

ALAMEDA COUNTY  
HEALTH CARE SERVICES



AGENCY  
DAVID J. KEARS, Agency Director

RO#583

April 11, 1997  
STID 3806

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

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

RE: 2311 Adeline St., Oakland CA 94607

Dear Mr. Clyde,

This office is in the process of closing this case. The RWQCB has already signed off on the Case Closure Summary. Although there are residual amounts of groundwater contamination, the risk assessment submitted by Cambria Environmental indicated there is no significant threat to human health or the environment. The monitoring wells may now be destroyed. This letter is being sent to inform Zone 7 of the status of this case.

**Please contact me by telephone at least 2 business days in advance of the well destruction so that I may be present onsite, if my schedule allows. You are also requested to provide a brief letter report documenting the well destruction, which includes a copy of the Zone 7 permit. As soon as that report is received, a Remedial Action Completion Certificate (aka final closure letter) will be written, signed by our Director, and sent to you. If you have any questions, please contact me at 510-567-6761.**

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Joe Theisen, Cambria, 1144-65th St., Suite B, Oakland CA 94608  
Attn: Wyman Hong, Alameda County Flood Control District, Zone 7, Water Agency  
5997 Parkside Dr., Pleasanton CA 94588  
Jennifer Eberle/file

je.3806.zone7

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



RO#583

Stid 3806  
November 5, 1996

Joseph Theisen  
Cambria Environmental  
1144 65th Street,  
Oakland, CA - 94608

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

Ref: Ned Clyde Property, 2311 Adeline, Oakland, CA

Dear Mr Theisen:

This Department is in receipt of the risk assessment, dated August 28, 1996, prepared by Cambria Environmental Technology for the above referenced property. This document has been reviewed and is acceptable provided the following information/change is submitted to this Department.

1. An effective porosity value of 0.47 has been used in the calculation for the RBCA's Tier 2 Site Specific Target Levels (SSTL's). The reference that was provided to this Department (Rosenbloom J.P. etal) mentions this to be a total porosity value for silty clay loam and hence please clarify its use as a value for effective porosity. Also, RBCA guidance mentions a default value of 0.38 for sandy soil. Please clarify your values in comparison with the RBCA default value for effective porosity.
2. A crack factor of .1% has been used in evaluating the risk due to vapor diffusion through the building. This may not address all the openings through the walls and floors which are made for purposes of plumbing and for other construction needs and which are usually not completely sealed. So use a modified crack factor not less than 5%.

Please provide this Department with the modified cleanup levels (SSTLs) within 30 days from the date of this letter. If you have any questions, you may reach us at 567-6700.

Sincerely,

  
Madhulla Logan

Hazardous Material Specialist



Jennifer Eberle

Hazardous Material Specialist

cc: Attn: Ned Clyde, Ned Clyde Construction, Inc., 159 Mason Circle, Concord CA 94520  
Susan Church, 2311 F Adeline St., Oakland CA 94607  
Jennifer Eberle/file

ml.nedclyde

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RO# 583

June 13, 1996  
STID 3806

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

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

RE: 2311 Adeline St., Oakland CA 94607

Dear Mr. Clyde,

Since my last letter to you, dated 3/11/96, I have received the "Soil and Ground Water Sampling" report, dated 5/23/96, prepared by Cambria. Five borings were advanced instead of only two, as outlined in the 3/4/96 workplan. Four soil samples were collected. The depth to water was reportedly 10.5' bgs. The benzene concentrations were all in the same range (7.5 mg/kg to 8.4 mg/kg). One grab water sample was also collected, with the following results: 6,100 ug/L benzene and 65,000 ug/L TPH-gasoline. The groundwater concentrations are quite higher than we expected, considering that the downgradient well, MW7, has shown an overall decrease in benzene (11 ppb on 10/16/95).

These concentrations were compared to the Tier 1 look up table in the American Society of Testing and Materials' (ASTM) "Risk Based Corrective Action Applied at Petroleum Release Sites," document E1739-95. The maximum benzene concentration in soil (8.4 ppm) is greater than the Risk Based Screening Level (RBSL) for the "soil to outdoor air" pathway, commercial scenario, 10-4 target level (13.25 ppm). However, 8.4 ppm is greater than the RBSL for the "soil to indoor air" pathway, commercial scenario, 10-4 target level (0.49 ppm). Note that two soil samples were collected from below the building, in boring SB5. The results were 8.0 mg/kg and 7.9 mg/kg. These concentrations below the building are also greater than the RBSL for the "soil to indoor air" pathway, commercial scenario, 10-4 target level (0.49 ppm).


