

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0135

Certified Mailer # P368 729 452

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

August 11, 1999

STID 969

Larry Armstrong  
Quality Tune-Up  
286 E. Hamilton Avenue, Ste. A,  
Campbell CA 95008

**NOTICE OF VIOLATION**

RE: 2780 Castro Valley Boulevard, Castro Valley

Dear Mr. Armstrong:

In correspondence from this office dated January 3, 1996 (attached), you were requested to begin a semi-annual schedule of well sampling and monitoring at this site. Such work was to occur during the 1<sup>st</sup> and 3<sup>rd</sup> quarters of each year. The initial event was to occur no later than March 31, 1996, with the first report due no later than May 1, 1996. No reports have been received by this office in the 3.5 years that have passed since the cited letter was issued.

You are currently in violation of Section 2652(d) of Title 23, California Code of Regulations (CCR), for failure to submit technical reports to the local agency. California Health & Safety Code Section 25299(b)(6) provides for penalties of up to \$5000 per day for violations of this sort upon conviction.

**At this time, you are requested to contact this office within 10 days to discuss how best you may now achieve compliance with Title 23 CCR provisions.**

Your case will be referred to the Alameda County District Attorney's Office for enforcement action should you not satisfactorily comply with further directives from this office. Further, your case may be deemed "ineligible" for reimbursement through the State Water Resources Control Board (SWRCB) UST Cleanup Fund for such noncompliance.

Mr. Larry Armstrong

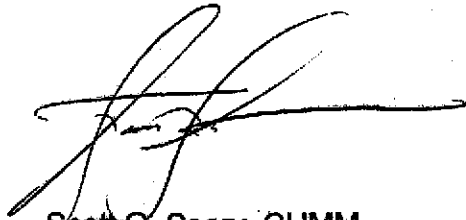
Re: 2780 Castro Valley Blvd., Castro Valley

August 11, 1999

Page 2 of 2

Please call me within 10 days at (510) 567-6783.

Sincerely,

A handwritten signature in black ink, appearing to read "Scott G. Seery". The signature is stylized with a large, sweeping initial "S" and a long horizontal line extending to the right.

Scott G. Seery, CHMM

Hazardous Materials Specialist

Attachment

cc: Bob Chambers, Alameda County District Attorney's Office  
Chuck Headlee, RWQCB

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#135

RAFAT A. SHAHID, DIRECTOR

StId 969

January 3, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH  
1131 Harbor Bay Parkway  
Alameda, CA 94502-6577  
(510) 567-6777

Larry Armstrong  
Quality Tune-Up  
286 E Hamilton Ave Ste A  
Campbell CA 95008

**Subject: Investigations at Quality Tune-up, 2780 Castro Valley Blvd., Castro Valley**

Dear Mr. Armstrong:

This office has recently reviewed the status of soil and groundwater investigations subsequent to the removal of underground storage tanks (USTs) at the subject site. The most recent report submitted to this office is Hageman-Aguiar, Inc.'s (HAI) Report of Quarterly Groundwater Sampling dated July 5, 1995 which reports groundwater sampling data from June 27, 1995. This report alleges that the source of contamination found at monitoring well MW-3 may possibly be from the upgradient property, Allied Glass, Co.. As indicated in numerous conversations with HAI and most recently our January 26, 1994 letter (see attached), laboratory results from and field observations during the Allied Glass, Co. UST closure had not identified a significant release of gasoline in this location.

The noted January 26, 1994 correspondence from our office issued in follow up to a meeting on the same date with HAI's Gary Aguiar acknowledges you plan to complete a hydropunch study at this site to better define the extent of the groundwater contaminant plume. In addition, we also understood that HAI was going to propose using ground penetrating radar to identify the possible presence of other on-site source (i.e., USTs).

This office concurs now, as then, with your plan to complete a groundwater investigation and, if necessary, a ground penetrating radar study within your property to better define the source and extent of groundwater contamination. Therefore, should you wish to confirm that the source of groundwater contamination is emanating from another source other than the USTs that were formerly removed from your site, please submit the above described proposal to this office for review within the next 60 days, or by March 3, 1995.

