

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01702

(CL)

StId 1440

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

January 7, 1997

Attn: Robert Blackman  
Castro Valley Autohaus, Inc.  
3908 Lotus Ct  
Castro Valley CA 94546

**Subject: Well destruction request for Castro Valley Autohaus, Inc. located at  
20697 Park Way, Castro Valley CA 94546**

The Alameda County Department of Environmental Health, Environmental Protection Division and the San Francisco Regional Water Quality Control Board have reviewed the case closure summary for the above referenced site and concur that no further action related to the release(s) from the former underground storage tanks is required at this time.

Please be advised that if there are no plans to continue groundwater monitoring, the one groundwater monitoring well (designated as MW-1) at the site must be properly decommissioned before our agency will issue the **Remedial Action Completion Certification** (closure letter). A report must be submitted to this office documenting the abandonment of the monitoring wells or a letter stating your intentions to continue groundwater monitoring at the site.

Well destruction permits may be obtained from Alameda County Flood Control and Water Conservation, Zone 7. Their telephone number is (510)484-2600. Additionally, you will need to notify this office 72 hours in advance of the well abandonment field activities.

Please call me at (510)567-6755 if you have questions.

Sincerely,

Amy Leech  
Hazardous Materials Specialist

c: Kevin Graves, RWQCB  
Cheryl Gordon, SWRQB  
Gordon Coleman - File(ALL)

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R01702

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 1440

June 9, 1993

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: SB2004 UNDERGROUND STORAGE TANK CLEANUP FUND

Dear Mr. Blackman:

Representatives from the State Water Resources Control Board (SWRCB), Division of Clean Water Programs, recently reviewed the Alameda County Health Department's case file for your site. This review was conducted to determine whether or not you are in compliance with the underground storage tank (UST) Corrective Action Regulations, as codified under Article 11 of Title 23, California Code of Regulations (CCR).

The SWRCB staff review determined that you are not currently in compliance with the sampling and reporting schedule requested by this office in correspondence dated August 12, 1991. For cases such as yours, the SWRCB is allowing responsible parties 90 calendar days to begin the work necessary to come into compliance. In your case, compliance will be reached once you adhere to the sampling and reporting schedule outlined in the noted August 12, 1991 correspondence, a copy of which is attached for your reference.

You must keep us apprised of your progress in this matter. Once we are certain that compliance has been achieved, we will notify the SWRCB of this fact.

Please bear in mind that funding eligibility may require specific bidding and contracting criteria to be met (e.g., work plans require solicitation of three bids, etc.). Please contact your SWRCB UST fund representative for more case-specific information.

Mr. Robert Blackman  
RE: 20697 Park Way  
June 9, 1993  
Page 2 of 2

Please call me at 510/271-4530 should you have any additional questions.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

attachment

cc: Rafat A. Shahid, Assistant Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Rich Hiett, RWQCB  
Jim Ferdinand, Alameda County Fire Department  
Blessy Torres, SWRCB  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01702

August 12, 1991

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

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: PRELIMINARY SITE ASSESSMENT

Dear Mr. Blackman:

This Department is in receipt and has completed review of the May 22, 1991 D & D Management Consultants, Inc. (D & D) summary documenting the installation of one (1) monitoring well and soil sample analysis, and the June 20, 1991 International Technology Corporation (IT) water sampling and analysis report, as submitted under Castro Valley Autohaus cover dated July 1, 1991.

The two water samples analyzed, one collected near the top of the water column in the completed well, the other near the bottom, both identify the presence of the compound 1,1-dichloroethane in similar concentrations (1.3 and 1.2 ug/l [ppb]); a soil sample collected at 5 feet below grade during boring advancement identified the presence of acetone at a concentration of 0.033 mg/kg (ppm). Neither total lead nor organic lead appear to be of concern.

At this time, you are required to adhere to the following sampling and reporting schedule:

- 1) The well is to be surveyed vertically and horizontally to an established benchmark to the accuracy of 0.01 foot, and values converted to elevations above mean sea level (MSL). [Note: this requirement has been discussed previously in correspondence from this Department dated August 6, 1990, and is a mandatory requirement of the RWQCB; neither of the the referenced D & D and IT reports indicate that the well has been surveyed.]

