*\* (see instructions) \*\*\*

	Tank	Material to be sampled	Location and	
Capacity	Use History include date last used (estimated)	(tank contents, soil, Depth of Sam groundwater)		
unknowa (assumed less than 1,100 gallons)	unknown	one soil sample from beneath fill end of tank. sample vacuumed liquid from tank	beneath tank  if native Soil.  at each end  g tank  (assume > 1000  Sallon)	

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

Excavated/Stockpiled Soil		
Stockpiled Soil Volume (estimated)	Sampling Plan	
less than 50 yards (cubic)	4 composite samples for every 50 cubic yards	

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

Will the excavated soil be returned to the excavation immediately after tank removal? [ ] yes [ / ] no [ ] unknown

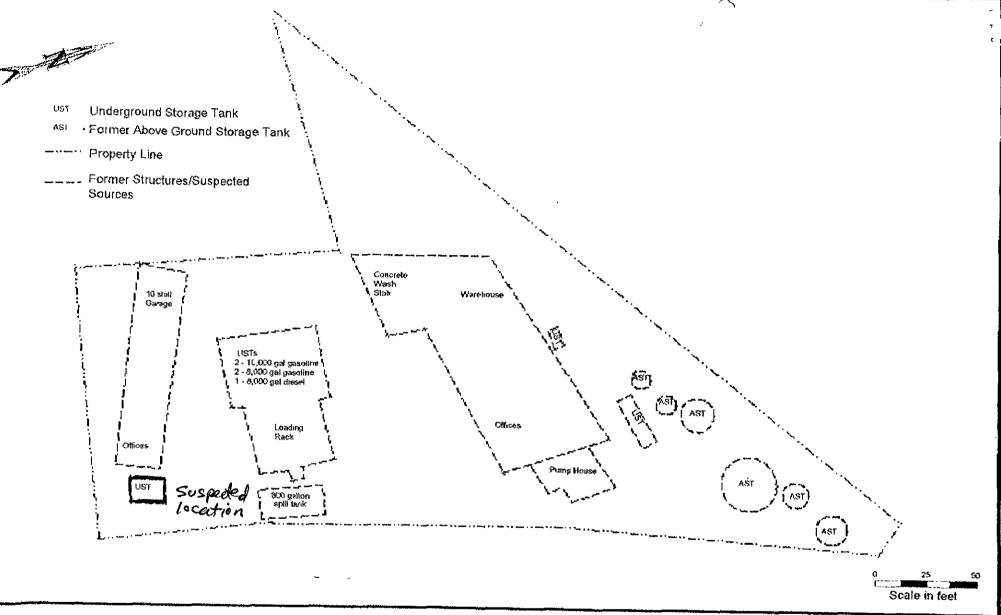
If yes, explain reasoning

If unknown at this point in time, please be aware that excavated soil may not be returned to the excavation without <u>prior</u> approval from Alameda County. This means that the contractor, consultant, or responsible party must communicate with the Specialist IN ADVANCE of backfilling operations.

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

Contaminant Sought	EPA or Other Sample Preparation Method Number	EPA or Other Analysis Method Number	Method Detection Limit PPm
TPH- Gasoline	P+T8015 (Mod.)		1.0
Oil & Grease	EPA 418.1		#D-850
TPH- Diesel	550/8015 (mod.)		5-10
B.T. € . ⊁	50398020		0-0050

•
.18. Submit Worker's Compensation Certificate copy
Name of Insurer State Compensation Insurane Junel
19. Submit Plot Plan ***(See Instructions)***
20. Enclose Deposit (See Instructions)
21. Report any leaks or contamination to this office within 5 days discovery.  The written report shall be made on an Underground Storage Ta Unauthorized Leak/Contamination Site Report (ULR) form.
22. Submit a closure report to this office within 60 days of the tarremoval. The report must contain all information listed in item 22 the instructions.
23. Submit State (Underground Storage Tank Permit Application) Forms A and (one B form for each UST to be removed) (mark box 8 for "tank removed" the upper right hand corner)
I declare that to the best of my knowledge and belief that the statements as information provided above are correct and true.
I understand that information, in addition to that provided above, may needed in order to obtain approval from the Environmental Protection Division 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 votathis plan if prior approval is not obtained.
I understand that all work performed during this project will be done compliance with all applicable OSHA (Occupational Safety and Health Administration) requirements concerning personnel health and safety. understand that site and worker safety are solely the responsibility of the property owner or his agent and that this responsibility is not shared no 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.
CONTRACTOR INFORMATION
Name of Business MUSCO EXCAVATORS
Name of Individual BRYAN MUSCO
* Signature Jun Walker for BRYAN Date 11-13-95
PROPERTY OWNER OR MOST RECENT TANK OPERATOR (Circle one)
Name of Business CHEVRON U.S.A. PRODUCTS CO.
Name of Individual MARK MILLER
*Signature Inniffally FOR MARK Date 11-13-95
* Please note, future plane should be signed by individual rev 4/6/95 made this time since all parties are aware of removal and I in aware of this.
rev 4/6/95 made this temp since all parties are aware of
removal and I in avare of this.





#### SITE PLAN

FORMER ALAMEDA BULK PLANT 2001 VERSAILLES AVENUE ALAMEDA, CALIFORNIA **FIGURE** 

1

PROJECT NO.

DRAWN BY:

DATE

BASE MAP:

chev-1

AMD

1/95

KLEINFELDER

### **MUSCO** EXCAVATORS, INC.

Contractors Lic. # 634117 FAX (707) 575-7389

GENERAL EXCAVATION DEMOLITION SHEET PILING, SHORING TANK INSTALLATION & REMOVAL SPECIALISTS

(707) 579-0250 2155 Nyla Place Santa Rosa, CA 95401

Date:

To: Alameda County Fax No.: 5/0-337
Barney chan 9235

9335 .

From: Byyan

Number of pages (including cover): Z

Message:

this certificate falls
to gether with the Haz met
License, state of California
Any Question

Call

Call

### 

# Contractors State License Board

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

### MUSCO EXCAVATORS INC



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

HAZ - HAZARDOUS SUBSTANCES REMOVAL



Witness my hand and seal this day,

September 8, 1995

Bygan Harvel Musiconsee

Issued December 23, 1991

Reissued September 7, 1995

Registrar of Contractors

Reassigned 634117

License Number

Signature of License Qualifier

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

# State of California

# Contractors State License Board

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

#### MUSCO EXCAVATORS INC



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

> A - GENERAL ENGINEERING CONTRACTOR B - GENERAL BUILDING CONTRACTOR C10 - ELECTRICAL (GENERAL) C21 - BUILDING MOVING, DEMOLITION

Witness my hand and seal this day,

September 8, 1995



Reissued September 7, 1995

Signature of License Qualifier

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





Reassigned 634117

License Number

13L-24 (REV. 4-91)

# HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

November 28, 1995 StID # 607

Mr. Mark Miller Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P.O. Box 5004 San Ramon, CA 94583-0804

Re: Comment on November 16, 1995 Chevron Letter on 2001 Versailles Ave., Alameda CA 94501

Dear Mr. Miller:

Our office has received and reviewed the above letter regarding the former bulk plant on Versailles Ave. in Alameda. Recall, Chevon requests to postpone soil remediation until such time that site development is initiated. This is based on the evaluation of past and recent site investigation and monitoring well results. Based on the current site investigation information, our office agrees that the existing petroleum soil contamination does not pose an immediate threat to human or environmental health and Chevron may postpone your soil excavation activities.