This office has received data from May 1992 through June 1995 that includes 13 quarters of groundwater sampling at the subject site. During this time, contaminant concentrations have not appreciably attenuated or appreciably increased at monitoring well MW-3. Therefore, a reduction in sampling frequency appears warranted. Please complete groundwater sampling and monitoring at the subject site on a semi-annual basis during the 1st and 3rd quarter of each year until this site qualifies for closure. The next groundwater sampling event should be completed no later than March 31, 1996, and the report of results is due to this office no later than May 1, 1996. Groundwater samples should be analyzed for total petroleum hydrocarbons as gasoline (TPHg) and aromatic compounds including Methyl Tertiary Butyl Ether (MTBE), benzene, toluene, ethylbenzene, and total xylenes (BTEX).

Armstrong  
Re: 2780 Castro Valley Blvd.  
January 3, 1996  
Page 2 of 2


**Please note that the review of environmental assessment/investigations for this site has been transferred from Scott Seery to undersigned of this office. Should you have questions, please contact me at (510)567-6755 and submit all reports to my attention.**

I left a message at your office on 1/2/95 and understand you will be out until 1/8. If you would like to discuss your site via the telephone or schedule a meeting, please give me a call at (510)567-6755.

Sincerely,



Amy Leech  
Hazardous Materials Specialist

c: Hageman-Aguiar, Inc.  
 3732 Mt. Diablo Blvd Ste 372  
Lafayette CA 94549

William and Mary Gong  
4320 View Crest Ct  
Oakland CA 94619

Gordon Coleman - File(ALL)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0135

RAFAT A. SHAHID, Assistant Agency Director

STID # 969  
December 2, 1994

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

Mr. Larry Armstrong  
Quality Tune-up  
286 E. Hamilton Avenue, Suite A  
Campbell, California 95008

RE: **QUALITY TUNE-UP LOCATED AT, 2780 CASTRO VALLEY BLVD.,  
CASTRO VALLEY, CALIFORNIA 94546**

**NOTICE OF VIOLATION**

Dear Mr. Armstrong:

Our records and inspection reports indicate that at least one underground storage tank may remain at your facility named above. This office was present during the removal of one 8000 gallon tank on June 11, 1991 and reviewed a closure report for three tanks removed in 1987. As of today no documents or reports confirming the removal of the last tank has been received by this Department. From the site visit on September 7, 1994 it appears, the tank is out of service and is not intended to be used in the future.

Therefore, pursuant with the California Administrative Code (CAC), Title 23, Chapter 3, Subchapter 16 Underground Tank Regulations, you must perform one of the following actions;

1. Properly complete permanent closure of the tank in accordance with the requirements of Title 23 (CAC), Article 7, section 2672. **or**
2. Apply for a final permit to operate the tank, as required by Article 10, section 2710 of the same regulations.

In addition , you are directed to notify this office of the date planned to remove the tank. **Failure to comply within 30 days from the date of this Notice is in violation of Title 23, Article 7, section 2670 et. seq..** You may request an extension to comply with items 1 listed above if more time is needed to complete the tank removal process.

Page 2 of 2

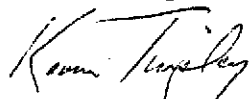
December 2, 1994  
Armstrong  
Quality Tune-up  
Notice of Violation Con't

You should be aware the California Health and Safety Code, section 25299 states that any owner or operator of an underground tank is liable for civil penalties of not less than five (\$500) hundred dollars and not more than five (5,000) thousand dollars per day for failure to obtain a permit, or failing to properly close an underground storage tank.

This Notice of Violation is issued to you under the authority of the California Health and Safety Code, Chapter 6.7, section 25288 and 25289. Copies of the Code sections referred to herein may be reviewed at most public libraries or at this Agency.

If you have any questions regarding this Notice, please call me at, (510) 567-6731 between 10:00 a.m. and 3:00 p.m., Monday through Friday.