Water level measurements are to be collected quarterly for the life of this project;

- 2) Water samples are to be collected quarterly, and are to be analyzed for the presence of chlorinated compounds (EPA Method 601 or 624) and volatile organics (EPA Method 624 or 602). It is recommended that analysis method 624 be used to meet this requirement as total analysis costs will be reduced;

Mr. Robert Blackman  
RE: Castro Valley Autohaus, 20697 Park Way  
August 12, 1991  
Page 2 of 3

- 3) Summary reports are to be submitted to this Department and the RWQCB quarterly for the duration of this project until eligible for final "sign-off" by the RWQCB. Such reports are due the first day of the second month of each subsequent quarter (i.e., November 1, February 1, May 1, and August 1). Hence, the next report is due for submittal November 1, 1991 and shall document sampling/monitoring activities occurring at your site during the 3rd quarter of 1991 (July-Sept.).

The referenced quarterly reports are to include, among other elements, the following information where appropriate:

- o Details and results of all work performed during the designated period of time: records of field observations and data, 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.
- o Recommendations or plans for additional investigative work or remediation

Please be advised that all future reports must be submitted under seal of a California-registered professional (i.e., RG, CEG, or RCE), in accordance with the California Business and Professions Code. All work performed at your site is to be under the direction of this appropriately registered individual; however, the actual work may be performed by a subordinate employee, but such work must be reviewed and the final product signed by the registered person.

Finally, this Department has been assured in the past that the stockpiled soil was to be sampled and analyzed concurrent with the installation and sampling of the monitoring well, and that the disposal/treatment of said soil was to follow once the level of contamination was known. No report documenting this sampling has been received by this office. Further, as of last month, this soil was still stockpiled on-site. Please bear in mind that this soil has been stockpiled on your site since November 1989.

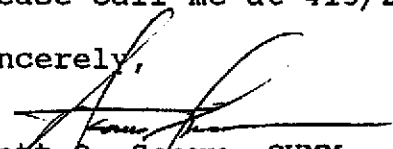
Mr. Robert Blackman  
RE: Castro Valley Autohaus  
August 12, 1991  
Page 3 of 3

Section 66471, Title 22, California Code of Regulations (CCR), requires that producers of waste determine whether such waste is hazardous by California standards. You are presently in violation of the cited section. Further, should the material prove to be a hazardous waste, you are also in violation of 22CCR Section 66508 for storage of such waste for over 90 days.

As a result of these facts, you are directed to sample and analyze this stockpiled soil for the range of known possible contaminants (i.e., chlorinated and volatile organic compounds) following appropriate protocol, and submit a report to this Department within 30 days, or by September 12, 1991. This report is to include potential disposal and/or treatment options, as appropriate.

Please call me at 415/271-4320 should you have any questions.

Sincerely,



Scott O. Seery, CHMM  
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  
Lester Feldman, RWQCB  
Howard Hatayama, DHS  
Bob Bohman, Castro Valley Fire Department  
Louis Richardson  
Jim Craig  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01702

Certified Mailer # P 062 127 988

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

March 27, 1991

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: PRELIMINARY SITE ASSESSMENT OVERSIGHT FUNDS

Dear Mr. Blackman:

It has come to the Department's attention that your present deposit/refund account established initially for the oversight of underground storage tank (UST) closure activities, and extended through the first stages of the current environmental investigation, is \$194 in arrears. As you may recall, such accounts are drawn upon by the Department as time is dedicated to projects for which the accounts are established.

You were advised in correspondence dated January 17, May 2, and December 14, 1990 to augment your account through the remittance of an additional \$498. No such remittance has been received by this Department. During the period of time from your first notification to the last, your account has changed from reflecting a positive balance, to one which is negative.

Effective February 1, 1991, the rate at which accounts are depleted changed from \$60 to \$67 per hour. Likewise, the appropriate dollar amount for your supplemental deposit has changed from the original \$498 to \$642. Therefore, you are directed to remit within 15 days, or by April 11, 1991, a check for \$642. This check should be made payable to Alameda County. Failure to remit this deposit within 15 days may result in the assessment of treble penalties.

We expect your prompt attention to this matter. Please call me should you have any questions.