In regards to the additional actions proposed for this site, please add monitoring well MW5 to the proposed wells for analysis for **both** semi-volatiles (Method 8270) and for chlorinated hydrocarbons (Method 8010).

Lastly, in order to complete the underground tank removal application provided by Touchstone Developments, our office requested the EPA ID number under which the tank will be manifested under. Please provide this information so you may proceed with the underground tank removal.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,

Barney M. Chan

Barney Wellia

Hazardous Materials Specialist

cc: Mr. C. Mapes, 14 Grass Valley Ct., Oakland Ca 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137,

Woodacre, CA 94973
Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

Tim Walker, Touchstone, 17170 Keaton Ave., Sonoma CA 95476 G. Coleman, files 2001post



#### LETTER OF TRANSMITTAL

**DATE 11/13/95** 

Project No: From: TIM WALKER **FCABP** 

Mr. Barney Chan To:

> Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Rm. 250 Alameda, Ca. 94502-6577

**SUBJECT:** 

**UST Tank Permit Application** Former Chevron Bulk Plant 2001 Versailles Road Alameda, California

The following items are:





Date *********	Description	*********	# of Copies
11/13/95 11/13/95	UST Permit Application Certificates of Insurance Contractor Safety Plan		1 3 1
11/13/95 11/13/95 11/13/95	\$603.00 Fee Check (ck# <u>3</u> Site Plan UST Closure Plan		1 왕1 문 절1왕
**************************************	At your request For your approval For your review Preliminary	For your action For your files For your information	**************************************

**COMMENTS:** 

Sincerely,

Grandly Stalker

Touchstone Developments 17170 Keaton Avenue - Sonoma, California 95476 - (707) 935-0601

#### 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  1 NEW PERMIT  3 RENEWAL PERMIT  4 AMENDED PERMIT	5 CHANGE OF INFORMATION 7 PERMANENTLY CLOSED SITE 6 TEMPORARY SITE CLOSURE		
1. FACILITY/SITE INFORMATION & ADDRESS - (MUST BE COMPLE	ETED)		
PRA OR FACILITY NAME FORMER CHEVRON ALAMENT BULK FACILITY	NAME OF OPERATOR  WE CHEVILON PRODUCTS 10,		
ADDRESS 2001 VERSAILLES AVE	NEAREST CROSS STREET PARCEL # (OPTIONAL) FERNSIOE		
CITY NAME ALAMEDA	STATE ZIP CODE CA SITE PHONE # WITH AREA CODE		
	OCAL-AGENCY COUNTY-AGENCY STATE-AGENCY FEDERAL-AGENCY OF Office which operates the UST		
TYPE OF BUSINESS 1 GAS STATION 2 DISTRIBUTOR	✓ IF INDIAN # OF TANKS AT SITE E. P. A. I. D. # (optional)		
3 FARM 4 PROCESSOR 5 OTHER	RESERVATION ONE		
EMERGENCY CONTACT PERSON (PRIMARY)	EMERGENCY CONTACT PERSON (SECONDARY) - optional		
DAYS: NAME (LAST, FIRST)  DOCKSTADER, AWE WHILE 510 227-1504  NIGHTS: NAME (LAST, FIRST)  PHONE # WITH AREA CODE  SAME	DAYS: NAME (LAST, FIRST)  PHONE * WITH AREA GODE  MICLER MARK (510) 942-9500  NIGHTS: NAME (LAST, FIRST)  PHONE * WITH AREA CODE		
II. PROPERTY OWNER INFORMATION - (MUST BE COMPLETED)			
MR. C. MAPEG	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS VAUE CT.	box to indicate INDIVIDUAL LOCAL-AGENCY STATE-AGENCY CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY		
OAKLAND	STATE ZIP CODE 94605 PHONE # WITH AREA CODE		
III. TANK OWNER INFORMATION - (MUST BE COMPLETED)			
NAME OF OWNER CHEVRON PRODUCTS CO.	CARE OF ADDRESS INFORMATION		
MAILING OR STREET ADDRESS  FIG. BOX  SOO 4	box to indicate INDIVIDUAL LOCAL-AGENCY STATE-AGENCY CORPORATION PARTNERSHIP COUNTY-AGENCY FEDERAL-AGENCY		
SAN RAMON, CA	STATE ZIP CODE 94583 PHONE # WITH AREA CODE 94583 (90) 842 - 9500		
IV. BOARD OF EQUALIZATION UST STORAGE FEE ACCOUNT NUM	MBER - Call (916) 322-9669 if questions arise.		
TY (TK) HQ 44031913			
V. PETROLEUM UST FINANCIAL RESPONSIBILITY - (MUST BE COI	MPLETED) - IDENTIFY THE METHOD(S) USED		
✓ box to indicate	GUARANTEE 3 INSURANCE 4 SURETY BOND EXEMPTION 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:			
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AN			
IMWACKER GON PARALLE OF CHEVRON PR	RSTITLE DATE MONTHIDAY/YEAR ROJECT ENGINEER 11-13-95		
LOCAL AGENCY USE ONLY			
COUNTY# JURISDICTION#	FACILITY#		
LOCATION CODE - OPTIONAL CENSUS TRACT # - OPTIONAL	1		
CONTINUE OF THE PARTY OF THE PA	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.

