

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0948

RAFAT A. SHAHID, Assistant Agency Director

February 11, 1992

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

Mr. David Erickson
Ed Chovanes Ford, Inc.
13889 East 14th Street
San Leandro, CA 94578-0076

RE: PRELIMINARY SITE ASSESSMENT; ED CHOVANES FORD, 13889 EAST 14TH STREET, SAN LEANDRO

Dear Mr. Erickson:

The Department has completed review of the November 1991 RESNA report documenting the results of a preliminary site assessment conducted at the referenced site during September and October 1991. The scope of work occurring at the site during this stage of the investigation included: 1) advancement of two soil borings; 2) collection of soil samples during boring advancement and their subsequent analyses; 3) conversion of these two borings into ground water monitoring wells; and, 4) collection and analyses of ground water samples from three wells.

No target compounds were detected in soil or ground water samples collected during this round of sampling. A ground water gradient determination made during October 1991 indicates flow beneath the site is towards the west. Based on this gradient, none of the monitoring wells appear to be located in a position both proximal to (within 10 feet) and downgradient from the former tank site, as required. We recognize, however, that gradient directions can change significantly throughout the year as a result of seasonal fluctuations.

At this time, ground water elevation monitoring and gradient determinations are to be performed monthly for 12 consecutive months. Such measurements will be reduced to a quarterly schedule thereafter. Additional wells may be required in the near future should flow continue towards the west. Also, ground water samples are to be collected on a quarterly basis until otherwise notified. Target compounds shall continue to be TOG, TPH-G, BTEX and chlorinated hydrocarbons. Summary reports shall be submitted quarterly. Such reports shall meet the submittal deadlines and incorporate the technical elements described in the July 3, 1991 correspondence from this office.

Mr. David Erickson
RE: Ed Chovanes Ford, 13389 E. 14th Street
February 11, 1992
Page 2 of 2

Please call me at 510/271-4320 should you have any questions.

Sincerely,



Scott O. Seery, CHMM
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health
Edgar Howell, Chief, Hazardous Materials Division
Gil Jensen, Alameda County District Attorney's Office
Eddie So, RWQCB
Howard Hatayama, DHS
Mike Bakaldin, San Leandro Fire Department

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0948

December 27, 1991

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

Mr. David Erickson
Ed Chovanes Ford
13889 E. 14th Street
San Leandro, CA 94578

RE: CAL-EPA REGIONAL HYDROGEOLOGY AND CONTAMINATION STUDY, CENTRAL
SAN LEANDRO

Dear Mr. Erickson:

The California Environmental Protection Agency (Cal-EPA), Department of Toxic Substance Control (DTSC), has been investigating the presence of several priority pollutants, primarily volatile organic compounds (VOC), heavy metals, and nitrates, in soil and ground water occurring in the central San Leandro area since approximately 1985. Currently, six sites are being investigated with Cal-EPA lead or oversight, as follows:

- o 139th Avenue site (Cal-EPA lead)
- o Factor Avenue site (Cal-EPA lead)
- o Singer-Friden site (Cal-EPA lead)
- o Caterpillar site (Cal-EPA oversight)
- o Hudson ICS (Cal-EPA oversight)
- o Staefa Control System Inc./2481 Washington Avenue (Cal-EPA oversight)

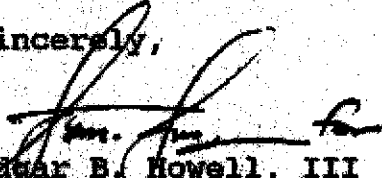
Because of similar contamination found at these sites, DTSC suspects that a larger, regional contamination problem exists that requires further investigation. Presently, DTSC is conducting a Regional Hydrology and Contamination Study in Central San Leandro. The purposes of this study include, among other elements:

- o defining as far as possible the known vertical and horizontal extent of contamination in the area;
- o identifying existing public and/or private wells that can be used by DTSC for monitoring purposes;
- o instituting coordinated sampling; and,
- o defining the hydrogeology of the area.

Mr. Erickson
RE: Cal-EPA VOC study
December 27, 1991
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Thank you in advance for your cooperation in this matter. Please feel free to contact Mr. Scott Seery of this Division at 510/271-4320, or Ms. Eileen Hughes of DTSC at 510/540-3848, should you have any questions.

Sincerely,



Edgar B. Howell, III
Chief, Hazardous Materials Division

- cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health
- Gil Jensen, Alameda County District Attorney's Office
- Lester Feldman, RWQCB
- Eileen Hughes, DTSC
- Mike Bakaldin, San Leandro Fire Department
- Jim Ferdinand, Eden Consolidated Fire District

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0948

Certified Mailer # P 367 604 432

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

July 3, 1991

Mr. David Erickson, President
Ed Chovanes Ford, Inc.
13889 East 14th Street
San Leandro, CA 94578-0076

RE: **REQUEST FOR PRELIMINARY SITE ASSESSMENT; ED CHOVANES FORD,
13389 EAST 14TH STREET, SAN LEANDRO, ALAMEDA COUNTY**

Dear Mr. Erickson:

This Department is in receipt and has completed review of the April 29, 1991 Exceltech underground storage tank (UST) closure report, as submitted under Ed Chovanes Ford, Inc. cover dated May 7, 1991. The cited report documents the results of soil sample analyses and other activities associated with the closure of one (1) waste oil UST, and a collection sump associated with a wash rack in close proximity to the subject UST, at the referenced site on May 9, 1991. We understand that closure activities proceeded under supervision of Mr. Mike Bakaldin of the San Leandro Fire Department.