Sincerely,



Kevin Tinsley  
Hazardous Materials Specialist  
Underground Tank Program

c, Bill Reynolds, Area Manager East-County, Alameda County  
Environmental Protection  
Gil Jensen, Alameda County District Attorney's Office,  
Consumer Affairs  
Betty I. Scadden, C.F.O., Quality Tune-up Shops

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0135

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

STID 969

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

January 26, 1994

Mr. Larry Armstrong  
Quality Tune-Up  
286 E. Hamilton Avenue, Ste. A  
Campbell, CA 95008

RE: QUALITY TUNE-UP SHOP, 2780 CASTRO VALLEY BLVD., CASTRO  
VALLEY

Dear Mr. Armstrong:

I met today with Messrs. Bruce Hageman and Gary Aguiar of Hageman-Aguiar, Inc. to discuss and plan the most appropriate course your project should take in the near future. We also discussed the results of the underground storage tank (UST) removal project at the site adjoining yours to the north, Allied Glass.

Laboratory results following the analyses of soil and water samples collected during UST closures at Allied Glass do not suggest that a noteworthy release of gasoline has occurred at that site. Although a sample of water collected from one of the tank pits exhibited levels of gasoline compounds at elevated levels, field observations suggest that this water was not true ground water, but rather rain water runoff which had collected in this pit while the excavation was open. This interpretation is further supported by the absence of gasoline compounds in any of the soil samples collected from within either of the two UST pits, and only trace levels of toluene (11 ug/kg) in stockpiled soil excavated from around the subject USTs prior to their removal. Elevated levels of extractable lead remain the only apparent contaminant of concern in excavated soil, the presence of which does not appear to be related to the former USTs. Hence, in the absence of additional, substantial evidence to the contrary, and based on that body of evidence submitted to date, Allied Glass does not appear to be a contributor to the gasoline plume underlying your site.

Messrs. Hageman and Aguiar presented (but did not submit) a draft work plan for the emplacement of several "hydropunch" points about your site in an attempt to better define the extent and concentration distribution of the plume. Hydropunch studies have proven effective in the past on many sites for qualitatively mapping plumes and identifying potential sources without the expense and uncertainty of permanent well points.

Mr. Larry Armstrong  
RE: 2780 Castro Valley Blvd.  
January 26, 1994  
Page 2 of 2

We also discussed the potential presence of an additional buried, on-site source (e.g., abandoned UST) at this site. Mr. Aguiar suggested the use of ground penetrating radar (GPR) to determine if such a source exists. This is a sound suggestion.

Additionally, the number of target analytes to be sought in water samples collected from each well has been reduced. Future samples need only be analyzed for total petroleum hydrocarbons characterized as gasoline (TPH-G), and the aromatic compounds benzene, toluene, ethylbenzene, and total xylene isomers (BTEX).

As it becomes available, please submit the proposal for the cited hydropunch study and GPR, or equivalent, survey for review. Should you have any questions, please contact me at 510/271-4530.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director  
Gil Jensen, Alameda County District Attorney's Office  
Ed Laudani, Alameda County Fire Department  
Britt Johnson, ACDEH  
Gary Aguiar, Hageman-Aguiar, Inc.  
William and Mary Gong, 4320 View Crest Ct., Oakland 94619



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0135

BARBARA A. SHAHID, Assistant Agency Director

December 28, 1993

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

CERTIFIED MAILER #: P 422 218 169

Quality Tune-up  
2780 Castro Valley Blvd.  
Castro Valley, 94546  
UGTID: 969

**Re: FIVE-YEAR PERMITS FOR OPERATION OF UNDERGROUND STORAGE TANK(S)  
2780 Castro Valley Blvd. Castro Valley, 94546**

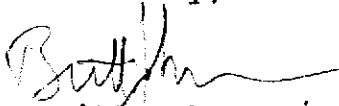
Dear Owner/Operator:

