

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RO# 850

StID 2944

March 24, 1997

Mr. Phil Briggs  
Chevron  
P.O. Box 5004  
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: Well Decommission at 1334 1st Street, Livermore, CA

Dear Mr. Briggs:

This office and the San Francisco RWQCB have reviewed the case closure summary for the above referenced site and concur that no further action related to the underground tank release is required at this time. Before a remedial action completion letter is sent, the onsite monitoring well MW-3R should be decommissioned, if it will no longer be monitored. Please notify this office upon completion of well destruction so a closure letter can be issued.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. They can be reached at (510) 484-2600.

If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu  
Hazardous Materials Specialist

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0850

RAFAT A. SHAHID, Assistant Agency Director

StID 2944

March 29, 1995

Mr. Kenneth Kan  
Chevron USA  
P.O.Box 5004  
San Ramon, CA 94583-0804

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

**RE: Development at 1334 First St, Livermore 94550**

Dear Mr. Kan:

This letter is in response to your letter of March 13, 1995 where Chevron does not see the need to analyze water samples for semi-volatile compounds. Chevron believes soil analysis which detected bis(2-Ethylhexyl)phthalate was a reporting error by GTEL, and the results should be non-detect. Please clarify if this error is in reference to soil samples collected at the time of the waste oil tank removal and/or the overexcavation activities, as semi-volatile compounds were detected from both sampling events.

It is my understanding that there are plans to development this site in the near future. It is our opinion that further excavation of contaminated soil is not required at this time. If monitoring wells are destroyed during development of the site, please be advised that the wells must be replaced, and located within 10 to 20' of the former tank excavations, and in the downgradient direction. It is recommended that monthly ground water elevations be taken at this time to verify flow direction, so placement of replacement wells, if necessary, can best be determined.

Please continue with quarterly sampling of the wells until further notice. If you have any questions, I can be reached at (510) 567-6762.

eva chu  
Hazardous Materials Specialist

cc: files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0850

RAFAT A. SHAHID, Assistant Agency Director

StID 2944

March 7, 1995

Mr. Kenneth Kan  
Chevron USA  
P.O. Box 5004  
San Ramon, CA 94583-0804

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Division  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(510) 271-4320

RE: QMR for Former Chevron Station No. 9-2864, 1334 1st St,  
Livermore 94550

Dear Mr. Kan:

I have completed review of Canonic Environmental's February 1995 Report - Subsurface Environmental Investigation for the above referenced site. This report documents field activities related to the advancement of soil borings and completion of monitoring wells in September to October 1994.

At this time, a quarterly sampling schedule should be established for this site. Also, monthly groundwater elevations should be measured for one quarter, to verify groundwater flow direction. If water flows southwest at this site, another well may be required downgradient and within 10 to 20' from the former waste oil pit.

The next sampling event should include the analyses for soluble lead and semi-volatile compounds in well MW-3. Quarterly reports are due within 60 days upon completion of field work.

If you have any questions, I can be reached at (510) 567-6762.

eva chu  
Hazardous Materials Specialist

cc: files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0850

RAFAT A. SHAHID, Assistant Agency Director

StID 2944

September 6, 1994

Mr. Kenneth Kan  
Chevron USA  
P.O. Box 5004  
San Ramon, CA 94583-0804

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Hazardous Materials Division  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(510) 271-4320

RE: Workplan Approval for Former Chevron Station No. 9-2864,  
1334 First Street, Livermore 94550

Dear Mr. Kan:

I have completed review of RESNA's August 1994 Revised Workplan for Subsurface Environmental Investigation for the above referenced site. The proposal to install three monitoring wells, and to advance two soil borings around the former waste oil pit is acceptable. Be advised that groundwater at the vicinity is currently at approximately 35' to 40' bgs. Groundwater elevation in this area of Livermore has gone from 30' to 60+' bgs within a two year period. The monitoring wells should be screened so that it can accommodate seasonal groundwater fluctuations, yet reflect as accurately as possible the level of groundwater contamination, if any.