OWNER MUST 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.	R		
MARK ONLY 1 NEW PERMIT 3 RENEWAL PERMIT 5 CHANGE OF INFORMATION 7 PERMA	NENTLY CLOSED ON SITE		
DBA OR FACILITY NAME WHERE TANK IS INSTALLED: FORMEN CHEVRON ARAMENA BUIL	ACILITY		
I. TANK DESCRIPTION COMPLETE ALL ITEMS - SPECIFY IF LINKNOWN	-14-17		
A OWNER'S TANK I.D.*  NONE / B. MANUFACTURED BY: UNKNOWN			
C. DATE INSTALLED (MO/DAY/YEAR) UNKNOWN D. TANK CAPACITY IN GALLONS: UNKNOWN	WN		
II. TANK CONTENTS IF A-1 ISMARKED, COMPLETE ITEM C.			
A.	6 AVIATION GAS 7 METHANOL CRIBE IN ITEM D. BELOW)		
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 1 DOUBLE WALL 3 SINGLE WALL WITH EXTERIOR LINER 95 UNKNOWN SYSTEM 2 SINGLE WALL 4 SECONDARY CONTAINMENT (VAULTED TANK) 99 OTHER			
B. TANK  1 BARE STEEL  2 STAINLESS STEEL  3 FIBERGLASS  4 STEEL CLAD W/FIBERGLAS  MATERIAL  5 CONCRETE  6 POLYVINYŁ CHLORIDE  7 ALUMINUM  8 100% METHANOL COMPATOR OF THE PROPERTY OF THE PROP			
C. INTERIOR LINING  1 RUBBER LINED  2 ALKYD LINING  3 EPOXY LINING  4 PHENOLIC LINING  5 GLASS LINING  6 UNLINED  95 UNKNOWN  99 OTHER  IS LINING MATERIAL COMPATIBLE WITH 100% METHANOL?  YES NO			
D. CORROSION 1 POLYETHYLENE WRAP 2 COATING 3 VINYL WRAP 4 FIBERGLASS REINFORCED PROTECTION 5 CATHODIC PROTECTION 91 NONE 95 UNKNOWN 99 OTHER	PLASTIC		
E. SPILL AND OVERFILL SPILL CONTAINMENT INSTALLED (YEAR) OVERFILL PREVENTION EQUIPMENT INSTALLED (YEAR)	)		
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 AU 99 OTHEB			
B. CONSTRUCTION A U 1 SINGLE WALL A U 2 DOUBLE WALL A U 3 LINED TRENCH AU 95 UNKNOWN A  C. MATERIAL AND A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 2 STAINLESS STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 3 POLYMANIA CHI ORIDE CONSTRUCTION AS A U 1 BARE STEEL A U 1 S			
CORDOCION A U.S. ALIBERGLASS	PIPE NOL COMPATIBLE W/FRP		
D. LEAK DETECTION 1 AUTOMATIC LINE LEAK DETECTOR 2 LINE TIGHTNESS TESTING 3 INTERSTITIAL MONITORING 99 OTHER	unknown		
V. TANK LEAK DETECTION			
1 VISUAL CHECK 2 INVENTORY RECONCILIATION 3 VADOZE MONITORING 4 AUTOMATIC TANK GAUGING 5 GROUD 6 TANK TESTING 7 INTERSTITIAL MONITORING 91 NONE 95 UNKNOWN 99 OTH	JND WATER MONITORING ER		
VI. TANK CLOSURE INFORMATION			
1. ESTIMATED DATE LAST USED (MO/DAY/YR) 2. ESTIMATED QUANTITY OF LINE OF GALLONS 3. WAS TANK FILLED WITH SUBSTANCE REMAINING LINE OF GALLONS IN THE TOTAL OF GALLONS IN THE TO	YES NO X		
THIS FORM HAS BEEN COMPLETED UNDER PENALTY OF PERJURY, AND TO THE BEST OF MY KNOWLEDGE, IS TRU	JE AND CORRECT		
APPLICANTS NAME (PRINTED & SIGNATURE) JAN MELKE FOR CHEVRON PRODUCTS CO. 11-13.	95		
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

#### INSTRUCTIONS FOR COMPLETING FORM "B"

#### GENERAL INSTRUCTIONS:

- 1. One FORM "B" shall be completed for each tank for all NEW PERMITS, PERMIT CHANGES, REMOVALS and/or any other TANK INFORMATION CHANGE.
- This form should be completed by either the PERMIT APPLICANT or the LOCAL AGENCY UNDERGROUND TANK INSPECTOR.
- Please type or print clearly all requested information.
- Use a hard point writing instrument, you are making 3 copies.

#### TOP OF FORM: "MARK ONLY ONLY FREM"

- Mark an (X) in the box next to the item that best describes the reason the form is being completed.
- 2. Indicate the DBA or Facility name where the tank is installed.

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

- Indicate owners tank ID # If there is a tank number that is used by the owner to identify the tank (ex. AB70789).
- Indicate the name of the company that manufactured the tank (ex. ACME TANK MFG.).
- Indicate the year the tank was installed (ex. 1987).
- D. Indicate the lank capacity in gallons (ex 25,000 or 10,000 etc.)

#### II. TANK CONTENTS

- A. 1. If MOTOR VEHICLE FUEL, check box 1 and complete items B & C.
  - 2. If not MOTOR VEPICLE FUEL, check the appropriate box in section A and complete items B & D.
- Check the appropriate box.
- Check the type of MOTOR VEHICLE FUEL (if box 1 is checked in A).
- D. Print the chemical name of the hazardous substance stored in the tank and the CAS.#. (Chemical Abstract Service number), if box 1 is NOT checked in A.

#### III. TANK CONSTRUCTION - MARK ONE ITEM ONLY IN BOX A, B, C & D

- Check only one item in TYPE OF SYSTEM, TANK MATERIAL, INTERIOR LINING and CORROSION PROTECTION.
- 2. If OTHER, print in the space provided.

#### IV. PIPING INFORMATION

- Circle A if above ground; circle U if underground; and circle both if applicable.

  If UNKNOWN, circle, or if OTMER, print in space provided.

  Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirement for the piping.

#### V. TANK LEAK DETECTION

1. Indicate the LEAK DETECTION system(s) used to comply with the monitoring requirements for the tank.

#### VL INFORMATION ON TANK PERMANENTLY CLOSED IN PLACE

- ESTIMATED DATE LAST USED MONTH/YEAR (January, 1988 or 01/88).
- ESTIMATED QUANTITY of HAZARDOUS SUBSTANCE remaining in the tank (in Gallons).
- WAS TANK FILLED WITH INERT MATERIAL? Check 'Yes' or 'NO'.

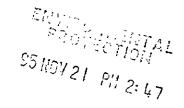
#### APPLICANT MUST SIGN AND DATE THE FORM AS INDICATED.

#### INSTRUCTION FOR THE LOCAL AGENCIES

The state underground storage tank identification number is composed of the two digit county number, the three digit jurisdiction number, the six digit facility number and the six digit tank number. The county and jurisdiction numbers are predetermined and can be obtained by calling the State Board (916)739-2421. The facility number must be the same as shown in form "A". The tank number may be assigned by the local agency, however, this number must be numerical and cannot contain an alphabet. If the local agency prefers the State Board to assign the tank number, please leave it blank.

IT IS THE RESPONSIBILITY OF THE LOCAL AGENCY THAT INSPECTS THE FACILITY TO VERIFY THE ACCURACY OF THE INFORMATION. THE LOCAL AGENCY IS RESPONSIBLE FOR THE COMPLETION OF THE "LOCAL AGENCY USE ONLY" INFORMATION BOX AND FOR FORWARDING ONE FORM "A" AND ASSOCIATED FORM "B"(s) TO THE FOLLOWING ADDRESS.

> STATE OF CALIFORNIA STATE WATER RESOURCES CONTROL BOARD C/O S.W.R.E.P.S. DATA PROCESSING CENTER P.O. BOX 527 PARAMOUNT, CA 90723





November 16, 1995

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

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577 Mark A. Miller SAR Engineer

Phone No 510 842-8134 Fax No. 510 842-8252

Re: Former Signal Bulk Plant

2001 Versailles Avenue, Alameda, CA

Dear Mr. Chan:

As you are aware, Chevron recently submitted to your office a Remediation Work Plan dated October 10, 1995, prepared by our consultant Touchstone Developments for the above referenced site. As we recently discussed, Chevron would like to postpone soil remediation activities until such time as site development moves forward.