Sincerely,

  
Scott O. Seery, CHMM  
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  
Howard Hatayama, DHS  
Lester Feldman, RWQCB  
Bob Bohman, Castro Valley Fire Department

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01702

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

December 14, 1990

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: PRELIMINARY SITE ASSESSMENT

Dear Mr. Blackman:

This Department is in receipt of the December 11, 1990 addendum to the June 12, 1990 D & D Management Consultants, Inc. preliminary site assessment (PSA) proposal. The noted December 11 addendum was submitted in response to correspondence from this Department dated August 6, 1990 which requested the clarification of several issues related to both technical and administrative aspects of the pending investigation.

Following review of the noted addendum, the June 12, 1990 D & D Management Consultants, Inc. PSA work plan has been accepted, as amended, with the following stipulations:

- 1) Following a telephone conversation December 13 with Ms. Suzanne Veaudry of I.T. Analytical Services of San Jose, the laboratory identified as contracted to perform the required sample analyses, it was determined that the sampling protocol for collection of water samples slated for organolead analyses must be modified from that proposed. One liter, amber glass bottles are to be used instead of the proposed poly bottles. This fact was later confirmed by the State Department of Health Services Hazardous Materials Laboratory in Berkeley. Further, as organolead is the one of the most volatile and difficult-to-sample compounds known, great care must be shown during sample collection. No headspace can be left in the bottle following sample collection. Bailers must be lowered into and raised from the well slowly.

We request that you contact Mr. Don Maganian of I.T. Analytical Services (408-943-1540) to clarify sampling protocol.

- 2) Well log data for borings advanced at the Shell Service Station, Castro Valley Blvd. at Lake Chabot Road, approximately 500 feet east of your site, identifies the presence of fractured shale bedrock at shallow depth. This depth varies from approximately 9 to 17 feet below grade.



Mr. Robert Blackman  
RE: 20697 Park Way  
December 14, 1990  
Page 2 of 4

Bedrock is generally overlain by silty clays and lenses (?) of silty-clayey sands with occasional minor gravel, consistent with data collected from other borings advanced elsewhere within the Castro Valley Basin, and typical of the sediments deposited in the mixed alluvial environments this basin has been subjected to during the Quaternary. Although these sediments do not appear to be largely comprised of aquifer materials in the classic sense (e.g., clean sands and gravels), they do represent a viable water-bearing zone. Wells constructed in such zones may have limited yields, however. With the shallow occurrence of bedrock, it is unlikely that a "competent clay layer" will be encountered before such bedrock is reached. This bedrock, although fractured, may prove as formidable an aquitard as needed for the purposes of this investigation.

To confirm this fact, we request that the proposed boring be advanced at least 5 feet into the bedrock, or until experiencing auger refusal. The occurrence of moist or wet auger cuttings above bedrock, with evidence of dry cuttings as the boring is advanced into bedrock, will confirm that bedrock is providing a barrier adequate for our purposes. This extended boring should then be grouted up to the point where the bottom of the well casing will be located;

- 3) The length of the well's screened interval will depend on the actual depth to bedrock, assuming that such bedrock will provide the barrier that we expect. Sufficient screen should be available to continuously intercept the water surface in anticipation of seasonal, not to mention drought-induced, fluctuations in the potentiometric surface. We agree that the screened interval should extend the entire depth of the aquifer, from above the potentiometric surface to the bedrock/sediment interface, unless that length will exceed 20 feet or so. Long well screens often benefit sampling efforts in low yield formations. However, too long a well screen can permit excessive amounts of uncontaminated formation water to dilute the contaminated water entering the well. The result could be the dilution of contaminants below the detection limits of the laboratory method used. A short sump/sediment trap should also be constructed at the end of the screened interval, extending into the bedrock "aquitard", to facilitate the collection any dense phase immiscibles which may be present;

Mr. Robert Blackman  
RE: 20697 Park Way  
December 14, 1990  
Page 3 of 4

- 4) The first round of sampling should include the collection of duplicate samples, one pair each (i.e., organolead, halocarbons) from the upper third and one pair from the bottom of the well screen interval. This process may need to continue for a subsequent round as data are collected and analyzed. The reasoning behind this request is that we as yet do not know those chemical or biological factors controlling the potential presence and location of these compounds in the water column beneath this site. The presence and interaction of certain solvents with the other target compounds could potentially impact where these compounds will be found;
- 5) Water samples should not be collected until a minimum period of 72 hours has passed since the well was developed. This, again, is due to the volatility of the target compound organolead. Well purging prior to the collection of samples should be performed with utmost care to avoid undue agitation of the formation and loss of volatiles;
- 6) As has been previously discussed, the stockpiled soils left over from the overexcavation of the former tank pit during closure has yet to be properly characterized and disposed of appropriately. This work is to be initiated and completed concurrent with the drilling activities. Laboratory results are to mimic those required during tank closures. Copies of sample analysis results and disposal records are to be submitted with the report documenting well installation and sampling.