Field work should commence within 60 days of the date of this letter, or by **November 8, 1994**. If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

A handwritten signature in cursive script, appearing to read 'eva chu'.

eva chu  
Hazardous Materials Specialist

cc: Justin Power, RESNA, 77 Digital Dr, Novato, CA 94949  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0850

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

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

StID 2944

June 7, 1994

Mr. Kenneth Kan  
Chevron USA  
P.O.Box 5004  
San Ramon, CA 94583-0804

**Subject: PSA for Former Chevron Station 9-2864, 1334 First St,  
Livermore, 94550**

Dear Mr. Kan:

I have completed review of Touchstone Developments' April 1994 Soil Excavation and Remediation Report for the above referenced site. The former waste oil pit was overexcavated to 15 x 18 x 20' depth. Soil samples collected exhibited up to 1,000 ppm TOG, and 1,400 ppb bis 2-(Ethylhexyl)phthalate.

At this time, additional investigations are required to determine the extent of soil and possible groundwater contamination at the site. Such an investigation shall be in the form of a **Preliminary Site Assessment**, or PSA. The information gathered by the PSA will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The PSA must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, and Article 11 of Title 23, California Code of Regulations. The major elements of such an investigation are summarized in the attached Appendix A.

The PSA proposal is due **within 45 days** of the date of this letter. Once the proposal is approved, field work should commence within 60 days. A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports are to be submitted quarterly until this site qualifies for RWQCB "sign off." All reports and proposals must be submitted under seal of a California Registered Geologist, Certified Engineering Geologist, or Registered Civil Engineer.

If reports of prior environmental work performed at this site are available, I would like to receive copies. If you have any questions, I can be reached at (510) 271-4530.

A handwritten signature in cursive script, appearing to read 'Eva Chu'.

eva chu  
Hazardous Materials Specialist

cc: files (chvron2.1)

LAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0850

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

August 8, 1991

Chevron Stn. #92864  
1334 - 1st St.  
Livermore, CA 94550  
Attn: Manucher Dai-Javad

NOTICE OF VIOLATION

SUBJ: Five-Year Permit to Operate Four Underground Storage Tanks  
at Chevron Stn. #92864, 1334 - 1st St., Livermore, CA 94550

Dear Mr. Dai-Javad:

On August 2, 1991, Maria Mendoza from our office inspected the above premises. The inspection was performed to evaluate whether the conditions for the 5-year underground storage permit were being met prior to its issuance.

As you are aware, four single-walled underground storage tanks (three product and one waste oil) exist at the subject facility. During this inspection, Ms. Mendoza noted the following violations of Title 23, California Code of Regulations (CCR) and California Health and Safety Code (H&SC):

- 1) Section 2711, Title 23, CCR and Section 25286(c) of H&SC - Our office has no records of completed underground storage tanks permit application forms for the tanks at the subject facility. You are required to submit correctly completed, updated underground storage tank permit application - Forms A & B to our office. Blank application forms are enclosed for your use;
- 2) Section 2641 and 2644, Title 23, CCR and Section 25292(4) of H&SC - Inventory records are currently not being maintained properly for the three product tanks. The operator is doing daily stick reading and meter reading correctly, but daily variations are not being calculated. The operator utilizes monitoring alternative #5 which includes the following activities: daily inventory reconciliation, annual tank testing, and continuous pipeline leak detectors.

1334 - 1st St., Livermore  
August 8, 1991  
Page 2 of 3

Begin performing daily inventory reconciliation and keep records starting from the date of inspection (August 2, 1991). Compare inputs and metered throughputs to a stick reading and keep track of daily variations and compare to allowable variations per Section 2641, CCR.

Submit copies of monthly inventory reconciliation records for the month of August only within 10 days of completion (by September 10, 1991), then for the month of September only (by October 10, 1991).