In addition, the benzene concentration in groundwater (6,100 ppb) is less than the RBSL for the "groundwater to outdoor air" pathway, commercial scenario, 10-5 target level (53,400 ppb). However, 6,100 ppb is greater than the RBSL for the "groundwater to indoor air" pathway, commercial scenario, 10-4 target level (2,100 ppb).

This case cannot be closed with these concentrations, using the Tier 1 RBSLs. **Therefore, you are requested to conduct a Tier 2 risk assessment** for this case. The Tier 2 will allow more site-specific information to be incorporated, and will likely indicate that the case can be closed.

If you have any questions, please contact me at 510-567-6761.

June 13, 1996  
STID 3806  
Ned Clyde Construction, Inc.  
Page 2 of 2

Sincerely,



Jennifer Eberle  
Hazardous Materials Specialist

cc: Scott MacLeod, Cambria, 1144-65th St., Suite C, Oakland CA 94608  
Susan Church, 2311 F Adeline St., Oakland CA 94607  
Acting Chief/file

je.3806-E

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0#583

ARNOLD PERKINS, DIRECTOR

Alameda County Environmental Health Div.  
Mail Code: 430-4580  
Environmental Protection Services  
1131 Harbor Bay Parkway, Room 250  
Alameda CA 94502-6577

March 11, 1996  
STID 3806

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

RE: 2311 Adeline St., Oakland CA 94607

Dear Mr. Clyde,

I am in receipt of the "Soil and Ground Water Sampling Workplan," dated 3/4/96, prepared by Cambria. This workplan is acceptable on the following conditions:

- 1) A drilling permit is obtained from Zone 7 Water Agency, aka Alameda County Flood Control and Water Conservation District.
- 2) A soil sample will be collected from a depth of approximately 8' bgs in boring S-1 as depicted in the workplan map, and submitted for analysis.

**Please notify me by telephone at least 3 business days prior to field work. I would like to be present onsite during this project. Note that I will be away from the office from Friday, March 22 through Tuesday, March 26. Please do not schedule the work during these three days. If you have any questions, please contact me at 510-567-6761.**

Sincerely,

Jennifer Eberle  
Hazardous Materials Specialist

cc: Scott MacLeod, Cambria, 1144-65th St., Suite C, Oakland CA 94608  
Acting Chief/file

je.3806-D

**ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY**

DAVID J. KEARS, Agency Director



R0583

RAFAT A. SHAHID, Director

December 13, 1995  
STID 3806

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

DEPARTMENT OF ENVIRONMENTAL HEALTH  
Environmental Protection Division  
1131 Harbor Bay Parkway, #250  
Alameda, CA 94502-6577  
(510) 567-6700

RE: 2311 Adeline St., Oakland CA 94607

Dear Mr. Clyde,

Since my last letter to you dated 4/12/95, I have received the following documents:

- 1) 8/17/95 fax from Cambria
- 2) 8/16/95 letter and 8/16/95 fax from Blaine Tech Services (BTS)
- 3) 6/7/95 report from BTS entitled "Second Quarter 1995 Groundwater Monitoring," under your cover letter dated 8/7/95

I evaluated the file with regards to case closure. On 8/17/95, I drafted a Case Closure Summary. Upon peer review, the following points were noted:

- a) The maximum soil concentration left in place after overexcavation of the tank pit was 2700 ppm TPHg and 34 ppm benzene at 8' bgs (May 1989 "Underground Fuel Tank Release, Remedial Activities and First Quarterly Groundwater Monitoring Report," by Woodward-Clyde Consultants). This sample was located on the southeast side of the tank pit, within approximately 5 feet from the existing structure. The extent of this soil contamination problem is unknown. It is possible that it extends below the building.
- b) The groundwater concentrations in (former) MW2 were significant: up to 150,000 ppb TPHg and up to 24,000 ppb benzene. It has been noted that these concentrations were from 1989, and that natural attenuation has likely occurred. However, the extent of attenuation in the area of former MW2 is unknown.

For these reasons, we cannot close this case at this time. Further work is needed to close the data gaps. Rapid site assessment methods (i.e. cone penetrometer testing, geoprobe, hydropunch, etc.) are suggested to qualitatively assess impacts and to define the extent of the soil and groundwater contaminant plumes. The locations of these data points should be East of the 2700 ppm TPHg/34 ppm benzene "hit," as well as in the vicinity of the former MW2. See the attached figures. The data derived from this investigation may be used to close this case. This data can be compared to ASTM's Emergency Standard (ES-94) Guide for Risk-Based Corrective Action (RBCA) Applied at Petroleum Release Sites, as opposed to the traditional closure goals of non-detect.

