

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RO#646 (4)

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:

(RO#636) 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 be 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.

(RO#1085) 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.

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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.

(RO#233) 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.

(RO#464) 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.

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(R0#427) 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.

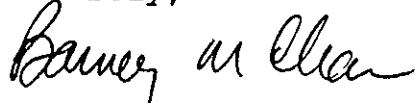
Your July 14, 1997 letter informed our office that product piping replacement and installation of overspill protection would occur at the site starting July 14. Please give a report of the observations and/or sampling results in your next monitoring report.

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

c: B. Chan, files
T. Peacock, LOP Manager
Chev-mtg

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

R0646

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January 26, 1995

ALAMEDA COUNTY CC4530
ENVIRONMENTAL PROTECTION DIVISION
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

Mr. Andy Garcia
Alameda County General Services Agency
Engineering & Environmental Management Dept.
1401 Lakeside Drive, 11th Floor
Oakland, CA 94612

RE: SANTA RITA REHABILITATION CENTER

Dear Mr. Garcia:

As we discussed at yesterday's meeting, in order to facilitate development and ownership transfer of the contiguous Alameda County property previously identified as the "Santa Rita Rehabilitation Center," the subject parcel has been divided administratively into three separate sites. Divisions are based on geographic location, planned use, and relative locations of former underground storage tank (UST) clusters.

Each site has been assigned a distinct site identification number and name, as follows:

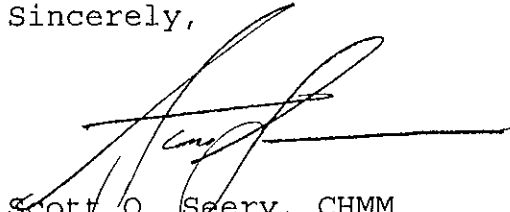
<u>SITE NAME</u>	<u>UST</u>	<u>STID</u>
Santa Rita - Old Graystone	9, 11 12, 12A	4086 (R0791)
Santa Rita - Central Parcel	1, 2, 3 4, 4A, 4B 18, 19	5541 (R0901)
Santa Rita - Engineer's Hill	23	5540 (R0646)

In a few days your office will be receiving notification letters for each of the new Santa Rita sites, the exception being the "Old Graystone" subsite. These notices will inform you of the reimbursement mechanism through the State Water Resources Control Board for this agency's continued oversight of the remaining UST projects.

Mr. Andy Garcia
RE: Santa Rita
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Please contact me at 510/567-6783 should you have any questions.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott O. Seery", with a long horizontal line extending to the right.

Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Agency Director
Tom Peacock, ACDEH

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0646

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4086-5540

November 4, 1993

Mr. Jim de Vos
Alameda County General Services Agency
4400 Mac Arthur Boulevard
Oakland, CA 94619

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

RE: "ENGINEER'S HILL," UST 23 - SANTA RITA FACILITY

Dear Mr. de Vos:

As noted during our September 15, 1993 meeting, the scope of the July 9, 1993 Environmental Science & Engineering, Inc. (ESE) work plan for the initial stages of assessment of soil and ground water in the area proximal to the subject tank has been accepted, with the following comments:

- 1) A qualitative assessment of ground water is proposed by advancing a Hydropunch sampler into the saturated zone encountered in boring EH-1, and withdrawing a ground water sample for analysis. This procedure is only acceptable as a screening tool. A permanent well network may become necessary dependant upon the depth to ground water, the presence or absence of contaminants, and the nature of penetrated sediments, among other issues. Only after the professional interpretation of collected data will the need for a well network be determined.
- 2) The Site Health and Safety Plan should reflect the location of a much closure hospital in Pleasanton, at the corner of West Las Positas and Santa Rita Road.

Please call me at 510/271-4530 when field work is slated to begin.

Sincerely,


Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
Jim Ferdinand, Alameda County Fire Department
Bart Miller, ESE

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0791

✓ R0646

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 4086

DEPARTMENT OF ENVIRONMENTAL HEALTH

State Water Resources Control Board

Division of Clean Water Programs

UST Local Oversight Program

80 Swan Way, Rm 200

Oakland, CA 94621

(510) 271-4530

March 30, 1993

Mr. Jim de Vos
Alameda County General Services Agency
4400 Mac Arthur Boulevard
Oakland, CA 94619

RE: SANTA RITA FACILITY - MEETING TO DISCUSS SCHEDULE FOR UST
LEAK SITE INVESTIGATIONS

Dear Mr. de Vos:

This office is in receipt of the recent FAX transmission from Mr. Pete Kinney of your staff which outlines the General Services Agency's (GSA) fiscal schedule for addressing the underground storage tank (UST) issues at the many GSA facilities in Alameda County. Missing from this schedule of planned activities, however, were several of the UST leak sites at the Santa Rita facility which have not been addressed to date.

Mr. Kinney and I have discussed on several occasions (the most recent of which was a meeting February 10) the need to assess and potentially remediate several of these leak sites. Assessment of and corrective action for leaking UST sites are required pursuant to Sections 2652 through 2655, inclusive, and Article 11, Section 2720 et seq., of Title 23, California Code of Regulations (CCR).

Following is a listing of those sites still required under 23CCR to be assessed and evaluated for corrective action:

<u>TANK #</u>	<u>CLOSURE DATE</u>	<u>CONTAMINANT LEVELS</u>
1, 2, 3	March 1988	15,500 ppm TPH-D 1,097 ppm TOG 195 ppm TPH-G no BTEX analysis
4, 4A, 4B	May 1992	15,000 ppm TPH-D 5,300 ppm TOG
9	November 1990	310 ppm TPH-D
23	May 1992	190 ppm TPH-D (1,400 ppm TPH-D found at depth during subsequent stage of assessment)

(R0791)

(R0646)

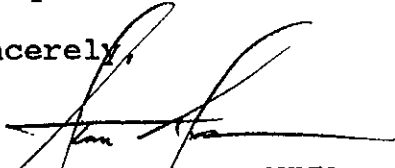
Mr. Jim de Vos
RE: santa Rita Facility
March 30, 1993
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This office would like to meet with you to discuss the requisite assessments of the noted Santa Rita UST sites, and to determine how this office may best assist GSA in complying with the cited UST regulations. We plan to meet with you the week of April 11, 1993. A conference room has been set aside for the mornings of April 13, 14, 15, and 16 from 9:30 until 12 noon.

Please determine which day is most suitable for you, and contact Mr. Jeff Shapiro of this office no later than April 9 to confirm the date of this meeting. Jeff may be reached at 510/271-4320.

I will be away from the office from April 4 through 8. You may contact me the remainder of this week, however, should you have any questions.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director
Gil Jensen, Alameda County District Attorney's Office
John Jang, RWQCB
Ed Howell, ACDEH
Ariu Levi, ACDEH
Jeff Shapiro, ACDEH