Current monitoring data indicates that the ground water beneath the site does not contain concentrations of TPH-G or BTEX above method detection limits. Detectable concentrations of TPH-D appear to be an artifact of contamination introduced during the sampling process. We are currently working with our consultant to resolve this issue. In summary, it does not appear that soil contamination present at the site has an adverse impact on ground water.

To ensure this, Chevron proposes the following two action items. Quarterly ground water monitoring of all wells at the site will continue. Analysis will include TPH-G, TPH-D, BTEX. Additionally, the next round of sampling will included analysis of TOG for all wells, EPA Method 8270 constituents for MW-1, MW-3, and MW-6, and EPA Method 8010 constituents for MW-1 and MW-3. If concentrations of these constituents are below method detection limits, they will be discontinued from the monitoring program.

add UNG for 8270+8010 also.

Secondly, Chevron will take appropriate and necessary actions to remove the remaining underground storage tank. This will include obtaining required permits, collecting compliance soil sampling, and documenting all field activities and laboratory results.

We believe this course of action adequately addresses the environmental concerns expressed by your office at this time. Once the site development process proceeds and we receive concurrence from you office on the Remediation Work Plan, soil remediation activities will commence.

Please feel free to contact me at (510) 842-8134 should you have any questions or comments.

Mr. Barney Chan November 16, 1995 Page 2

Sincerely,

CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller

Site Assessment and Remediation Engineer

#### Enclosure

cc: Ms. B.C. Owen

Mr. J.N. Robbins, CHVPK - V1156

Mr. Roy Combs Kennedy & Wasserman 1970 Broadway, 12th Floor Oakland, CA 94612

- Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA 94605
- Exxon Company, U.S.A.

  Marketing Department
  Attn.: Distribution Manager
  800 Bell Street, Suite 2845
  Houston, TX 77002

Mr. William J. Stack Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, TX 77002



Chevron U.S.A. Products Company

Site Assessment & Remediation Group

6001 Bollinger Canyon Rd., Bldg. L

San Ramon, CA 94583-0804

Phone (510) 842-9500

P.O. Box 5004

October 25, 1995

#607

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant

2001 Versailles Avenue, Alameda, CA

Dear Mr. Chan:

Enclosed is the Third Quarter 1995 Groundwater Monitoring report dated October 20, 1995, prepared by our consultant Blaine Tech Services, Inc. for the above referenced site. As indicated in the report, ground water samples collected were analyzed for total petroleum hydrocarbons as gasoline (TPH-G), BTEX, and total petroleum hydrocarbons as diesel (TPH-D).

Dissolved concentrations of BTEX constituents observed during the past quarter were below method detection limits in all wells. Concentrations of TPH-G observed were lower than those detected during the first sampling round conducted in June of 1994. Concentrations of TPH-D were detected in MW-1 through MW-4, however it appears that the chromatogram pattern observed was not consistent with motor fuel hydrocarbons. We are currently investigating this occurrence with the analytical laboratory. Depth to ground water was measured at approximately 6.0 to 8.7 feet below grade and the direction of flow is to the north-northeast.

We look for ward to your review of the recently submitted remedial action plan for this site. We are ready to begin preliminary site work following your review and formal concurrence. If you have any questions or comments, please feel free to call me at (510) 842-8134.

Sincerely,

CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller

Site Assessment and Remediation Engineer

**Enclosure** 

cc:

Ms. B.C. Owen

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA 94605

Exxon Company, U.S.A.
Marketing Department
Attn.: Distribution Manager
800 Bell Street, Suite 2845
Houston, TX 77002

70

68 C kid 93 20 36

Page 2 October 25, 1995 Former Signal Bulk Plant

> Mr. William J. Stack Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, TX 77002



October 24, 1995

Mr. Barney Chan Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Former Signal Bulk Plant

2001 Versailles Avenue, Alameda, CA

Dear Mr. Chan:

Re:

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

Enclosed is the Remediation Work Plan dated October 10, 1995, prepared by our consultant Touchstone Developments for the above referenced site. We apologize for the delay in submittal of this document. Essential depth to ground water measurements were necessary to determine a final remediation approach and this data was just recently received by our office.

The work plan proposes excavation to remove hydrocarbon impacted soils at the site to cleanup levels agreed to in our December 14, 1994, meeting with the Regional Board and your office. No ground water remediation is proposed as current ground water monitoring data suggests minimal or no impact to ground water. Following remedial excavation activities, a management plan will be implemented to monitor levels of dissolved hydrocarbons in ground water.

I believe the enclosed work plan addresses all concerns expressed in your October 5, 1995, letter. The work plan provides site maps estimating the six areas of proposed excavation as well as the sampling frequency and suite of analytes recommended for each. At this time it appears that the number and location of the wells at the site is sufficient. It may be necessary to relocate and/or abandon specific wells to allow remedial activities to proceed. Replacement wells will be proposed as necessary following remedial activities. Chevron will seek concurrence from your office for these activities as they draw near.

Remedial objectives proposed in the work plan are based on recommendations provided to Chevron at the aforementioned December 14, 1994, meeting. Mr. Ravi Arulanantham of the Regional Water Quality Control Board - S.F. Bay Region indicated that Chevron had the option to either use the cleanup levels he recommended at the meeting or perform a site specific risk assessment to determine if less stringent cleanup objectives were appropriate. Based on site specific characteristics and anticipated future development, Chevron elected to base the remedial approach on cleanup levels recommended by Mr. Arulanantham. These levels are likely more stringent than those which would be yielded by a site specific risk evaluation. As such, we are not proposing to conduct additional risk evaluations.

Please feel free to contact me at (510) 842-8134 should you have any questions or comments.

Sincerely.

CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller

Site Assessment and Remediation Engineer

60 8 82 93 100 35

The second secon

Page 2 October 24, 1995 Former Signal Bulk Plant

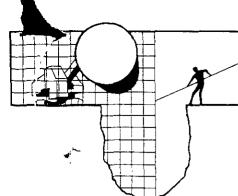
#### Enclosure

cc: Ms. B.C. Owen

Mr. Clifford Mapes 14 Grass Valley Court Oakland, CA 94605

Exxon Company, U.S.A.
Marketing Department
Attn.: Distribution Manager
800 Bell Street, Suite 2845
Houston, TX 77002

Mr. William J. Stack Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, TX 77002



### BLAINE TECH SERVICES INC.

985 TIMOTHY DRIVE SAN JOSE, CA 95133 (408) 995-5535 FAX (408) 293-8773

October 20, 1995

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

Third Quarter 1995 Groundwater Monitoring at 2001 Versailles Avenue Alameda, CA

Monitoring Performed on August 31, 1995

#### Groundwater Sampling Report 950831-H-1

This report covers the routine quarterly monitoring of groundwater wells at this Chevron facility. Blaine Tech Services, Inc.'s work at the site includes inspection, gauging, evacuation, purgewater containment, sample collection and sample handling in accordance with standard procedures that conform to Regional Water Quality Control Board requirements.

