

ALAMEDA COUNTY  
HEALTH CARE SERVICES



201136

AGENCY  
DAVID J. KEARS, Agency Director

Alameda County CC4580  
Environmental Protection Division  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577

August 2, 1996  
STID 3702

Walter D. Vance  
California Electric Co.  
3015 Adeline St.  
Oakland, CA 94608

Re: 3015 Adeline St., Oakland, CA 94608

Dear Walter Vance:

This office has received and reviewed a Groundwater Investigation Report dated 2 July 1996 by Geomatrix. The report again included a request for case closure but that is not warranted at this time. The site will require a risk based analysis, or Tier 2 risk assessment, in order to be closed. This is a site specific analysis, rather than relying on a generic look-up table.

The 7,400 ppb TPHg and 310 ppb benzene originally found in B-1 exceed the ASTM guidelines for tier 1 risk assessment. A recent site evaluation found the entire area around your business to be residential, which requires the most degree of safety. The above cited report included several borings which show that the contamination is not off-site, which is good.

Be aware that this office would like to see sites closed but that there must be justification to do so. That is not the case here yet. If you have any questions please call this office at (510) 567-6782.

Sincerely,

Thomas F. Peacock, Manager  
Division of Environmental Protection

c: Gordon Coleman, Acting Chief - Files  
Lester Feldman, Geomatrix, 100 Pine St., 10th Floor, San  
Francisco, CA 94111

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#1136

RAFAT A. SHAHID, DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Alameda County Environmental Health Dept.  
Environmental Protection Division  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577  
(510)567-6700 fax: (510)337-9335

February 5, 1996<sup>x</sup>  
STID 3702

Walter D. Vance  
California Electric Co.  
3015 Adeline St.  
Oakland, CA 94608

Re: 3015 Adeline St., Oakland, CA 94608

Dear Walter Vance:

This office has received and reviewed the results of Grab Groundwater Sampling in a report dated 13 November 1995 by Geomatrix. The report included a request for case closure but that is not warranted at this time.

Sample B-2, which was taken about 60 feet from sample B-1, still contained 2 ppb of benzene and 100 ppb TPHg. This is significant as the gradient has not been determined and the lateral extent of contamination is totally unknown. This sample essentially demonstrates that contamination is much more widely dispersed than has been previously claimed and it is not known how widely dispersed or in what direction any contamination may move. The presence of gravel and sand in the boring, at the level of the contamination, can not be used to justify any immobility of the contamination.

The 7,400 ppb TPHg and 310 ppb benzene originally found in B-1 exceed the ASTM guidelines for tier 1 risk assessment. A recent site evaluation found the entire area around your business to be residential, which requires the most degree of safety.

**You are directed to further evaluate the extent of contamination on the above property** and to conduct a groundwater investigation. A workplan showing numbers and locations of monitoring points and wells is to be in this office **within 30 days**. Field work is to begin within 60 days. The installation of groundwater monitoring wells is required. However, other sampling techniques may be useful to assure that:

1. they are properly located, and
2. they define the extent of contamination rather than simply appear in the center of a plume.

February 5, 1996  
STID 3702  
California Electric Co.  
Page 2 of 2

Be aware that this office would like to see sites closed but that there must be justification to do so. That is not the case here.

If you have any questions please call this office at (510) 567-6782.

Sincerely,



Thomas F. Peacock, Manager  
Division of Environmental Protection

*cc*

c: Gordon Coleman, Acting Chief - Files  
Cheri Page, Geomatrix, 100 Pine St., 10th Floor, San  
Francisco, CA 94111

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ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



Roll 36

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

June 22, 1995  
STID 3702

Walter D. Vance  
California Electric Co.  
3015 Adeline St.  
Oakland, CA 94608

Re: 3015 Adeline St., Oakland, CA 94608

Dear Walter Vance:

This office has received and reviewed a Workplan for Additional Groundwater Characterization dated 11 May 1995 By Geomatrix. The workplan is considered acceptable by this office. Within this workplan it was stated that the field work was scheduled for the week of May 22, 1995. Upon contact with the Geomatrix office it was confirmed that the field work was, in fact, accomplished on May 25, 1995. It was also stated that a report of that field work should be in our office by the end of the month.

