

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director

February 18, 2003



02-20-02
ENVIRONMENTAL HEALTH SERVICES

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

Ms. Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

Dear Ms. Petryna:

Subject: Approval of Corrective Action Plan for 1230 14th St., Oakland, CA 94607, Fuel Case
No. RO0000433

Alameda County Environmental Health staff has reviewed the August 26, 2002 Subsurface Investigation and Corrective Action Plan and the September 12, 2002 and November 18, 2002 Subsurface Investigation Report and Corrective Action Plan-Addendum and Addendum-2, respectively, prepared by Cambria Environmental. On December 2, 2002, our office sent out a request to neighboring property owners for public comment on the CAP. To date, substantive comments concerning the CAP have been received from Mr. Matthew Willingham, owner of the property immediately adjacent to your site at 1418-1420 Union St. His comments concern potential exposure to the plume as his home contains a basement constructed on a brick foundation. We request that you perform additional work to evaluate his concerns. We recommend that you evaluate items such as the location of all utilities on or near his property, the risk of volatilization to indoor air/residential exposure using the current most conservative estimate, etc.. In the event that further sampling is warranted, please include your proposal for the evaluation in your verification sampling work plan.

In accordance with the California Water Code of Regulations, Title 23, Division 3, Chapter 16, Article 11, our office concurs with the final cleanup levels, however the cleanup goals shall be the Water Quality Objectives established in the SFRWQCB Basin Plan. Proposed soil cleanup goals appear to be protective of public health and the environment. Provided the CAP reaches the cleanup objectives, as demonstrated by post remediation soil and groundwater sampling and your revised Risk Assessment, our office will pursue site closure. Your remediation report and verification sampling work plan is due 45 days after completion of remediation. Quarterly groundwater monitoring shall be done to verify the efficacy of the remediation.

In addition, please copy Ms. Ellen Wyrick-Parkinson on all correspondences, owner of 1420 Magnolia St. and chairperson of the Oak Center Neighborhood Association, who will be the liaison with all the neighborhood families. Please notify our office when the CAP will be initiated.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Mr. M. Derby, Ms. M. Munz, Cambria Environmental, 5900 Hollis St., Suite A, Emeryville, CA 94608
Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080
Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor, SF, CA 94111-3628
Ms. S. Torrence, Alameda County District Attorney Office
Ms. Ellen Wyrick-Parkinson, 1420 Magnolia St., Oakland, CA 94607
Mr. M. Willingham, 1418-1420 Union St., Oakland, CA 94607

CAPap1230 14th St.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



12-03-02

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

December 2, 2002

Ms. Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

Dear Ms. Petryna:

Subject: Corrective Action Plan, Fuel Case No. RO0000433, 1230 14th St., Oakland, CA 94607

Thank you for submitting the Subsurface Investigation Report and Corrective Action Plan of August 26, 2002, the Addendum to this report dated September 12, 2002 and Addendum 2 to this report dated November 18, 2002. Alameda County Environmental Health, Local Oversight Program (LOP), has reviewed these reports. We anticipate providing concurrence for the proposed soil and groundwater remediation at the subject site following the completion of our public participation process and the effective resolution of all CAP issues and concerns. We will provide you with specific comments and concerns (if any) regarding the proposed cleanup activities following the completion of the public participation process.

The goal of the cleanup activities is adequate protection of human health and safety, the environment, and restoration or protection of current and potential beneficial uses of groundwater. Your proposed Cleanup Levels and Cleanup Goals based upon the City of Oakland and SFRWQCB RBSLs are acceptable.

This letter also is to notify you that our office is notifying all potentially affected and concerned parties. Public comment shall be accepted for 30 days. After the public comment period has closed, our office will determine whether to accept the CAP as written or to request modifications to address substantive public comments.

Enclosed you will find a copy of the letter mailed to all affected and concerned parties and a copy of the distribution list for the letter. If you have any questions or know of other potential affected parties, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

Enclosure (to all on C: list)

C: D. Drogos, B. Chan, files

Mr. M. Derby, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608

Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080

Mr. Matthew Dudley; Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628

Ms. S. Torrence, Alameda County District Attorney Office

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



12-3-02

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

December 2, 2002

IDENTICAL LETTER SENT TO ATTACHED LIST OF ADDRESSES

Dear Property Owner:

Subject: Corrective Action Plan, Fuel Case No. RO0000433, 1230 14th St., Oakland CA 94608

Alameda County Environmental Health, Local Oversight Program (LOP), has received a Corrective Action Plan (CAP) proposing soil and groundwater remediation at the above-referenced site. In accordance with our public participation plan, you are being notified that you have **30 days** to provide our office with comment regarding the proposed CAP.

The CAP describes the interim remediation actions that have occurred at the site and proposes remediation of soil and groundwater by the injection of the chemical oxidant, hydrogen peroxide, and verification soil and groundwater sampling. The goal of these activities is to protect water resources, human health and safety, and the environment. The soil and groundwater cleanup levels necessary to achieve this goal that will be required in the CAP are the soil and water quality objectives established by the San Francisco Bay Regional Water Quality Control Board and the City of Oakland Urban Land Redevelopment Program.

The success of the proposed corrective action will be demonstrated by verification soil sampling and groundwater monitoring. Formal case closure will then be recommended to the SFRWQCB by our office.

The CAP may be reviewed at the County office, 1131 Harbor Bay Parkway, Alameda, CA 94502. If you would like to review the plan, please request in writing to the attention of Ms. Roseanna Garcia or you may contact her at (510) 777-2149.