December 13, 1995  
STID 3806  
Ned Clyde Construction, Inc.  
Page 2 of 2

**Therefore, you are requested to submit a workplan for a Soil and Water Investigation (SWI), as per Sect. 2724 of Chapter 16, Division 3, Title 23, California Code of Regulations, within 45 days, or by January 28, 1996.**


**In addition, the wells should be resampled for TPHg and BTEX. Please include GWEs, and a potentiometric surface map in your consultant's report. Please submit this report within 60 days, or by February 13, 1996.**

*I believe our mutual goal is the closure of this case, at which point a closure letter will be issued from this office, and signed by the Director of this Department. As you probably know, the closure letter is usually paramount in importance when doing a property transfer or refinancing a property loan.*

If you have any questions, please contact me at 510-567-6761.

Sincerely,

  
Jennifer Eberle  
Hazardous Materials Specialist

cc: Scott MacLeod, Cambria, 1144-65th St., Suite C, Oakland CA 94608  
 Acting Chief/file

je.3806-C



ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY



DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

R0583

April 12, 1995  
STID 3806

DEPARTMENT OF ENVIRONMENTAL HEALTH  
ALAMEDA COUNTY-ENV. HEALTH DEPT.  
ENVIRONMENTAL PROTECTION DIV.  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577  
(510)567-6700

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

RE: 2311 Adeline St., Oakland CA 94607

Dear Mr. Clyde,

I am in receipt of your letter dated 3/14/95, and the attached "Fourth Quarter Monitoring Report," prepared by Cambria, dated 11/21/94. Cambria's report is a one page narrative description of sampling activities conducted on 10/26/94, and a groundwater potentiometric surface map. Also attached is a report by Blaine Tech Services, dated 11/14/94, which includes laboratory reports for groundwater samples collected on 10/26/94.

**You are requested to submit future reports with historical tabulated data for groundwater concentration, well by well. I attempted to personally tabulate this data, but encountered various problems. This information should be presented by your consultant in the sampling reports. It should go back to the first date of sampling, which was 5/12/89. Data for MW2 should be included, even though that well has been destroyed.**

In addition, a question remains regards <sup>ing</sup> groundwater elevations. It is unclear how the wells were surveyed. Therefore, the gradient and flow directions may not be accurate. I contacted Michael MacGuire of Woodward Clyde Company (WCC) on 2/16/95 to discuss this issue. The people from WCC who were involved with the original survey of groundwater elevations are no longer with WCC. (Their names are Stanton Clarke and Lawrence Houps.) **Since there is no reliable survey data, you are requested to resurvey the remaining wells. A licensed surveyor should be contracted to do this work. Please submit the survey report with the next report of sampling activities.**

If you have any questions, please contact me at 510-567-6761.

Sincerely,

  
Jennifer Eberle  
Hazardous Materials Specialist

cc: Scott MacLeod, Cambria, 1144-65th St., Suite C, Oakland CA  
94608

Ariu Levi/file  
je.3806-B

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0583

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

February 27, 1995  
STID 3806

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

DEPARTMENT OF ENVIRONMENTAL HEALTH  
ALAMEDA COUNTY-ENV. HEALTH DEPT.  
ENVIRONMENTAL PROTECTION DIV.  
1131 HARBOR BAY PKWY., #250  
ALAMEDA CA 94502-6577  
(510)567-6700

RE: 2311 Adeline St., Oakland CA 94607

**PLEASE NOTE THAT OUR NEW ADDRESS IS 1131 HARBOR BAY PARKWAY, 2nd FLOOR, ALAMEDA CA 94501.**

Dear Mr. Clyde,

The last correspondence received in this office regarding this site is your letter dated 5/11/94, and the accompanying Groundwater Monitoring Report dated 5/5/94, prepared by Blaine Tech Services. I responded by letter dated 6/29/94, in which I requested further information within 30 days, or by August 1, 1994. No further correspondence has been received in this office.

I phoned your office on 2/23/95, and was informed that you were out of town until 3/16/95. I wanted to discuss another question that has arisen regarding the work performed at this site. This question regards groundwater elevations. In addition, it is unknown whether groundwater monitoring and sampling has been discontinued.

