DAVID J. KEARS, Agency Director

R0933

RAFAT A. SHAHID, ASST, AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH State Water Resources Control Board

> UST Local Oversight Program 80 Swan Way, Rm 200 Oakland, CA 94621

Division of Clean Water Programs

(510) 271-4530

StID 2305

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

Subject: Monitoring Well Installation Report for 7667 Amador

Valley Blvd., Dublin 94568

Dear Mr. Kan:

It is my understanding that four monitoring wells were installed (two on-site, two off-site) at the above referenced location in August 1993 to evaluate ground water quality beneath the site. To date this office is not in receipt of a report documenting this investigation. Please submit within 15 days of the date of this letter the required report for review, to determine if additional investigations are required.

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: files

AGENCY DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

StID 2305

December 13, 1995

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

ALAMEDA COUNTY ENVIRONMENTAL HEALTE ENVIRONMENTAL PROTECTION DIVISION 1131 Harbor Bay Pkwy., Ste #250 Alameda, CA 94502-6577 (510) 567-6750

Well Decommission at Amador Valley Medical Clinic, 7667 RE: Amador Valley Blvd, Dublin

Dear Mr. Kan:

This office and the S.F. 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 and offsite monitoring wells (MW-1 through MW-5) should be decommissioned, if they 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 may 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

Helen Janin, c/o James Hotchkiss, 25 Avenida De Orinda, Orinda, CA 94563-2386 files

DAVID J. KEARS, Agency Director

R0933

RAFAT A. SHAHID, Assistant Agency Director

StID 2305

December 27, 1994

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

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

Workplan Approval, Former Chevron Service Station #9-2621, RE: 7667 Amador Valley Blvd, Dublin 94568

Dear Mr. Kan:

I have completed review of Resna's November 1994 Workplan: Additional Environmental Investigation for the above referenced site. The proposal to install an additional monitoring well, MW-6, near former boring B-10, to determine if previously detected hydrocarbons were a result of a release from the former Chevron station, or from another source, is acceptable. However, this well should be sampled at least two quarters before a determination is made if site closure can be recommended.

Field work for this investigation should commence within 60 days of the date of this letter. If you have any questions, I can be reached at (510) 567-6762.

Sincerely,

eva chu

Hazardous Materials Specialist

files cc:

DAVID J. KEARS, Agency Director

R0933

(510) 271-4530

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

StID 2305

May 9, 1994

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

Subject: QMR for Former Chevron Station # 9-2621, 7667 Amador Valley Blvd, Dublin CA 94568

Dear Mr. Kan:

I have completed review of RESNA's April 1994 Report of Additional Subsurface Environmental Investigation at the above referenced site. The report documents the installation of two monitoring wells (one permanent, one temporary) to evaluate the extent of dissolved hydrocarbons in groundwater, downgradient of the former underground storage tanks. The nearest downgradient well MW-5 exhibited elevated levels of petroleum hydrocarbons (700 ppb TPH-G and 1.4 ppb benzene). And the further downgradient boring SB-10 grab water sample exhibited up to 23,000 ppb TPH-G and 120 ppb benzene. This boring has been grouted with a cement slurry.

At this time a quarterly groundwater monitoring/sampling schedule should be established for this site. Technical summary reports documenting each well sampling and monitoring episode are also due quarterly. The next sampling episode should be in June 1994. This schedule shall continue until further notice.

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: files

DAVID J. KEARS, Agency Director

R0933

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2305

January 27, 1994

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

Subject: Workplan Approval for Former Chevron Station No. 9-2621, 7667 Amador Valley Blvd., Dublin, CA 94568

Dear Mr. Kan:

I have completed review of RESNA's January 1994 Work Plan for Supplemental Environmental Assessment for the above referenced site. The proposal to install one groundwater monitoring well down-gradient from the former tank pit is acceptable. Field activities should commence within 45 days of the date of this letter. Please notify this office at least 72 hours prior to the start of field work.

If you have any questions, I can be reached at (510) 271-4530.

Sincerely,

eva chu

Hazardous Materials Specialist

cc: files

DAVID J. KEARS, Agency Director

R0933

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

StID 2305

December 10, 1993

Mr. Ken Kan Chevron P.O.Box 5004 San Ramon, CA 94583 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

Subject: Monitoring Well Installation at 7667 Amador Valley Blvd.

Dublin 94568

Dear Mr. Kan:

I have completed review of Resna's November 1993 Report of Additional Subsurface Environmental Investigation at the above referenced site. This report summarizes the installation of four monitoring wells used to determine groundwater flow direction and to determine if groundwater contamination has migrated across Amador Valley Blvd. Contamination does not appear to have migrated as far as monitoring well MW-4.

At this time, additional investigations are required to determine the extent of groundwater contamination beneath and adjacent to this site. At a minimum, one monitoring well is required within 10-20 feet downgradient from the former UST complex. Ultimately, the site needs to be fully characterized so one can determine an appropriate course of action to remediate the site, if deemed necessary.