According to our records your facility referenced above has not received a five-year permit to operate UST's. In order to obtain a permit you must complete the following items marked below and return them within 30 DAYS. The necessary forms are enclosed. You may complete a "Consolidated Underground Tank Management Plan" which will assist you in preparing a monitoring plan, site plot plan and spill response plan for your tank(s). If supplemental information or forms are required, please submit it to this office with the completed questionnaire and application forms:

- \_\_\_ 1. An accurate and complete plot plan.
- \_\_\_ 2. A written spill response plan. (enclosed)
- \_\_\_ 3. A written tank monitoring plan. (enclosed)
- \_\_\_ 4. Results of precision tank test(s), (initial and annual).
- \_\_\_ 5. Results of precision pipeline leak detector tests (initial and annual).
- \_\_\_ 6. Complete UST PERMIT FORM A-one per facility. (enclosed)
- \_\_\_ 7. Complete UST PERMIT FORM B-one per tank. (enclosed)
- \_\_\_ 8. Complete UST PERMIT FORM C-one per tank if information is available. (enclosed)
- \_\_\_ 9. Letter stating how the tank is to be maintained during one year closure.

Be advised that Title 23 of the California Code of Regulation prohibits the operation of "ANY" UST without a permit. If our records are in error, you must contact this office immediately TO AVOID POSSIBLE ENFORCEMENT ACTION. Please feel free to contact this office at (510) 271-4320; to answer any questions which may arise in completing the mandatory five-year permit process. Be prepared to provide your zip code to speak with the Hazmat Specialist handling your case.

Sincerely,

  
Britt Johnson  
HazMat Specialist

c: Edgar Howell, Chief, Hazardous Materials Div. (files)

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0135

RAFAT A. SHAHID, Assistant Agency Director

SITE: 2780 Castro Valley Blvd.  
Castro Valley, CA 9454C

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

STID 969

April 6, 1992

Mr. Larry Armstrong  
Quality Tune-Up Shops - Side B Corporation  
286 E. Hamilton Avenue  
Campbell, CA 95008

RE: PRELIMINARY SITE ASSESSMENT

Dear Mr. Armstrong:

The Department is in receipt and has completed review of the March 5, 1992 Hageman-Aguiar, Inc. (HAI) preliminary site assessment (PSA) proposal which outlines plans for the initial installation of three (3) ground water monitoring wells at the subject site. This proposal has been accepted with following provisions:

- 1) As discussed with HAI's Mr. Gary Aguiar, the southwestern-most well depicted in Figure 3 of the March 5 proposal should be repositioned south of the former dispenser island.
- 2) Soil samples collected during boring advancement should also be collected at any significant changes in lithology and obvious contamination, in addition to every 5 feet of boring depth.
- 3) Allow a minimum of 24 hours to pass between well development and ground water sampling.

At this time, please adhere to a quarterly schedule of ground water sampling and monthly water elevation monitoring. Summary reports shall be submitted quarterly until this site is 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., May 1, August 1, November 1, and February 1).

Mr. Larry Armstrong  
RE: Quality Tune-Up, 2780 Castro Valley Blvd.  
April 6, 1992  
Page 2 of 2

Please notify this office when field activities are slated to begin.  
I may be reached at 510/271-4320.

Sincerely,



Scott O. Seery, CHMM  
Senior Hazardous Materials Specialist

cc: Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Gil Jensen, Alameda County District Attorney's Office  
Rich Heitt, RWQCB  
Howard Hatayama, DTSC  
Bob Bohman, Castro Valley Fire Department  
Gary Aguiar, Hageman-Aguiar

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO135

Certified Mailer #

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

November 7, 1991

Mr. Larry Armstrong  
Quality Tune-Up Shops - Side B Corporation  
286 E. Hamilton Avenue  
Campbell, CA 95008

RE: PRELIMINARY SITE ASSESSMENT PROPOSAL REQUEST; QUALITY  
TUNE-UP SHOP #30, 2780 CASTRO VALLEY BLVD., CASTRO VALLEY

Dear Mr. Armstrong:

The Alameda County Environmental Health Department, Hazardous Materials Division, has completed a review of reports and other facts associated with closure June 11, 1991 of one (1) 8000 gallon underground storage tank (UST) from the referenced Castro Valley facility, and the analyses of both soil and ground water samples collected following closure. The noted tank was used most recently to store waste oil, although it had reportedly been used previously for storing gasoline. This Division has also reviewed information reflecting the 1987 closure of three (3) other USTs from this same site. Be advised that the opinions and decisions expressed in this letter were reached with concurrence from the San Francisco Bay Regional Water Quality Control Board (RWQCB).