- 3) Section 2644(e), Title 23, CCR - Quarterly summary reports have not been submitted to our office. The owner or operator, per the above section, shall on a quarterly basis, submit a summary report to the local agency, under penalty of perjury, that either: the data is within allowable variations or a listing of the dates and variations that exceed the allowable variations. You must provide explanations for each listed date which demonstrate that the required steps were followed to prove a leak had not occurred.

Please submit quarterly summary reports of daily reconciliation to this agency within 10 days of the end of each quarter. You may use the summary form provided during the inspection. Initially submit quarterly summary report for the month of August only (by September 10, 1991), then for the month of September only (by October 10, 1991). Starting October, begin using the normal quarterly schedule and submit the next quarterly summary for October - December, 1991 by January 10, 1991.

- 4) In order to comply with underground storage tank regulations for the waste oil tank at the subject facility, you must do one of the following:
- a) Remove the tank, per Section 2672, Title 23, CCR;  
OR
  - b) Comply with all monitoring requirements, per Section 2641, Title 23, CCR. You may utilize monitoring alternative #7, which includes the following activities: weekly tank gauging and annual tank testing. Monitoring for waste oil (tank gauging) was currently not being done by the operator.

1334 - 1st St., Livermore  
August 8, 1991  
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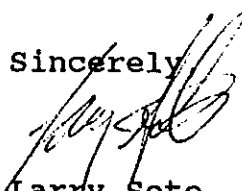
Please note that copies of the documents requested above and other related tank/pipe integrity records shall be maintained on-site for at least three (3) years. Send a written verification that these records will be kept on-site.

Please submit all daily inventory reconciliation records and quarterly summary reports in the time frame specified, and other materials to this office **within 10 working days, i.e. no later than August 22, 1991**. A follow-up inspection will be conducted upon receipt and review of the required documents, and a five-year operating permit will be issued when the above requirements are met.

Failure to respond in a timely manner could result in civil liabilities under the Health and Safety Code.

Should you have any questions or concerns regarding the contents of this letter, please feel free to contact either Maria Mendoza or myself, at (415) 271-4320.

Sincerely



Larry Seto, Sr. Hazmat Specialist  
Hazardous Materials Division

MAM:mam

cc: Mike Vomund, Chevron U.S.A.  
P.R. Tarabini, Territory Manager, Chevron U.S.A.  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Division  
Files

enclosures



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0850

DEPARTMENT OF ENVIRONMENTAL HEALTH (5)  
Hazardous Materials Program  
80 Swan Way, Rm. 200  
Oakland, CA 94621  
(415)

June 28, 1990

Mr. John Morrison  
Environmental Specialist  
Blymyer Engineers  
1829 Clement Ave.  
Alameda, CA 94501-1395

Dear Mr. Morrison:

In your letter dated May 23, 1990, you requested information on specific sites in Livermore. In response, the Hazardous Materials Division has reviewed its hazardous waste generator, Proposition 65, underground tank, and site mitigation files for a total of eight sites. Our file review yielded the following information.

1. 1122 E. Stanley Blvd.

(Lead: RWQCB)

This is a K-Mart auto repair facility, inspected last by our office March 29, 1990. A waste oil tank was removed from the facility sometime in the last year or two, but there is no information in our files regarding the removal.

2. 809 E. Stanley Blvd.

(R02524)

This is a Shell service station, inspected last on January 4, 1990. Our office issued a 5-year permit for the four tanks on-site in April 1990.

3. 1111 E. Stanley Blvd.

(R0899)

This is the site of Valley Memorial Hospital, which generates medical waste and used oil. Inspected last in March 1988, the facility has 4 underground tanks, 3 diesel, 1 gasoline, for which an interim permit was issued in September 1988.

4. 1332 Railroad Ave.

This is the site of Paul's Sparkle Cleaners, a dry-cleaning facility inspected May 16, 1990. It generates perchloroethylene waste.

5. 1334 First St.

(R0850)

This is a Chevron service station that was inspected last on April 30, 1990. The four underground tanks at the facility were issued an interim permit in March 1988.

6. 1430 First St.

