

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



Ro 105

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

January 16, 1997
StID # 5506

Mr. Henry Miller
Moose Lodge #324
690 Hegenberger Rd.
Oakland CA 94621

Re: Subsurface Investigation at Moose Lodge #324, 690 Hegenberger Road, Oakland CA 94621

Dear Mr. Miller:

Our office has received and reviewed the January 13, 1997 Subsurface Investigation report provided by Alton Geoscience. This report details the results of the recent additional soil and groundwater investigation performed as proposed in Alton Geoscience's November 1, 1996 work plan. Our office agrees with the conclusion and recommendation of this report ie The remaining stockpiled soil from the tank removal should be reused onsite and capped with asphalt and there has been no release of gasoline and lead which would have an adverse impact to human health or the environment.

Please notify our office in writing when you have reused the stockpiled soils. We will request site closure at that time.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

c: Mr. Ron Scheele, Alton Geoscience, 30A Lindbergh Ave.,
Livermore, CA 94550

B. Chan, files
csc1690

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



Ro# 105

October 2, 1996
StID # 5506

Mr. Henry Miller
Moose Lodge #324
690 Hegenberger Rd.
Oakland CA 94621

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

Re: Subsurface Investigation at Moose Lodge #324, 690 Hegenberger Road, Oakland CA 94621

Dear Mr. Miller:

Our office has recently received and reviewed the tank closure report for the above site prepared by VCI, your contractor. It is our understanding that the former underground tank area has been backfilled with clean soil and that the excavated soils are lying on plastic onsite.

In order to bring this site to closure, you are required to perform the additional following work:

1. Please obtain a soil sample from beneath the former dispenser area. This sample should be analyzed for TPHg and BTEX. You should also take a grab groundwater sample and have this sample analyzed for soluble lead. It would be most cost effective to sample water from the same borehole advanced in the dispenser area.
2. Please detail what will be done with the stockpiled soils. Remember, these soils detected elevated soluble lead concentration during the STLC (WET) test. Therefore, these soils must either be capped or an additional extraction test must be performed with either distilled water or actual groundwater and this sample tested for lead.

Please provide, within 30 days or by November 4, 1996, a work plan to address these items.

You may contact me at (510) 567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

c: Mr. M. Bowen, VCI, 295 139th Ave., San Leandro, CA 94578
B. Chan, files wp690Heg

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

RO#105

June 24, 1996
StID # 5506

Mr. Frederick Bashaw
Moose Lodge #324
690 Hegenberger Rd.
Oakland CA 94621

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

NOTICE OF VIOLATION

**Re: Request for Technical Reports for Moose Lodge #324, 690
Hegenberger Rd., Oakland CA 94621**

Dear Mr. Bashaw:

Our office requested specific documents pertaining to the removal of the 10,000 gallon gasoline tank at the above referenced site. Enclosed, please find a copy of this letter. You were requested to provide the requested reports by November 1, 1995. To date, our office has not received the requested information. I would like to reiterate the requirements and update you on current legislation which may affect your site investigation.

Item 1 requested a formal tank closure report. This report is still required in its entirety. Your contractor should be able to supply you with a copy of this report. To expedite this, please have your contractor send a copy of this report directly to this office, to my attention.

Item 2 requested a work plan for the determination of the extent of soil and groundwater contamination. An additional soil sample was requested to be taken beneath the former dispenser. These things are still required, however, the decision whether groundwater well(s) are necessary will be put on hold depending on the results of the soil and groundwater investigation. Such need will be based on the risk posed by the residual soil and groundwater contamination. This is consistent with the recommendations of the Lawrence Livermore National Laboratory (LLNL) report on how to handle typical petroleum underground leak sites. Our office encourages the use of temporary site assessment tools such as the Geoproses, Hydropunch, CPT etc. prior to installing permanent monitoring wells.

Item 3, I believe, was resolved by your contractor. I was informed that although vent lines for additional tanks existed onsite, there was no evidence that additional underground tanks existed at the site. Hopefully, this conclusion will be stated in the underground tank closure report.

Mr. Frederick Bashaw
690 Hegenberger Rd.
StID # 5506
June 24, 1996
Page 2.

Item 4 requested that an Unauthorized Leak Report (ULR) be completed and returned to our office by November 1, 1995. As of today, we have not received a copy of the completed report. I have enclosed another form for your completion. Please return to our office within 10 days or by July 5, 1996.

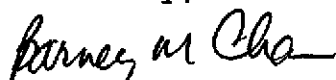
Upon recent observation of this site, I noticed that a large portion of the stockpiled soils had been removed from the site. Please inform our office as to the disposition of these soils. In addition, on August 23, 1995 I witnessed the sampling of groundwater and of the stockpiled soils. I have not received the analytical results on these soil samples.

You are again requested to submit the requested reports (excluding the ULR) within 30 days or by July 26, 1996.

You are reminded, this is a formal request for technical reports pursuant to the California Water Code, Section 13267(b). Failure to submit the requested reports may subject you to civil liability.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: M. Bowen, VCI of California, 753 Peralta Ave., San Leandro,
CA 94577
G. Coleman, files

NOV690Heg

**ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY**

DAVID J. KEARS, Agency Director



R0105

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH
State Water Resources Control Board
Division of Clean Water Programs
UST Local Oversight Program
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700

October 20, 1995
StID # 5506

Mr. Frederick Bashaw
Moose Lodge #324
690 Hegenberger Rd.
Oakland CA 94621

**Re: Request for Technical Reports for Moose Lodge #324, 690
Hegenberger Rd., Oakland CA 94621**

Dear Mr. Bashaw:

Our office has received copies of the analytical results for both soil and groundwater samples taken from the underground tank removal at the above site. These results were provided to our office by VCI, Mr. Merlin Bowen. The results indicate that there has been a release of gasoline, therefore, a soil and groundwater investigation will be required at this site. You are advised to contact a reputable consultant to aid you in your investigation.

Your site has been transferred the Local Oversight Program (LOP) and you have recently been sent a Notice of Requirement to Reimburse informing you of this obligation.

In order to facilitate the subsurface investigation at this site, our office requests that you submit within 30 days or by November 22, 1995 the following documents:

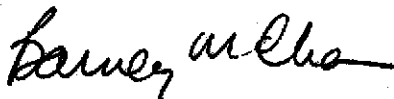
1. A tank closure report which details the tank removal activities, includes all analytical results with chain of custody documentation, site map indication the location of all samples, copies of the manifest for the tank and copies of any soil disposal receipts;
2. Provide a work plan for the determination of the extent of soil and groundwater contamination. Ultimately, groundwater monitoring well(s) will be required to determine the impact, if any, caused by the release of gasoline. You should also include the additional soil sampling beneath the former fuel dispenser;
3. Either provide evidence of the absence of any additional tanks at the site or provide a tank closure application for the removal of any additional tanks; and
4. Enclosed you will find an Unauthorized Leak Report, ULR. Please submit this report completed and in its entirety to our office within 10 days or by November 1, 1995.

Mr. Frederick Bashaw
690 Hegenberger Rd.
StID # 5506
October 20, 1995
Page 2.

This is a formal request for technical reports pursuant to the California Water Code, Section 13267(b). Failure to submit the requested reports may subject you to civil liability.

You may contact me at (510) 567-6765 should you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

cc: M. Bowen, VCI of California, 753 Peralta Ave., San Leandro,
CA 94577
G. Coleman, files

rep690Heg