**Please contact me within 30 days, or by 3/27/95, to discuss these matters. I realize this gives you 11 days from the date of your return, to phone this office. In addition, please follow up with a written response within 45 days, or by April 11, 1995. My direct line is 567-6761.**

Sincerely,

A handwritten signature in cursive script, appearing to read "Jennifer Eberle".

Jennifer Eberle  
Hazardous Materials Specialist

cc: Blaine Tech Services, 985 Timothy Dr., San Jose CA 94133  
Ed Howell/file

je.3806-A

ALAMEDA COUNTY  
HEALTH CARE SERVICES  
AGENCY

DAVID J. KEARS, Agency Director



R0 583

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

DEPARTMENT OF ENVIRONMENTAL HEALTH  
State Water Resources Control Board  
Division of Clean Water Programs  
LUST Local Oversight Program

June 29, 1994  
STID 3806

Ned Clyde Construction, Inc.  
159 Mason Circle  
Concord CA 94520  
Attn: Ned Clyde

1131 Harbor Bay Parkway, 2nd Flr  
Alameda CA 94502

RE: 2311 Adeline St., Oakland CA 94607

**PLEASE NOTE THAT OUR NEW ADDRESS IS 1131 HARBOR BAY PARKWAY, 2nd FLOOR, ALAMEDA CA 94501.**

Dear Mr. Clyde,

We are in receipt of your letter dated 5/11/94, and the accompanying Groundwater Monitoring Report dated 5/5/94, prepared by Blaine Tech Services. This report documents sampling of wells on 4/21/94. **There was no site map, potentiometric map, or discussion of groundwater flow direction. Please submit this information within 30 days, or by August 1, 1994.** This information constitutes professional interpretation of data, and must be included in future reports.

Please note that reports documenting environmental work, including sampling reports, containing professional interpretation of data **must be submitted under sign and seal of a California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.** This is stipulated in the California Business and Professions Code. **Please be advised that future reports will not be accepted in the absence of this professional certification.**

You indicated in your letters dated 5/11/94 and 2/1/94 that you would like "to aerate the water." During a telephone conversation between us on 3/23/94, you indicated that this was not purge water, but rather the groundwater. If you want to remediate the groundwater, you must submit a corrective action plan (CAP), pursuant to the provisions of Article 11, Title 23, California Code of Regulations. The CAP must be presented under sign and seal of a **California-Registered Geologist, -Certified Engineering Geologist, or -Registered Civil Engineer.** This information was previously conveyed to you during our telephone conversation of 3/23/94.

In addition, you indicated that you "were told by (your) consultant that the requirement was 7 ppm or less for each contaminant." If this refers to cleanup levels, it appears that you have been misinformed. For example, the Maximum Contaminant Level (MCL) for benzene is 1 part per billion (ppb).

Ned Clyde  
June 29, 1994  
STID 3806  
page 2 of 2

Please note that with the exception of closure reports, routine reports and documents no longer need to be copied to the Regional Water Quality Control Board. If you have any questions, please contact me at 510-271-4310.

Please also bear in mind that, in order to maintain SB2004 fund eligibility, specific bidding requirements and contracting criteria must be met. You are encouraged to contact your SWRCB fund representative (916-227-4529) for more case-specific information.

**PLEASE NOTE THAT OUR NEW ADDRESS IS 1131 HARBOR BAY PARKWAY, 2nd FLOOR, ALAMEDA CA 94501.**

Sincerely,



Jennifer Eberle  
Hazardous Materials Specialist

cc: Blaine Tech Services, 985 Timothy Dr., San Jose CA 94133  
Ed Howell/file

je 3806

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0583

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

October 26, 1990

Mr. Ned Clyde  
Ned Clyde Construction  
159 Mason Circle  
Concord, CA 94520

RE: 2311 Adeline St., Oakland, CA 94607

Dear Mr. Clyde:

I have reviewed your September, 1990 quarterly monitoring results and it's addendum for remedial activities dated October 17, 1990, that was prepared by Woodward-Clyde Consultants. It is acceptable.

Please submit within ten days of the receipt of this letter, another deposit/refund check for \$333.00, made payable to the County of Alameda. The current balance on your project is (minus) \$170.00.

If you have any questions, please contact me at (415)271-4320.

Sincerely,

A handwritten signature in black ink, appearing to read 'Larry Seto', written over a horizontal line.