Finally, as was previously requested in correspondence from this office dated January 17 and May 2, 1990, you are directed to remit a check totalling \$498 to defer expenses incurred by the county in oversight of this project. This check should be made payable to Alameda County.

This Department expects that field activities will be initiated no later than January 31, 1991. Please contact this office when work is scheduled to begin. Within 30 days following completion of this phase of work, a detailed report is to be submitted to this Department for review. The elements of this report should adhere to the requirements of the San Francisco Bay Regional Water Quality Control Board (RWQCB) Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, revised August 1990.

Mr. Robert Blackman  
RE: 20697 Park Way  
December 14, 1990  
Page 4 of 4

Should you have any questions, please contact me at 415/271-4320.

Sincerely,



Scott O. Seery  
Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County  
Environmental Health Department  
Edgar Howell, Chief, Hazardous Materials Division  
Gil Jensen, Alameda County District Attorney  
Howard Hatayama, DHS  
Lester Feldman, RWQCB  
Bob Bohman, Castro Valley Fire Department  
Louis Richardson  
Jim Craig  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01702

September 19, 1990

Jim Craig  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

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

Re: Waste Minimization Assessment

Dear Jim Craig:

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

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01702

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

August 6, 1990

Mr. Paul Dzakowic  
D & D Management Consultants, Inc.  
6440 Heskett Court  
San Jose, CA 95123

RE: PRELIMINARY SITE ASSESSMENT PROPOSAL: CASTRO VALLEY AUTOHAUS,  
20697 PARK WAY, CASTRO VALLEY, ALAMEDA COUNTY

Dear Mr. Dzakowic:

This letter follows the Department's review of the June 12, 1990 D & D Management Consultants, Inc. workplan entitled "Initial Site Investigation". The noted workplan is in response to a request from this Department for the submittal of a Preliminary Site Assessment (PSA) proposal outlining plans for the investigation of subsurface contamination at the referenced site. The noted workplan may be approved for this phase of the site investigation provide the following issues are resolved to the satisfaction of this office:

- 1) Please describe the rationale for the location of the proposed monitoring well;
- 2) Indicate the expected depth of the well, screen interval length, and provisions for seasonal fluctuations of ground water levels;
- 3) Discuss how well construction will reflect the fact that among the target compounds of concern are two which are denser than water: methylene chloride ( $d = 1.36$ ), trichloroethene ( $d = 1.46$ );
- 4) Please provide a typical schematic well construction diagram;
- 5) Provide assurance that the well will be surveyed vertically to MSL and horizontally to an established benchmark to an accuracy of 0.01 foot;
- 6) Describe how you will determine that the proposed screen slot size and filter pack will be appropriate for the stratigraphic unit to be monitored (Reference ASTM standard D-422);

Mr. Paul Dzakowic  
RE: Castro Valley Autohaus, 20697 Park Way  
August 6, 1990  
Page 2 of 2

- 7) Describe water level measurement procedures;
- 8) Describe how well sampling protocol and sample volume, preservation and holding times will reflect the nature of those compounds for which analyses will be run. Standard practice dictates that two (2) 40ml VOA vials for each halocarbon analysis, and two (2) 150 - 250ml samples for each organolead analyses be collected. Check with your contracted laboratory to determine the specific sample aliquot requirements to meet detection limits mandated by their State certification;
- 9) Provide the address, phone number, and State laboratory certification number for "IT Analytical Services San Jose";
- 10) Describe ground water sampling QA/QC protocol;
- 11) Provide assurance that the well will be constructed under appropriate Zone 7 permit.

Please submit, in a timely fashion, a response which adequately addresses the previous list of items. This submittal may be in the form of an addendum to the June 22 proposal.

Should you have any questions, please call me at 415/271-4320.