During the recent UST closure, ground water was noted welling into the UST pit at a depth of approximately 11.5 feet below grade. A slight product odor was detected emanating from the UST pit. Of the two (2) soil samples collected from native material, one from below each end of the tank, that sample collected from the south (fill) end of the tank had obvious product odor, and both samples were saturated. Further, ground water at the south end of the pit exhibited apparent product sheen. Ground water samples were collected from the ground water which exhibited this apparent product sheen.

On June 20, 1991, Mr. Matt Mintner of Minter & Fahy Construction Company, Inc., FAXed copies of the laboratory results reporting the analyses performed upon the samples collected. The analyses results reflect much lower concentrations of target compounds than what were expected based upon observations made in the field at the time of closure. Because the results were inconsistent with field observations, Chromalab, Inc., the certified laboratory performing the analyses, was contacted by this Department and requested to report the condition of the samples when submitted.

Mr. Larry Armstrong  
RE: 2780 Castro Valley Blvd.  
November 7, 1991  
Page 2 of 5

Chromalab's report, dated June 25, 1991 and authored by Mr. Eric Tam, Lab Director, indicated that the original soil and water samples were received in good condition on June 11, 1991: refrigerated and no head space. The samples were checked in under Chromalab File # 0691072. On the next morning (June 12), Mr. Kieth Jay of Hageman-Aguilar, the consultant collecting samples, phoned Chromalab to request that the initial water sample be placed on "hold." Apparently Mr. Jay delivered another water sample to Chromalab that same day, and requested that this new sample replace the original one. This sample was also in acceptable condition, and was checked in under Chromalab File # 0691078. It is this sample which was analyzed and reported. Mr. Tam notes that the original water sample was inspected by him personally after the Department's inquiry, and of the two 1-liter bottles, one of them had an obvious hydrocarbon odor and the other seemed "relatively clean."

Chromalab's policy is to hold all submitted samples for one month (unless requested otherwise by the client). On June 28, 1991, I contacted Mr. Bruce Hageman of Hageman-Aguilar and requested that the initial water sample be analyzed for total petroleum hydrocarbons as gasoline and diesel (TPH-G/D) and for total oil and grease (TOG). I then contacted Mr. Tam to inform him that Hageman-Aguilar would be contacting him to request the analysis of the initial water sample. On August 16, 1991, an attempt was made to contact Mr. Hageman to learn of the results of the analyses of the noted water sample. Mr. Hageman was not in his office when the call was placed. A message was left with his answering service. To date, this Department has not been contacted by Mr. Hageman regarding this issue.

On November 6, 1991, Chromalab's Mr. Tam was contacted by this Department to determine whether the noted water sample had been analyzed, and to learn of the results. Mr. Tam indicated that he was never contacted by Hageman-Aguilar and requested to analyze the sample. Hence, as is consistent with Chromalab policy, the noted sample has been destroyed and was never analyzed.

The Department has been in contact with 4 M Construction of Madras, CA, the contractor which performed the previous (1987) UST closures, since August 1991. We have been in contact with 4 M because you have apparently not been successful in your efforts to receive information from them which documents the results of these earlier tank closures. The Department finally received closure information from 4 M on November 6, 1991. This information reveals that three (3) USTs, two gasoline and one waste oil, were closed at the subject site on or around February 19, 1987. Soil and ground water samples were collected, and subsequently analyzed by Trace Analysis Laboratory, Inc. Of the seven soil samples collected, only "extractable

Mr. Larry Armstrong  
RE: 2780 Castro Valley Blvd.  
November 7, 1991  
Page 3 of 5

hydrocarbons" were detected in those soil samples collected proximal to the waste oil tank. No other analytes were detected. However, the ground water sample exhibited 26 mg/l of volatile hydrocarbons, 420 ug/l of benzene, 2000 ug/l toluene, and 9400 ug/l of xylene, all constituents of gasoline.