Larry Seto, Senior,  
Hazardous Materials Specialist

LS:mnc

cc: RWQCB  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Howard Hatayama, DOHS  
Stan Clarke, Woodward-Clyde Consultants  
Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



R0583

September 24, 1990

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

Mr. Ned Clyde  
Ned Clyde Construction  
159 Mason Circle  
Concord, CA 94520

RE: 2311 Adeline St., Oakland, CA 94607

Dear Mr. Clyde:

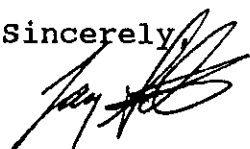
I have discussed your quarterly monitoring results contained in a letter dated April 3, 1990, from Woodward-Clyde Consultants, with Steve Laquire of the San Francisco Bay, Regional Water Quality Control Board. Mr. Laquire said his office requires the following:

1. All wells on-site must be monitored on a quarterly basis until further notice with the exception of the upgradient well, which can be monitored on a semiannual basis.
2. Remediation at the above site needs to commence immediately.
3. Quarterly status reports on your remediation should be sent to Regional Water Quarterly Control Board and this office.

Please submit within ten (10) days of the receipt of this letter, another deposit/refund check for \$333.00, made payable to the County of Alameda. The current balance on your account is (minus) -\$95.00.

If you have any questions, please contact me at (415) 271-4320.

Sincerely,

  
Larry Seto, Senior  
Hazardous Materials Specialist

LS:mnc

cc: RWQCB  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Howard Hatayama, DOHS  
Stan Clarke, Woodward-Clyde Consultants  
Rafat A. Shahid, Assistant Agency Director, Environmental Health  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0583

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

June 1, 1989

Mr. Ned Clyde  
Ned Clyde Construction  
159 Mason Circle  
Concord, CA 94520

RE: 2311 Adeline St., Oakland, CA 94607

Dear Mr. Clyde:

We have received your long-term monitoring plan and first set of quarterly monitoring results for the above site, dated May 26, 1989, that was prepared by Woodward-Clyde Consultants. After reviewing the data and reports we have, your plan is acceptable. Please be aware that in the future, the Regional Water Quality Control Board or this office, may require the installation of off-site monitoring well(s) if conditions change.

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist, at 271-4320.

Sincerely,

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:LS:mnc

cc: RWQCB  
Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Howard Hatayama, DOHS  
Stan Clarke, Woodward-Clyde  
Larry Seto, Alameda County Hazardous Materials  
Files

ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Agency Director



R0583

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

April 26, 1989

Mr. Bruce Clyde  
Ned Clyde Construction  
159 Mason Circle  
Concord, CA 94520

RE: 2311 Adeline St., Oakland, CA 94607

Dear Mr. Clyde:

Please submit another deposit/refund check for \$333.00, payable to the County of Alameda, for the above site. Your account presently has a negative balance of \$33.00.

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist, at 271-4320.

Sincerely,

A handwritten signature in dark ink, appearing to read 'Rafat A. Shahid'.

Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:LS:mnc

cc: Larry Seto, Alameda County Hazardous Materials Program  
Files



ALAMEDA COUNTY  
HEALTH CARE SERVICES

AGENCY  
DAVID J. KEARS, Director



Department of Environmental Health  
Hazardous Materials Division  
80 Swan Way, Room 200  
Oakland, CA 94621

R0583

February 27, 1989

Telephone Number: (415) 271-4320

Mr. Bruce Clyde  
Ned Clyde Construction  
159 Mason Circle  
Concord, CA 94520

RE: 2311 Adeline St., Oakland, CA 94607

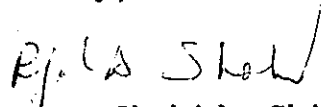
Dear Mr. Clyde:

We have reviewed your underground fuel tank release assessment report dated February 15, 1989, for the above site prepared by Woodward-Clyde Consultants. The recommendations by your consultant is acceptable with the following modifications.

1. Discharge of the stored groundwater into the storm drain must meet the short term discharge requirements of Regional Water Quality Control Board and drinking water standards of Department of Health Services. Review and acceptance of your laboratory results by this office is required before discharging this water into the storm drain.
2. After monitoring your monitoring well for one year on a quarterly basis and no contaminants are detected, we will evaluate the feasibility of abandoning your well. Your monitoring well must be monitored until this evaluation is completed.

If you have any questions, please contact Larry Seto, Senior Hazardous Materials Specialist, at 271-4320.

Sincerely,

  
Rafat A. Shahid, Chief,  
Hazardous Materials Program

RAS:mnc

cc: Gil Jensen, Alameda County District Attorney, Consumer and  
Environmental Protection Agency  
Howard Hatayama, DOHS  
Lisa McCann, RWQCB  
Stan Clarke, Woodward-Clyde