A workplan proposal for this investigation is due within 45 days of the date of this letter. If you have any questions, I may be reached at (510) 271-4530.

Sincerely

eva chu

Hazardous Materials Specialist

cc: files

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

StID 2305

August 5, 1993

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

Subject: Workplan for Additional Environmental Assessment at 7667 Amador Valley Blvd., Dublin 94568

Dear Mr. Kan:

I have completed review of RESNA's Workplan for Additional Environmental Assessment, dated July 28, 1993, for the above referenced site. The workplan proposes to advance four soil borings (two onsite, two offsite) which will be converted into groundwater monitoring wells for evaluating the extent of residual hydrocarbons in soil and groundwater beneath the site. Monitoring wells MW-1, MW-2, and MW-3 will be located in the presumed up- and cross-gradient direction of the former underground storage tank (UST) pit, and MW-4 will be located across the street in the downgradient direction. The location of well MW-4 is questionable, as a sewer main may run down the middle of Amador Valley Boulevard, serving as a conduit for any contamination transported by groundwater at the 5-15 feet depth. Also bear in mind that one downgradient monitoring well will be required within 10-20 feet of the former UST pit.

The workplan is acceptable and field work should begin within 45 days of the date of this letter. Data gathered from this investigation will help to determine placement of additional monitoring wells needed to delineate the extent of groundwater contamination or for the remediation of the site, if deemed necessary.

If you have any questions or comments about the content of this letter, please contact me at (510) 271-4530.

eva chu

Hazardous Materials Specialist

cc: Justin Power, RESNA, 73 Digital Dr., Novato, CA 94949 files

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0933

DAVID J. KEARS, Agency Director

StID 2305

March 15, 1993

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

Subject: Groundwater Investigation at Former Chevron Station No. 9-2621, 7667 Amador Valley Blvd., Dublin 94568

Dear Mr. Kan:

This office has completed review of Pacific Environmental's work plan, dated March 4, 1993, to investigate groundwater conditions beneath the above referenced site. The work plan is acceptable with the additional sampling requirements:

1. Soil and groundwater sample(s) collected from the proposed temporary well located adjacent to the former waste oil tank should be analyzed for TOG, halogenated hydrocarbons, semi-volatile compounds, and metals (Cd, Cr, Pb, Ni, and Zn), in addition to TPH-G, TPH-D, and BTEX.

Field activities should commence within 45 days of the date of this letter. Please notify this office 48 hours prior to start of field work. If you have any questions or modifications to the work plan, please contact me at (510) 271-4530.

Sincerely

eva chu

Hazardous Materials Specialist

cc: Rich Hiett, RWQCB

Jerry Lemm, 5506 Sunol Blvd., Suite 203, Pleasanton 94566 Steve Krcik, Pacific Environmental, 2025 Gateway Pl., #440, San Jose, CA 95110

Tom Hathcox, Dougherty Regional Fire Authority

Edgar Howell/files

R0933

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DAVID J. KEARS, Agency Director

StID 2305

January 25, 1993

Helen Janin c/o Jerry Lemm 5506 Sunol Blvd., Suite 203 Pleasanton, CA 94566-7779

Bill Scudder Chevron USA P.O.Box 5044 San Ramon, CA 94583-0804 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

Subject: SWI for Amador Valley Medical Clinic, 7667 Amador Valley Blvd., Dublin 94568

Dear Gentlemen:

This office has reviewed the Subsurface Investigation report, dated December 1992, prepared by RESNA for the above referenced site. When four underground storage tanks (USTs) were removed in 1976, 15-20 gallons of fuel spilled into the pit, but affected soil was not excavated. Currently the former UST pit is beneath the medical clinic building.

A subsurface investigation began in October 1992 with the advancement of four soil borings. Soil samples from the boring under the building exhibited up to 65 parts per million (ppm) total petroleum hydrocarbons as gasoline (TPH-G). Soil samples from the boring at the vicinity of the pump island also indicated the presence of petroleum hydrocarbons.

At this time additional investigations are required to determine the lateral and vertical extent, and severity of soil and ground water contamination as a result of the unauthorized release of fuel products at the site. Such an investigation shall be in the form of a Soil and Water Investigation, or SWI. The information gathered by the SWI will be used to determine an appropriate course of action to remediate the site, if deemed necessary. The SWI must be conducted in accordance with the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board LUFT Field Manual, 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 SWI 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.

Lemm and Scudder re: 7667 Amador Valley Blvd., Dublin January 25, 1993

Subsequent reports are to be submitted <u>quarterly</u> 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.

Please be advised that this is a formal request for technical reports pursuant to Title 23, CCR, Section 2722(c). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB. Copies of all proposals and reports must also be sent to Mr. Richard Hiett of the RWQCB.

Should you have any questions about the content of this letter, please contact me at (510) 271-4530.

Sincerely,

Eva Chu

Hazardous Materials Specialist

enclosures

cc:

Rich Hiett, RWQCB

Tom Hathcox, Dougherty Regional Fire Authority

Gil Jensen, Alameda County District Attorney's Office

Edgar Howell/files