Routine field data collection includes depth to water, total well depth, thickness of any separate immiscible layer, water column volume, calculated volume of a three-case volume purge, elapsed evacuation time, total volume of water removed, and standard water parameter instrument readings. Sample material is collected, contained, stored, and transported to the laboratory in conformance with EPA standards. Purgewater is, likewise, collected and transported to Chevron's Richmond Refinery for disposal.

Basic field information is presented alongside analytical values excerpted from the laboratory report in the cumulative table of WELL DATA AND ANALYTICAL RESULTS. The full analytical report for the most recent samples is located in the Analytical Appendix. The table also contains new groundwater elevation calculations taken from the computer plotted gradient map which is located in the Professional Engineering Appendix.

	GATE OF AN	relevances		T ISS	UE OA:	TE (MIX OD YY)
Alburger Basso Degrosz Inc. Santa Rosa Branch		THIS CERTIFICATE IS ISSUED AS A MATTER OF INFORMATION ONLY AND CONFERS NO RIGHTS UPON THE CERTIFICATE HOLDER. THIS CERTIFICATE HOLDER. THIS CERTIFICATE DOES NOT AMEND, EXTEND OR ALTER THE COVERAGE AFFORDED BY THE POLICIES BELOW.				
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Musco Excavators, Inc.		COMPANY C	······································		<del>2</del>	
2155 Nyla Place Santa Rosa, CA 95401		COMPANY D		<u>ــــــــــــــــــــــــــــــــــــ</u>	<u>⊒</u> 2	<u> </u>
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X Aggregate		1	· •	MED EXPENSE (Any one person	n) \$	5,000
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RE: Miscellaneous Jobs Certificate Holder is named as the policy.		r endorsement to	,			i
FOR PERSON DIRECTOR				The state of the s	<del></del>	
				Amatermento Brom		
Touchstone Develonment		SHOULD ANY OF THE	ABOVE DESCRIE	BED POLICIES BE GANCE	LLED !	BEFORE THE

Attn: Marie 6280 Stone Ridgemall Road No. #B211 Pleasanton, CA 94583

ACCHID ASSESSMENT ASSESSMENT

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

AUTHORIZED REPRESENTATIVE

109772

POLICY NUMBER: 1035695418 COMMERCIAL GENERAL LIABILITY

THIS ENDORSEMENT CHANGES THE POLICY. PLEASE READ IT CAREFULLY.

# ADDITIONAL INSURED - OWNERS, LESSEES or CONTRACTORS [Form B]

This endorsement modifies insurance provided under the following:

COMMERCIAL GENERAL LIABILITY COVERAGE PART

#### SCHEDULE

Name of Person or Organization:

Touchstone Development Attn: Marie 6280 Stone Ridgemall Road No. #B211 Pleasanton, CA 94588

(If no entry appears above, information required to complete this endorsement will be shown in the Declarations as applicable to this endorsement.)

WHO IS AN INSURED (Section II) is amended to include as an insured the person or organization shown in the Schedule, but only with respect to liability arising out of "your work" for that insured by or for you.

RE: Miscellaneous Jobs Certificate Holder is named as an Additional Insured per endorsement to the policy.



P.O. BOX 420807, SAN FRANCISCO, CA 94142-0807

#### CERTIFICATE OF WORKERS' COMPENSATION INSURANCE

OCTOBER 23, 1995

POLICY NUMBER: CERTIFICATE EXPIRES: 1372895 - 95 4-1-96

TOUCHSTONE DEVELOPMENT ATTN: ANNE MARIE 6280 STONERIDGE MALL RD #6-211 PLEASANTON CA 94588

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

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

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

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

PRESIDENT

EMPLOYER'S LIABILITY LIMIT INCLUDING DEFENSE COSTS: \$1,000,000 PER OCCURRENCE

320 x 3 / x 3 / x 5 / x 5 / x

**EMPLOYER** 

MUSCO EXCAVATORS, INC. MUSCO EXCAVATORS 2155 NYLA PLACE SANTA ROSA CA 95401

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

October 5, 1995 StID # 607

Mr. Mark Miller Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P. O. Box 5004 San Ramon, CA 94583-0804

Re: Request for Work Plan Site Remediation for former Alameda Bulk Plant, 2001 Versailles Ave., Alameda 94501

Dear Mr. Miller:

Recall, the August 16, 1995 Touchstone Developments' report not only detailed the results of nine borings but promised a work plan for site remediation by September 1995. Our office also requested that an Underground Tank Closure Plan be submitted prior to any field work in addition to requesting that the existing wells at the site be examined for their viability. To date, our office has not received the promised report.

Should limited excavation still be your remedial approach, please provide a site map estimating the areas of excavation, the frequency of confirmatory sampling and a list of analytes for each excavation area. You should also include any recommendation for additional monitoring wells should your well survey indicate either insufficent or not viable wells.

Based on the success of your remediation, please submit an appropriate Health Risk Assessment for not only future land use but for the workers based on the anticipated time of required for construction.

Please submit your work plan to our office within 30 days or by November 7, 1995. You should consider this a formal request for technical reports pursuant to the California Water Code subject to potential civil liability.

You may contact me at (510) 567-6765 with any questions.

Sincerely,

Barney M. Chan

Earney M Cha

Hazardous Materials Specialist

Mr. Mark Miller
StID # 607
October 5, 1995
Page 2.

Cc: Mr. C. Mapes, 14 Grass Valley Ct., Oakland CA 94605
John & Molly King, King Petroleum, Inc., P.O. Box 137,
Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P. O. Box 4032, Concord, CA 94524-2032

Mr. M. Seeley, Touchstone Developments, 6280 Stoneridge Mall Rd., #B211, Pleasanton, CA 94588

G. Young, files

wpreq2001

# ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY

DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, Director

August 28, 1995 StID # 607

Mr. Mark Miller Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P. O. Box 5004 San Ramon. CA 94583-0804 DEPARTMENT OF ENVIRONMENTAL HEALTH Environmental Protection Division 1131 Harbor Bay Parkway, #250 Alameda, CA 94502-6577 (510) 567-6700

Re: Comment on August 16, 1995 Touchstone Developments'
Drilling Report-Soil Assessment Activities for former
Alameda Bulk Plant, 2001 Versailles Ave., Alameda

Dear Mr. Miller:

Our office has received and reviewed the above report from your consultant Touchstone Developments (TD). As you're aware, the report details the soil investigation results previously proposed by TD in their March 13, 1995 work plan. I agree with your observation that it appears that the soil contamination is limited to the previously identified areas. We look forward to the referenced work plan for soil remediation promised for September 1995 submittal.

Please note the additional items which should also be addressed with your work plan:

- 1. Prior to your field work (in the September work plan) please complete an Underground Tank Closure Application for the removal of the remaining tank at this site.
- 2. Please have TD locate and determine the viability of the existing monitoring wells at this site. Recall, this item was mentioned in my May 1, 1995 letter. You may contact me at (510) 567-6765 with any questions.