Sincerely,



Scott O. Seery  
Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County  
Environmental Health Department  
Edgar Howell, Chief, Hazardous Materials Division  
Gil Jensen, Alameda County District Attorney  
Howard Hatayama, DHS  
Lester Feldman, RWQCB  
Bob Bohman, Castro Valley Fire Department  
Louis Richardson  
Jim Craig  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R01702

Certified Mailer # P 062 127 932

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

May 2, 1990

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: AMENDED REQUEST FOR PRELIMINARY SITE ASSESSMENT PROPOSAL; CASTRO VALLEY AUTOHAUS, 20697 PARK WAY, CASTRO VALLEY

Dear Mr. Blackman:

This letter follows in the wake of several telephone conversations I have shared with: Messrs. Jim Craig, manager, Castro Valley Autohaus; C. Norman Gadsby, your attorney; and, Lester Feldman and Steve Luquire of the San Francisco Bay Regional Water Quality Control Board (RWQCB). The referenced conversations were consequent to a request from this Department for submittal of a Preliminary Site Assessment (PSA) proposal, as outlined in correspondence from this Department dated January 17, 1990. Your attention is directed to the January 17 letter, as well as to the January 2, 1990 D & D Management Consultants, Inc. report documenting the removal of two (2) underground storage tanks (UST) from your facility on November 29, 1990, for any specific background information regarding the UST closure or technical aspects of the PSA request.

With concurrence by the RWQCB, the standard PSA proposal format has been slightly modified to reduce the initial financial burden placed upon you during this phase of site assessment, yet still maintaining the "spirit" of the laws designed to ensure the integrity of the State's water resources. The following list of modifications shall be integrated into your consultant's PSA proposal:

- 1) Initially install one (1) groundwater monitoring well (as opposed to three) in the "best guess" downgradient position, within 10-feet of the former UST pit. A "best guess" determination will be based upon a survey of all hydrogeologic information for wells within a 1/4 mile radius of the site, regional surface- and groundwater flow data, and any surface drainages proximal to the site. During boring advancement, soil is to be logged continuously. Samples are to be collected every 5-feet of advancement, any changes in lithology, and where, using field screening instruments, contamination is noted in cuttings brought to the surface during drilling;

Mr. Robert Blackman  
RE: 20697 Park Way, Castro Valley  
May 1, 1990  
Page 2 of 3

- 2) Initial soil samples are to be tested using EPA Test Method 8240 (volatile organics), and for soluble lead. Water samples collected following well development are to be analyzed using EPA Test Method 601 (purgeable halocarbons), and for organic lead.

Please bear in mind that the items noted above modify the initial phase of the investigation, only. Further investigative work may still be required. Such a determination is based solely upon the results of this stage of the investigation.

Please submit a PSA proposal within 30-days of the date of this letter, or by June 2, 1990. Such a proposal must adhere closely to the RWQCB Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, as amended by the items outlined in this letter. For your convenience, the major elements of such an investigation are summarized in the attached Appendix A.

Your PSA proposal must be accompanied by a check totalling \$498 to help defer the cost incurred by the county for review of technical reports and proposals, and for oversight of this project. This check should be made payable by to the County of Alameda. A copy of this proposal, as well as all reports generated as a result of this investigation, should also be sent to the RWQCB (Attn: Lester Feldman).

Please be advised that this is a formal request for technical reports pursuant to Water Code Section 13267(b). Any extensions of the stated deadlines or changes to the technical aspects of this investigation must be confirmed in writing by either this Department or the RWQCB.

Should you have any questions, please contact me at 415/271-4320.

Sincerely,



Scott O. Seery  
Hazardous Materials Specialist

SOS:sos

Attachment



Mr. Robert Blackman  
RE: 20697 Park Way, Castro Valley  
May 1, 1990  
Page 3 of 3

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County  
Department of Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Howard Hatayama, DHS  
Lester Feldman, RWQCB  
Steve Luquire, RWQCB  
Bob Bohman, Castro Valley Fire Department  
files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



R01702

Telephone Number: (415)

Certified #P 062 127 792

January 17, 1990

Mr. Robert Blackman  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

RE: REQUEST FOR PRELIMINARY SITE ASSESSMENT PROPOSAL

Dear Mr. Blackman:

Our office has completed review of soil sample analyses results and receipts documenting tank disposal following closure November 29, 1989 of two (2) underground storage tanks (UST) at the referenced site, as submitted by D&D Management Consultants, Inc. under cover dated January 2, 1990.