This is Mike's One-Hour Cleaners, inspected January 4, 1990. The former owner at this facility is suspected of having disposed of waste solvent into a leaky sanitary sewer pipe; there is a groundwater investigation currently underway beneath the site. Perchloroethylene has been found in a well.

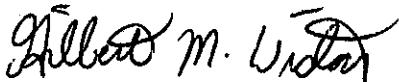
Mr. John Morrison  
June 28, 1990  
Page 2 of 2

- (R0787) 7. 1485 First St.  
This is Ry-Nck Tire and Brake, a Goodyear auto-repair franchise which was inspected on April 25, 1990. The facility has one waste oil tank that has never been issued a permit.
- (R0324) 8. 160 Holmes St.  
This is Flying J Gasoline, which only pumps gas. The facility has four underground tanks that were issued interim permits in May 1988.

This letter contains information limited to files in this office, and does not reflect data that may be available from other agencies or parties. You will be billed for provision of this service at the rate of \$60 per hour; enclosed is a copy of the invoice sent to our Billing Department.

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

Sincerely,



Gil Wistar  
Hazardous Materials Specialist

Enclosures

c: Rafat A. Shahid, Asst. Agency Director, Environmental Health files

ALAMEDA COUNTY  
**HEALTH CARE SERVICES**  
DAVID J. KEARS AGENCY  
Agency Director



Department of Environmental Health  
Hazardous Materials Program  
30 Swan Way, Rm. 200  
Oakland, CA 94621

R0850 ①

~~XXXXXXXXXXXXXXXXXXXX~~  
~~XXXXXXXXXXXXXXXXXXXX~~

(415)271-4320

January 17, 1989

Ms. Julie Bennie  
Environmental Specialist  
TransWorld Consortium, Inc.  
123 Townsend St., Suite 610  
San Francisco, CA 94107

Dear Ms. Bennie:

As requested, we have searched our files for any records we may have for the 1544 First St. site and vicinity in Livermore.

We find that we have no records of hazardous materials problems at the 1544 First St. site. However, we have located some information on nearby sites. This information is summarized below:

Chevron Station #92864 - 1334 - 1st Street

(R0850) Filed for permit for four (4) underground tanks, three (3) for gasoline and one (1) for motor oil, in February, 1988. The tanks were precision leak tested in July, 1988 and October, 1988 and all passed.

Grand Auto - 1511 - 1st Street

Business started in 1973 and stores used batteries and motor oil on premises. This office inspected the facility in May, 1986 and found no significant problems at that time.

Beacon Station #604 - 1619 - 1st Street

(R0434) Facility has five (5) underground tanks, four (4) for gasoline and one (1) for waste oil. Precision tests in May, 1988 and April, 1986, showed the tanks to be in good shape.

Tri-Valley Tune Up - 1737 - 1st Street

Business has been in operation since 1983, and generates waste oil, solvents and batteries, which a recycler picks up. This office inspected the facility in November, 1987 and found no significant problems at that time.

Ms. Julie Bennie  
Environmental Specialist  
TransWorld Consortium, Inc.  
123 Townsend St., Suite 610  
San Francisco, CA 94107  
January 17, 1989  
Page 2 of 2

Unocal Station #4186 - 1771 - 1st Street

(R0436) The facility has a permit for two (2) underground gasoline tanks which were installed in 1979. The tanks were leak tested in May, 1986 and April, 1988, and both passed on both occasions.

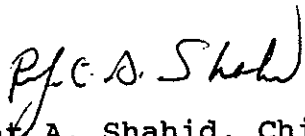
J. Cleaners - 2093 Railroad Ave.

(R02632) The dry cleaning shop has used solvents since 1985. An inspection conducted in November, 1987, revealed no significant problems.

This statement is limited to information available to this department and does not reflect other information which may be available from other agencies or parties.

If you have any questions, please contact Gil Wistar, Hazardous Materials Specialist, at 271-4320.

Sincerely,



Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:mnc

Enclosure (1)

cc: Gil Wistar, HMS  
Files