The RWQCB requires additional environmental investigations to be performed when hydrocarbon compounds are detected in soil samples collected at or below the seasonal high ground water level. Should ground water be impacted, as determined by water samples collected at the time of closure, an investigation is further warranted. Both of these scenarios indicate that an "unauthorized release" has occurred.

Ground water and soils at or below the seasonal high water level have been impacted at the subject site, as documented during both the 1987 and 1991 UST closures. Hence, further investigation is required. The purpose of this investigation is to determine the lateral and vertical extent, and severity, of soil and ground water contamination which may have resulted from this unauthorized release.

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.

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 on 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.

Mr. Larry Armstrong  
RE: 2780 Castro Valley Blvd.  
November 7, 1991  
Page 4 of 5

The PSA proposal is due within 45 days of the date of this letter, or by December 23, 1991. Once this proposal has been reviewed and approved, work should commence no later than January 23, 1992. The Department will continue to draw from your current deposit/refund account at the current rate of \$67 per hour as time is dedicated to the project until the account is depleted, at which time additional monies will be requested.

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., May 1, August 1, November 1, and February 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.
- o Recommendations or plans for additional investigative work or remediation

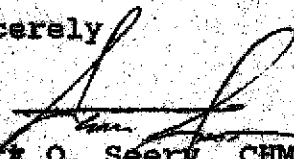
All reports and proposals must be submitted under seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer. Please include a statement of qualifications for each lead professional involved with this project.

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.

Mr. Larry Armstrong  
RE: 2780 Castro Valley Blvd.  
November 7, 1991  
Page 5 of 5

Should you have any questions about the content of this letter,  
please call me at 510/271-4320.

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, DTSC
- Bob Bohman, Castro Valley Fire Department
- files



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0135

Certified Mailer # P 062 128 305

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

December 11, 1990

Mr. Larry Armstrong  
Side B Corporation dba Quality Tune-Up  
286 Hamilton Avenue, Suite A  
Campbell, CA 95008

RE: QUALITY TUNE-UP SHOP #30, 2780 CASTRO VALLEY BLVD., CASTRO  
VALLEY, ALAMEDA COUNTY

Dear Mr. Armstrong:

This letter shall serve to verify our telephone conversation this afternoon during which we discussed several issues regarding the status of underground storage tank (UST) monitoring, above ground waste oil tank installation, and two elements of the referenced facility's Hazardous Materials Management Plan (HMMP). These issues were previously presented in correspondence from this office dated February 16, 1990. Your attention is directed to the noted correspondence for information specific to the topic of the following discussion.

As we discussed this afternoon, the task of identifying a practical way to economically perform integrity tests upon the 8,000 gallon waste oil UST has proven difficult. You further indicated that it is your desire to replace the UST with an above ground tank suitable for the storage of waste oil. This may likely be your only option, as it is evident that to properly monitor and test the UST is impractical, if not impossible. To this end, please find attached copies of the Alameda County requirements for the proper closure of an existing UST, and the installation of an above ground storage tank. Please note that both closure and installation must be approved in advance by several county departments and the local fire district, in this case the Castro Valley Fire Department.

You are directed to submit, in triplicate, the completed Underground Storage Tank Closure Plan application, and the Above Ground Flammable Liquid Storage Vaults application. Each of these applications are to be accompanied by a deposit of \$375 to cover county costs in review and oversight of the projects.

Lastly, please submit a signed last page of your previously-submitted HMMP. This page must include appropriate Emergency Response Plans and Procedures, and an Employee Training Program, among others. These topics are required under Chapter 6.95 of the state Health and Safety Code, as are the other elements of the HMMP. Please find attached a copy of the noted page of your HMMP and instructions to aid you in completion of the elements mentioned.