Although the results of the laboratory analyses indicate that motor fuel constituents and other hydrocarbons were not present at detectable concentrations in the samples analyzed, samples 59-11-366-02 and 59-11-366-03, collected on the south and east walls of the UST excavation, did exhibit detectable concentrations of two (2) chlorinated solvents, namely trichloroethylene and methylene chloride. Methylene chloride is a known carcinogen. Further, both tanks exhibited several holes up to several millimeters in diameter from which approximately 60-75 gallons of pungent, sludgy liquid escaped during tank removal. The results of laboratory analyses and observations made during closure identify this site as having experienced a "confirmed release", based upon the San Francisco Bay Regional Water Quality Control Board (RWQCB) fuel leak criteria.

Although laboratory results suggest that further excavation of the tank pit will not be necessary at this time, shallow groundwater conditions in this area, chlorinated solvents present in native soil in proximity to the tanks, and this site's "confirmed release" status do warrant that additional investigative work be

Mr. Robert Blackman  
RE: 20697 Park Way  
January 17, 1990  
Page 2 of 3

performed. This preliminary site assessment will help to further define the vertical and lateral impact upon groundwater and soils resulting from any releases from the tanks prior to their removal. The information gathered by this investigation must be used to determine an appropriate course of action to remediate the site. This preliminary site assessment should be conducted in accordance with the RWQCB Staff Recommendations for Initial Evaluation and Investigation of Underground Tanks. The major elements of such an investigation are summarized in the attached Appendix A.

In order to proceed with a site investigation, you should obtain professional services from a reputable engineering/geotechnical consulting firm. The responsibility of your consultant is to submit for review a proposal outlining planned activities pertinent to meeting the criteria outlined in this letter and the attached Appendix A. Once the preliminary site assessment has been completed, a technical report summarizing site related activities and conclusions must be submitted to this office and the RWQCB. All reports and proposals must be submitted under seal of a California-Certified Engineering Geologist, California-Registered Geologist, or California-Registered Civil Engineer.

This office will oversee the site assessment for the referenced facility. This oversight will include our review and comment on work proposals, and technical guidance on appropriate investigative approaches. However, the issuance of monitoring well installation permits will be through Zone 7 Alameda County Flood Control and Conservation District. The RWQCB may choose to take over as lead agency if it is determined following the site assessment that there has been a substantial impact upon groundwater.

Please submit a Preliminary Site Assessment proposal within 30 days of the receipt of this letter. Accompanying this proposal must be a check totalling \$498 to help defer the cost of our review of this plan and our oversight of the remediation process. This check should be made payable to the County of Alameda. A copy of this proposal should also be sent to the RWQCB (Attn: Lester Feldman) for their review.

Mr. Robert Blackman  
RE: 20697 Park Way  
January 17, 1990  
Page 3 of 3

Should you have any questions, please call me at 415/271-4320.

Sincerely,



Scott O. Seery  
Hazardous Material Specialist

SOS:tlh

Enclosure

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County  
Department of Environmental Health  
Gil Jensen, Alameda County District Attorney, Consumer  
and Environmental Protection Agency  
Howard Hatayama, DHS  
Lester Feldman, RWQCB  
Bob Bohman, Castro Valley Fire Dept.  
Paul T. Dzakowic, D&D Management Consultants, Inc.  
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ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R01702

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

October 26, 1989

Mr. James Craig  
Castro Valley Autohaus  
20697 Park Way  
Castro Valley, CA 94546

Dear Mr. Craig:

Thank you for your timely submittal of the information requested following inspection of your facility of August 24, 1989. Your submittal is currently being processed.

I have contacted D & D Management Consultants, Inc. of San Jose regarding the status of the underground waste oil tank closure application. We have been assured by D & D that the application for this activity will be submitted for our review by early next week, along with a deposit of \$498 to cover county time in oversight of this project. We will keep you up to date as this project develops.

Should you have any questions, please call me at 415/271-4320.

Sincerely,

  
Scott O. Seery  
Hazardous Materials Specialist

SOS:mam

cc: D & D Management Consultants, Inc.  
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