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

CC: Mr. C. Mapes, 14 Grass Valle Ct., Oakland CA 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P. O. Box 4032, Concord, CA 94524-2032

Mr. M. Seeley, Touchstone Developments, 6280 Stoneridge Mall Rd., #B211, Pleasanton, CA 94588

L. Todd, files

1SAA2001





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

\*\*Building Quality\*\*

\*\*HAZARDOUS SUBSTANCES REMOVAL AND REMEDIAL ACTIONS\*\*

\*\*PREFIFICATION\*\*

\*\*Pressions Code, the Registrar of Contractions loss beingly certify that the following qualitying person has successfully considered the hazardous substances removal; and remedial actions examination.

\*\*Pressions Code, the Registrar of Contractions loss beingly certify that the following qualitying person has successfully considered the hazardous substances removal; and remedial actions examination.

\*\*Pressions of Contractions of the Business and Professions Code, the Registrar of Contractions is a considered to the contraction of the Business Name: MUSCO EXCAVATORS INC.

\*\*WITNESS my hand and official sent the SETTEMBER 1995\*

\*\*Pressions Name: MUSCO EXCAVATORS INC.\*

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\*\*Pressions Name: MUSCO EXCAVATORS I



# ALAMEDA COUNTY HEALTH CARE SERVICES



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

May 1, 1995 StID # 607

Mr. Mark Miller Chevron USA Products Company 6001 Bollinger Canyon Rd., Bldg. L P. O. Box 5004 San Ramon, CA 94583-0804

Re: Comment on March 13, 1995 Work Plan for Further Site Investigation at Former Alameda Bulk Plant, 2001 Versailles Ave., Alameda CA 94501

Dear Mr. Miller:

Thank you for the submission of the above referenced work plan as prepared by Touchstone Developments. As you mentioned in your cover letter, the work plan calls for further soil and groundwater delineation at the former bulk plant site. Based on these results, a better estimate of the quantity of affected soil can be made. After this investigation it will be necessary to evaluate the soil cleanup levels planned for the excavation stage of your remediation.

In general our office has no objections to the work plan proposal, since you are relying on your consultants recommendations as to the location and number of sampling points necessary to properly characterize this site. However, we do have the following observations regarding what information is available from previous investigations:

- 1. In regards to Boring 2, it may not be necessary to run Method 8010 on this soil sample since chlorinated solvents were not detected in sample 47708-11 in trench sample 11.
- 2. In regards to Boring 6, please note that Method 8270 for semi-volatiles was previously run on the soil sample from Trench 8 by Kleinfelder in 1990 and no analytes were detected.
- 3. In regards to Boring 7, data in this area is available. Soil sample 47712 was run for TPHg,d,o and BTEX and also ran for ICAP metals.

In regards to the sampling frequency of any drill cuttings generated through this investigation, the recommended frequency does not satisfy the Water Board's requirement for reuse. Should you choose to dispose of these soils, you should consult the appropriate landfill/disposal facility for their sampling requirements.

Mr. Mark Miller StID # 607 2001 Versailles Ave. May 1, 1995 Page 2.

Our office also has the following comments/concerns:

- 1. Please clarify the six potential source areas which have been identified as stated in your work plan. Do they include the five mentioned in the 9/25/89 Earth Metrics report? How will the six potential source areas be addressed? Will something beyond the future excavation activity occur?
- 2. Are there any hazardous waste or unidentified waste materials currently being stored at this site? Of particular concern are drums of waste, existing product lines, sumps or other waste containment areas. Does the 1000 gallon underground tank detected during Kleinfelder's trenching activities still exist? If so, when will it be removed?
- 3. Please verify the number of wells and the viability of these wells. If there are viable wells currently at this site, you should initiate quarterly groundwater monitoring to determine the extent of petroleum contamination. Please submit your quarterly report within 45 days of your sampling event.
- 4. Please respond to the above concerns in writing within 30 days or by June 2, 1995. In your response, please indicate when a supplemental excavation work plan will be submitted or when you would need to meet with our office or the Regional Board for further discussion.
- 5. Please contact me at least 48 working hours prior to any field work so I may arrange to witness some of this activity if possible. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan

Barney M Cha

Hazardous Materials Specialist

cc: Mr. C. Mapes, 14 Grass Valley Ct., Oakland CA 94605 John & Molly King, King Petroleum, Inc., P.O. Box 137, Woodacre, CA 94973

Ms. M. Guensler, Exxon Co. USA, P.O. Box 4032, Concord, CA 94524-2032

Mr. M. Seeley, Touchstone Developments, 6280 Stoneridge Mall Rd., #B211, Pleasanton, CA 94588

wp2001Ver

Files

please frame for 18

DATE: 12/5/94

: Local Oversight Program ΤO

FROM: any Leech

Transfer of Eligible Local Oversight Case SUBJ:

Site name: Clifford E. Mapes Inc.

Address: 2001 Versailles Ave city Alameda zip 94501

TO BE ELLIGIBLE FOR LOP A CASE MUST MEET 3 QUALIFICATIONS:

(7)

1. Number of Tanks: 6 removed? (Y) N Date of removal 1982

2. Samples received? Y N Contamination level: 320 ppin TPHd

(ppm and type of test) 670 ppm TPH g

Contamination should be over 100 ppm TPH to qualify for LOP 2.9 ppm benters

N Types: Avgas Jet leaded unleaded Diesel fuel oil waste oil kerosene solvents Petroleum (Y)

DepRef remaining \$ N/A Closed with Candace/Leslie? N/A N (If no explain why?)

IF YOUR SITE MEETS ALL OF THE ABOVE QUALIFICATIONS YOU SHOULD DO THE FOLLOWING TO TRANSFER THE SITE:

- YOU MUST CLOSE THE DEPOSIT REFUND CASE AT THIS TIME. YOU MUST ACCOUNT FOR ALL TIME YOU HAVE SPENT ON THE CASE AND TURN IN THE ACCOUNT SHEET TO LESLIE. IF THERE ARE FUNDS STILL REMAINING IT IS STILL BETTER TO TRANSFER THE CASE TO LOP AS THE RATE FOR LOP ALLOWS THE ADDITION OF MANAGEMENT AND CLERICAL TIME. DO NOT ATTEMPT TO CONTINUE TO OVERSEE THE SITE SIMPLY BECAUSE THERE ARE FUNDS REMAINING!
- COMPLETE THE A AND B PERMIT APPLICATION FORMS AND GIVE TO CONNIE/ELAINE
- 3. GIVE THE ENTIRE CASE TO THE PROPER LOP STAFF UPSTAIRS FOR THEM TO DO THE REST OF THE TRANSFER AND YOU ARE DONE!



November 29, 1994

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

Mr. Scott Seery Alameda County Health Care Services Department of Environmental Health 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

Re: Former Signal Bulk Plant

2001 Versailles Avenue, Alameda, CA

Dear Mr. Seery:

Enclosed are all environmental reports for the above referenced site which we discussed by telephone recently.