If you have any questions please call this office at (510) 567-6782.

Sincerely,

Thomas F. Peacock, Supervising HMS  
Division of Environmental Protection

c: Jun Makishima, Acting Chief - Files  
Cheri Page, Geomatrix, 100 Pine St., 10th Floor, San  
Francisco, CA 94111

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R01136

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

August 2, 1994  
STID 3702

Walter D. Vance  
California Electric Co.  
3015 Adeline St.  
Oakland, CA 94608

Re: 3015 Adeline St., Oakland, CA 94608

Dear Walter Vance:

This office has received and reviewed a Letter of Recommendation for UST Case Closure dated 7 October 1993 By Geomatrix. This office has written a case closure summary and circulated it to the required staff members. However, they disagree with the recommendation of the consultant. At a minimum there should be a sample of the groundwater. We are not requiring a monitoring well but need to see groundwater data from a hydropunch or other means to be able to say there has been no impact. This request is made after consultation with several of our staff including geologists. Please respond as to your intentions within 30 days. Your case will be closed shortly after clean groundwater data is obtained.

If you have any questions please call this office at (510) 271-4530.

Sincerely,

Thomas F. Peacock, Supervising HMS  
Hazardous Material Division

cc: Edgar B. Howell, Chief - Files  
Elizabeth Jimison, Geomatrix, 100 Pine St., 10th Floor,  
San Francisco, CA 94111

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



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

R01136

August 12, 1993  
STID 3702

Walter D. Vance  
California Electric Co.  
3015 Adeline St.  
Oakland, CA 94608

Re: 3015 Adeline St., Oakland, CA 94608

Dear Walter Vance:

This office has received and reviewed the reports from your underground tank removal on December 6, 1990. The last report was dated January 8, 1991 by Scott Co. This office has also received calls from Kay McNichols of your company. The following comments are to be considered:

1. An Underground Tank Leak Report is required to be filed with this office for distribution. Please submit it completed to this office on the enclosed form as soon as possible.
2. It appears that your soil contamination, from confirmatory samples, was removed. A soil pile was on your property on visqueen. Please submit documentation as to its disposal.
3. You have submitted a request to the State Water Resources Control Board for reimbursement (claim # 003123). Be aware that you must have spent at least \$10,000 after tank removal on cleanup and be in compliance in remediating your site to stay qualified for their fund.

It is clear that the elevated volatile hydrocarbon concentrations (as high as 260 ppm TPHg and 2100 ppb benzene) in soil at the above site requires a groundwater investigation. You are required to begin an investigation, as follows:

I have enclosed the document, Appendix A, Workplan for Initial Subsurface Investigation, a guidance document published by the Regional Water Quality Control Board (RWQCB).

Appendix A is to be used in conjunction with the RWQCB's Staff Recommendations for the Initial Evaluation and Investigation of Underground Tanks, the State Water Resources Control Board

3015 Adeline St., Oakland, CA 94608  
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August 12, 1993  
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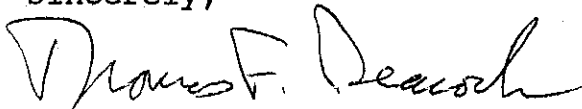
Leaking Underground Fuel Tank (LUFT) Field Manual, and Article II of Title 23, Calif. Code of Regulations when developing the scope of the Preliminary Site Assessment (PSA) work plan.

Please be advised this office is working in conjunction with the RWQCB to oversee the remediation of hydrocarbon contaminated sites such as these. The RWQCB is the agency entrusted to protect the waters of the state.

Please submit a workplan as described in the above documents to this office within sixty (60) days of this letter. You should consider this a formal request for technical reports pursuant to the California Water Code Section 13267 (b). Be aware that failure to submit the requested documents may subject you to civil liabilities.

If you have any questions please call this office at (510) 271-4530.

Sincerely,



Thomas F. Peacock, Supervising HMS  
Hazardous Material Division

cc: Edgar B. Howell, Chief - Files  
enclosures