Observations made at the time of closure, and later substantiated through soil sample analyses, indicate that a confirmed release from the UST system has occurred at this site. The concentration of total petroleum hydrocarbons as gasoline (TPH-G) discovered in the initial soil sample (sample 1), collected from the bottom of the UST pit after tank removal, was 590 parts per million (ppm). Benzene, toluene, ethylbenzene, and total xylene (BTEX) isomer concentrations in this same sample were 6.6, 49, 10 and 62 ppm, respectively. Total oil and grease (TOG) was found at a concentration of 6,000 ppm. Further, two chlorinated solvents, **1,1,1-trichloroethane** and **tetrachloroethane**, were discovered in concentrations of 2.2 and 3.5 ppm, respectively.

The laboratory data, as well as observations made during UST closure, clearly indicate that there has been a confirmed release at this site. As a result, you must perform an additional environmental investigation to determine the lateral and vertical extent of both soil and ground water contamination associated with this release. This work is in addition to that occurring at the site presently (i.e., overexcavation).

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. The major elements of such an investigation are summarized in the attached Appendix A.

Mr. David Erickson
RE: 13889 E. 14th Street, San Leandro
July 3, 1991
Page 2 of 3

In order to proceed with a site investigation, you should obtain professional services of a reputable environmental/geotechnical firm. Your responsibility is to have the consultant submit for review a proposal outlining planned activities pertinent to meeting the criteria broadly outlined in this letter and the attached Appendix A.

This Department will oversee the assessment and remediation for your site. Our oversight will include the review of and comment on work proposals and technical guidance on appropriate investigative approaches and monitoring schedules. The issuance of well drilling permits, however, will be through the Alameda County Flood Control and Water Conservation District, Zone 7. The RWQCB may choose to take over as lead agency if it is determined following the completion of the initial assessment that there has been a substantial impact upon ground water.

The PSA proposal is due within 45 days of the date of this letter, or by August 19, 1991. Once this proposal has been reviewed and approved, work should commence no later than September 19, 1991. Accompanying this proposal must be a check payable to Alameda County totalling \$432 to offset expenses incurred by this Department during oversight of this project. This deposit is placed into an account from which money is drawn at the current rate of \$67 per hour as time is dedicated to the project.

A report must be submitted within 45 days after the completion of this phase of work at the site. Subsequent reports must be submitted quarterly until this site qualifies for final RWQCB "sign off". Such quarterly reports are due the first day of the second month of each subsequent quarter (i.e., November 1, February 1, May and August 1).

The referenced initial and quarterly reports must describe the status of the investigation and must include, among others, the following elements:

- o Details and results of all work performed during the designated period of time: records of field observations and data, boring and well construction logs, water level data, chain-of-custody forms, laboratory results for all samples collected and analyzed, tabulations of free product thicknesses and dissolved fractions, etc.
- o Status of ground water contamination characterization
- o Interpretation of results: water level contour maps showing gradients, free and dissolved product plume definition maps for each target component, geologic cross sections, etc.

Mr. David Erickson
RE: 13889 E. 14th Street
July 3, 1991
Page 3 of 3

- o Recommendations or plans for additional investigative work or remediation

All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. Please include a statement of qualifications for each lead professional involved with this project.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267 (b). Failure to respond or a late response could result in the referral of this case to the RWQCB for enforcement, possibly subjecting the responsible party to civil penalties to a maximum of \$1,000 per day. Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

Should you have any questions about the content of this letter, please call me at 415/271-4320.

Sincerely,



Scott O. Seery, CHMM
Hazardous Materials Specialist

enclosure

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health
Edgar Howell, Chief, Hazardous Materials Division
Gil Jensen, Alameda County District Attorney's Office
Lester Feldman, RWQCB
Howard Hatayama, DHS
Mike Bakaldin, San Leandro Fire Department
Joseph Brosnan, Exceltech
files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0948

September 19, 1990

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

Don Reid
Ed Chovanes Ford
13889 E. - 14th St.
San Leandro, CA 94578

Re: Waste Minimization Assessment

Dear Don Reid:

Your business has been selected to receive a hazardous waste minimization assessment. As you are probably aware, hazardous waste reduction has become a statewide, if not a national, issue. To address this issue at a county level, Alameda County is establishing its own Hazardous Waste Minimization Program and is planning to conduct waste minimization assessments for all hazardous waste generating facilities in the County.

We have chosen businesses in the auto repair industry to receive the first round of waste minimization assessments. It is our hope that these assessments will assist participating businesses in minimizing their hazardous wastes - and will give us further information on the best way to structure our minimization program.

One of our Hazardous Materials Specialists will be contacting you during the week of September 24 to arrange a meeting with you for an assessment of your business. During this meeting and assessment, the Specialist will work with you in examining your business's hazardous waste generating practices. The Specialist will then provide you with materials on waste reduction technology and assist you in setting up appropriate hazardous waste minimization practices.

We look forward to working with you in reducing the amount of hazardous waste your business generates. Of course, your comments and suggestions are encouraged; we need your input in order to best serve you! Please direct any comments and questions to Katherine Chesick at 415/271-4320.

Sincerely,

Edgar B. Howell, Chief,
Alameda County Hazardous Materials Division

EBH:kac

cc: Fire Department
Files