I have also included a site history review which I believe provides a nearly comprehensive summary of all environmental investigation work performed at the site. The document does not summarize the latest round of investigation work conducted by Entrix, however the analytical results and boring logs are included with the historical reports.

As we discussed, Chevron would like to meet at your office on December 14, 1994, at 9:00 a.m. to discuss this information and formulate an appropriate remedial action plan. Please do not hesitate to contact me at (510) 842-8134 with any questions or comments you may have. I look forward to working with Alameda County on this project in the near future.

Sincerely,

CHEVRON U.S.A. PRODUCTS COMPANY

Mark A. Miller

Site Assessment and Remediation Engineer

**Enclosures** 

cc: Ms. B.C. Owen

Mr. Clifford Mapes (w/o enclosures) 14 Grass Valley Court Oakland, CA 94605

Exxon Company, U.S.A. (w/o enclosures)
Marketing Department
Attn: Distribution Manager
800 Bell Street, Suite 2845
Houston, Texas 77002

Page 2 November 29, 1994 Former Signal Bulk Plant

> Mr. William J. Stack (w/o enclosures) Exxon Company, U.S.A. 800 Bell Street, Suite 4137 Houston, Texas 77002

File: ABP INFO LTR1

4 -7

# McClintock Weston Benshoof Rochefort Rubalcava MacCuish

ATTORNEYS AT LAW

March 28, 1994

ALCO HAZMAT APR 13 PH 4: 23

ou BRAN ANN: 56

Alameda County Environmental Health Department Hazardous Materials Unit 80 Swan Way - Room 200 Oakland, CA 94621

Re: <u>Public Records Act Request</u>

Dear Mr. Seto:

By this letter and pursuant to the California Public Records Act, Cal. Gov't Code §§ 6250-6275, we hereby request that the Alameda County Environmental Health Department provide copies of any and all documents for the period January 1, 1993 to present only concerning the property located at:

Town Manage Magazia 2001 Versailles Alameda, CA 94501

including, but not limited to, the following:

- (1) Any and all documents regarding any environmental site assessment, investigation or remediation or monitoring of said activities.
- (2) Any and all documents regarding permitting, installation, monitoring, excavation and abandonment of any underground storage tanks, underground pipes, underground gas lines, fuel islands, or vapor recovery systems located on the site.
- (3) Any and all documents regarding spills of or the release of hazardous materials or petroleum products at the site.

Larry Seto March 28, 1994 Page 2

Records that pertain to the property located at 2001 Versailles, Alameda, CA may be located under the following names:

- 1. Exxon Corporation
- 2. Clifford E. Mapes, Inc.
- 3. Signal Oil
- 4. Standard Oil Company of California
- King Petroleum, Inc.

To the extent there are any documents or portions of documents which the Department determines are exempt from disclosure and seeks to withhold, please state which documents are to be withheld and include for each document the basis for the exemption claimed by the Department, as required by Cal. Gov't Code § 6255.

I understand that the information requested may contain numerous pages and that copying all of such information may tax your resources. If this is the case, please contact me so that we may make alternative arrangements. Of course, we will appropriately reimburse you for your copying costs pursuant to California Government Code section 6256.

Accompanying your response, we would appreciate certification by you that everything contained therein is a complete response to our request. I have enclosed a "Certification of Records" form for your use.

Thank you in advance for your assistance in this regard. If you need additional information in order to conduct your search, please do not hesitate to contact me at (213) 623-2322.

Very truly yours,

Janis C. Muzphy Legal Assistant

McCLINTOCK, WESTON, BENSHOOF, ROCHEFORT, RUBALCAVA & MacCUISH

Enclosure 444 So. Flower St. Floor 43rd

Los Angeles, Ca 90071

## BILLING ADJUSTMENT FORM

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Owner	Phone	
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Date of the state		Rev 11/89 Mac-BillAdj
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TO: Mr. Ariu Levi, Alameda County Hazardous Materials Unit

FROM: M. Papineau

October 24, 1989

SUBJECT: King Petroleum Site, 2001 Versailles, City of Alameda

(Earth Metrics file reference 10304)

As we discussed by telephone, please find enclosed the archival reports and site history information for the above referenced site. I received the form entitled "Underground Tank Closure/Modification Plans" on October 23, 1989. Thank you.

#### WORK OBJECTIVE

DATE:

It is the intent of the current owner and prospective buyer of the subject property to close the site and build a planned residential development there. Closure will require removal of a three-compartment clarifier, related clay drain pipe, steel product manifold lines, and heating duct that contains asbestos. Site closure will be coordinated with the Haz Mat Unit. General demolition activities also are envisioned.

#### SITE HISTORY

The following concise site history was prepared in response to a request of Mr. Ariu Levi with the Alameda County Hazardous Materials Unit. The information provided below is from Mr. Richard King who is the current owner of 2001 Versailles, Alameda.

The subject site at 2001 Versailles has been a bulk petroleum storage facility since the 1940s. Historically, the site has been under several different ownerships, but for nearly 50 years the site has been used exclusively for bulk storage. Ownerships are summarized below, based upon information from Mr. King:

DATE	OWNER
1983 to present	Mr. Richard King King Petroleum
1967 to 1983	EXXON
1940 (?) to 1967	CHEVRON

All tanks, underground and aboveground, have been removed. Final tank removal occurred in 1983. Originally, all historic tanks were aboveground tanks. In 1974/75 all of the historic aboveground tanks were removed and replaced with underground tanks. The underground tanks were removed in 1983. There have

91 DEC -1 FII 4: 16

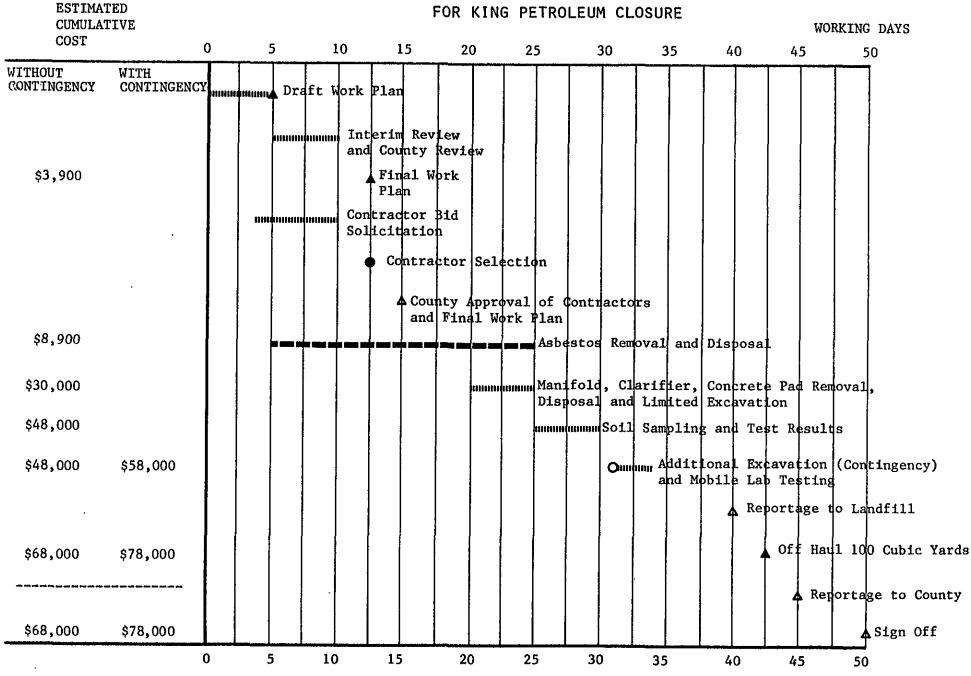
been no tanks on the premises since 1983. Earth Metrics has received no information that would indicate leakage from historic aboveground and below ground tanks.