Mr. Larry Armstrong  
RE: Quality Tune-Up Store #30  
December 11, 1990  
Page 2 of 2

All submittals are due within 30 days of the date of this letter,  
or by January 11, 1991.

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

Sincerely,



Scott O. Seery  
Hazardous Materials Specialist

enclosures

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  
Jon Vinding, Quality Tune-Up #30

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0135

RAFAT A. SHAHID, Assistant Agency Director

Certified Mailer #P 062 127 926

DEPARTMENT OF ENVIRONMENTAL HEALTH  
470 - 27th Street, Third Floor  
Oakland, California 94612  
(415)

February 16, 1990

Mr. John Armstrong  
Side B Corporation dba Quality Tune-Up  
286 E. Hamilton Avenue, Ste. A  
Campbell, CA 95008

RE: QUALITY TUNE-UP #30, 2780 CASTRO VALLEY BLVD.,  
CASTRO VALLEY

Dear Mr. Armstrong:

This letter follows our telephone conversation of February 8, 1990,  
during which we discussed the following issues:

- 1) Underground storage tank (UST) monitoring procedures;
- 2) UST integrity testing and reporting;
- 3) Business Plan requirements;
- 4) Employee training and contingency plans; and,
- 5) Spill containment supplies.

Pursuant to Subchapter 16 of Title 23, California Code of Regulations (CCR), Sections 2641 et seq., all single-wall USTs must be monitored in order to identify potential leaks in these systems. These requirements are consistent for all USTs, not just those used for the storage of motor vehicle fuels. Attached please find pertinent sections of Title 23, CCR, which illustrate those monitoring methods most suited for this site.

If you choose to implement Alternative 2, you will need to contract a reputable environmental/geotechnical consulting firm to design a monitoring system which appropriately addresses the need to monitor both the vadose (unsaturated) zone and groundwater underlying this site. Before implementing such a plan, you will need to submit your consultant's monitoring proposal to this office for review and approval.

Alternative 1 requires monthly UST integrity testing. To comply with the requirements of this alternative, you will need to perform, and submit the results of, monthly tank tests.

Mr. John Armstrong  
RE: 2780 Castro Valley Blvd.  
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New Underground Storage Tank Registration forms (Form A&B) have been provided. Please complete these forms, indicating both primary and secondary means of UST monitoring, once you have determined which alternative you plan to implement.

As we discussed during our phone conversation, you will need to perform an integrity test on the UST within 30-days of the date of this letter. The results of this test must be submitted within 2-weeks following its completion. Attached is a listing of several UST testing contractors with whom this office has had contact over the last several years. This list may not be completely inclusive of all local contractors licensed by the state to perform this type of test, nor does it represent an endorsement of those which are listed.

Attached please also find a copy of the last page of your Business Plan as submitted to our office. As we discussed February 8, please sign and date this page once you have composed and reported your Emergency Response Plans and Procedures, and Employee Training Program under Sections L and M, respectively.

Your Emergency Plans and Procedures, and Employee Training Program should, among others, focus upon the procedures employees must follow in the event of a spill or release of hazardous material (ie, waste oil, antifreeze, solvent, etc.). Having a spill containment "kit" (sand/absorbant, flat shovel, broom, empty drum, etc.) readily available will enhance your ability to respond to such potential emergencies.

Please give this matter your prompt attention. All requested activities or submittals must be performed/received within 30-days of date of this letter, or by March 15, 1990. Should you have any questions, please call me at 415/271-4320.

Sincerely,



Scott O. Seery  
Hazardous Materials Specialist

SOS:tlh

cc: Rafat A. Shahid, Assistant Agency Director, Alameda County  
Department of Environmental Health  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Division  
Lester Feldman, RWQCB  
Bob Bohman, Castro Valley Fire Dept.  
Jon Vinding, Quality Tune-Up #30  
Files