Confirmation and verification of the above information and materials types/throughput will be provided later by Earth Metrics Incorporated. At this time, we ask you to accept for your file the promised archival reports by Harding Lawson and Kennedy/Jenks Engineers and related correspondence from the California Regional Water Quality Control Board. The Work Plan for site closure activities is forthcoming.

Enclosures

SCHEDULE AND COST ESTIMATE FOR KING PETROLEUM CLOSURE

WORKING DAYS



**EM0029** 

DAVE KEARS Agency Director

> 470-27th Street, Third Floor Oakland, California 94612 (415) 874-7237

## HAZARDOUS WASTE GENERATOR

INZUECTION WAS COL	A CIMICE MET OUT
Alameda, CA. 94501  AVERAGE GENERATION RATE (MONTHLY)  OBSERVATIONS: Feed Flock isoproposal a	DATE NOV. 25, 1986  CONTACT PERSON  PHONE NUMBER 865-0767  PERSONS PRESENT  are a distributor, therefore
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### ALAMEDA COUNTY

### **HEALTH CARE SERVICES**



CARL N. LESTER, Agency Director

**AGENCY** 

DIVISION OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS MANAGEMENT UNIT

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#### SECTION C HAZARDOUS SUBSTANCES

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Alameda County Division of Environmental Health 470-27th Street, Room 322 Cakland, CA 94612 -2-(415) 874-7237

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD BAN FRANCISCO BAY REGION 1111 ACKSON STREET, ROOM 8040 OAKLAND \$4400

Phone: Area Code 415 464-1255



July 2, 1985

File No. 2199.9225(RHC)

Donald J. Wolosenka, Counsel Exxon Company, U.S.A. P.O. Box 2180 Houston, Texas 77001

Dear Mr. Wolosenka,

This is in reference to your letter of June 6, 1985 and the Harding Lawson Associates report, "Subsurface Investigation Phase 2, King Petroleum, Alameda, California" dated June 4, 1985.

We have reviewed the above correspondence and feel that this case should be closed. This conclusion is based on the absence of groundwater contamination in three monitoring wells sampled on May 1, 1985. These wells showed no detectable concentrations of chemicals. I do request however, that the monitoring wells be properly abandoned and that this be accomplished by July 19, this activity has been completed.

We have appreciated your cooperation during this subsurface investigation of the King Petroleum, Inc. property located at 2001 Versailles Avenue in Alameda, California.

If you have any questions in regard to this matter please contact Ronald Clawson at (415) 464-0825.

Roger B. James
Executive Officer

Cliff Bowen, DOHS, Toxics
Cliff Bowen, DOHS, Sanitary Engineering
Jack Lindley, Alameda County Flood Control and
Conservation District
Arnold Jonas, City of Alameda
Fred Anderson, Exxon Company, U.S.A.
Richard King, King Petroleum, Inc.
Tim Walker, Orrick, Herrington & Sutcliffe
L.E. Thompson, Fitzgerald, Abbott & Beardley

EM0087

OAKLAND 94607

# CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN FRANCISCO BAY REGION 1111 JACKSON STREET, ROOM 6040

Phone: Area Code 415 464-1255



July 9, 1984
File No. 2199.9225(RAC) omt

Mr. Richard J. King, Distributor King Petroleum, Inc. 2001 Versailles Avenue Alameda, Ca. 94501

Mr. Jack Owen, Administrative Supervisor Western Division Exxon Company, U.S.A. P.O. Box 3527 Bellevue, Washington 98009

#### Gentlemen:

This is in reference to the contamination of soil and ground water at the King Petroleum, Inc. property located at 2001 Versailles Avenue in Alameda, California.

We have concluded that both Richard J. King as the present owner of the subject facility and Exxon Company, USA as the former owner of the property are both responsible for contamination of the soil and ground water at 2001 Versailles Avenue in Alameda, California and are legally responsible for determining the extent of the contamination and subsequent containment and/or removal of pollutants. We are especially concerned about the presence of benzene (25 ug/l) in the ground water and benzene (350 ug/kg) and ethyl benzene (640 ug/kg) in the soil. Additionally, we are concerned about the possible presence of heavy metals in the ground water as they are present in the soil.

Therefore, you are hereby requested, pursuant to Sections 13267 and 13268 of the California Water Code, to submit a proposal and implementation time schedule for a subsurface site investigation. The proposal should describe in detail the locations and methodologies to be used to determine the source(s) of the problem, and of the vertical and lateral extent of contaminant migration. We believe this will involve both soil and ground water sampling and analyses. After our review and acceptance of the proposal, implementation and monitoring will result.

If you have any questions regarding this matter or would like a meeting to discuss the nature and scope of a detailed subsurface investigation,

please contact Ronald H. Clawson at (415)464-0656. We will expect the proposal to be submitted to this office no later than August 5, 1984.

Sincerely,

Donald D. Dalke, Chief Toxics Cleanup Division

cc: Dept. of Health Services
Toxics Division

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#### ALAMEDA COUNTY DEPARTMENT OF ENVIRONMENTAL HEALTH HAZARDOUS MATERIALS DIVISION

80 SWAN WAY, ROOM 200 OAKLAND, CA 94621 (415) 271-4320

ALAMEDA COUNTY DEPT. OF ENVIRONMENTAL HEALTH HAZARODUS MATERIALS

	<u>BUS</u>	INESS PLAN -	PART I	2/22/89
1. Business Name	KING- Petr	okum		
Site Address	2001	Versailles		
city <u>Alau</u>	neda	Zip 94501		
Mailing Addr	ressS	Ame		
City			Zip	
2. Contact Person	_Seff	Phone No.	4158650767	
3. Total Area of	Business in	Square Feet	500	O SQ. FEET
4. Hazardous Mate				
	o SQ F	EET	•	
5. HAZARDOUS SUBS	TANCES OR WAS	STES OVER 55	GALLONS, 500	LBS. OR
	F	<del> </del>		
	Gallons* (liquid)	Pounds* (solid)	Cubic Feet* (gaseous)	Number of Items
Hazardous Materials	55			1-2
Hazardous Waste	Ø			
GRAND TOTAL	55			
OWNER OR OPERATOR	C CICNATURE	(k)	I have	
PRINTED NAME		Des M		
DATE _ 2-17		BV		
DATE	<u> </u>	<del>-</del>		

\* Metric Equivalents may be used