If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

ATTACHED LIST OF ADDRESSES

**List of Parties to be Notified of Proposed Corrective Action at Case No. RO0000433,
Former Shell Station, 1230 14th St., Oakland, CA 94607**

Mr. Matthew Willingham
1418 Union St.
Oakland, CA 94607
(Owner of 1418-1420 Union St., Parcel #5-377-20)

Ms. Luella B. Holland
20885 Redwood Rd., #405
Castro Valley, CA 94546-5915
(Owner of 1426 Union St., Parcel #5-377-21)

Mr. Kern W. Schumacher and Ms. Joy N. Pritchard c/o K & J Property
2200 E. Camelback Rd., #101
Phoenix, AZ 85016
(Owners of 1266 14th St., Parcel # 5-376-9-1)

Julice Jones Jr., Fleming Jones & Naika McDonald
1210 14th St.
Oakland, CA 94607
(Owners of 1210 14th St., Parcel # 5-377-15)

Mr. Howard Secrease, c/o San Francisco Federal Savings
10549 Mark
Oakland, CA 94605-5344
(Owner of 1204-06-08 14th St., Parcel # 5-377-14)

Virginia B. Harvey Trust and Nancy E. Parkinson
1227 Magnolia St.
Oakland, CA 94607-2224
(Owner of 1419 Magnolia, Parcel # 5-377-12)

Ronald and Patricia Tyler
166 Orchid Ct.
Hercules, CA 94547-1022
(Owner of 1421-23 Magnolia, Parcel # 5-377-11)

Ms. Ellen Wyrick-Parkinson
1420 Magnolia St.
Oakland, CA 94607-2262
(Owner 1420 Magnolia, Parcel #5-378-21)

ATTACHED LIST OF ADDRESSES

**List of Parties to be Notified of Proposed Corrective Action at Case No. RO0000433,
Former Shell Station, 1230 14th St., Oakland, CA 94607**

Carolyn A. Ramirez
1225 14th St.
Oakland, CA 94607-2206
(Owner of 1225 14th St., Parcel # 004-0037-006-05)

Wilfred & Mary H. Taylor
1241 14th St.
Oakland, CA 94607-2206
(Owner of 1241 14th St., Parcel # 004-0037-002-03)

J. Nikima CX LLC c/o Charles Klinedinst
6833 Estates Drive
Oakland, CA 94611-3223
(Owner of 1267 14th St., Parcel # 004-0037-001-02)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577
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December 2, 2002

IDENTICAL LETTER SENT TO ATTACHED LIST OF ADDRESSES

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Subject: Corrective Action Plan, Fuel Case No. RO0000433, 1230 14th St., Oakland CA 94608

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If you have any questions, please contact me at (510) 567-6765.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

ATTACHED LIST OF ADDRESSES

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Former Shell Station, 1230 14th St., Oakland, CA 94607**

Mr. Matthew Willingham
1418 Union St.
Oakland, CA 94607
(Owner of 1418-1420 Union St., Parcel #5-377-20)

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Castro Valley, CA 94546-5915
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1420 Magnolia St.
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ATTACHED LIST OF ADDRESSES

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6833 Estates Drive
Oakland, CA 94611-3223
(Owner of 1267 14th St., Parcel # 004-0037-001-02)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



10-22-02

October 21, 2002

Ms. Karen Petryna
Equiva Services LLC
P.O. Box 7869
Burbank, CA 91510-7869

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

Dear Ms. Petryna:

Subject: Corrective Action Plan, Fuel Case No. RO0000433, 1230 14th St., Oakland, CA 94607

Alameda County Environmental Health staff has reviewed the Subsurface Investigation Report and Corrective Action Plan-Addendum, dated September 12, 2002, prepared by Cambria Environmental. We cannot concur with the CAP as written since it does not properly address a number of issues, which we have attempted to resolve previously with your consultant. We request that you respond to the following technical comments in a revised CAP so we may concur with the CAP and begin the public notification process.

Technical Comments

1. Thank you for the submittal of neighboring property owners/residents information. In future submittals please also include the Assessor's Parcel Number (APN). Our office will determine which individuals to notify.
2. You are requested to make an appropriate effort to identify the well located at DeFremery Park. It is not appropriate for your consultant to leave this task to the regulatory agency.
3. The cleanup goals proposed in your CAP are not complete. Your cleanup levels are those targeted to be reached as a result of your remediation and your cleanup goals are those which are reached in the long term. You are referred to applicable risk evaluation documents such as the SFRWQCB RBSL document and the Oakland Urban Land Redevelopment Program document. Please insure that these documents are followed properly. The SFRWQCB document requires the evaluation of all potential complete exposure pathways and justification for the elimination those not evaluated. This document also includes the evaluation of TPH. The Oakland document requires that the site meet the requirement of an Eligibility Checklist. Please verify that all conditions of the checklist have been evaluated. The document also requires a laboratory grain size analysis of the soil at the site. Please provide cleanup levels and cleanup goals for the contaminants of concern as previously requested in my August 30, 2002 e-mail to Melody Munz of Cambria.
4. You are required to evaluate human health risk considering current and historic depths to water as previously requested during our May 6, 2002 meeting at the District Attorney's Office and in my August 30, 2002 e-mail, previously referenced.
5. Collection of both soil and groundwater confirmation samples after remediation is required at your site. Your verification sampling work plan is to be submitted according to the technical request schedule below.
6. The evaluation of risk to the neighboring population is acceptable. We also recommend posting information notices on the fence surrounding the site.

Ms. Karen Petryna
RO0000433
1230 14th St., Oakland, CA 94607
Page 2

Technical Report Request

Please submit the following technical reports according to the following schedule:

- November 22, 2002-Resubmit Corrective Action Plan Addendum responding to the above technical comments
- 45 days after completion of remediation- Remediation report and verification sampling work plan.
- October 30, 2002- QMR Third Quarter 2002
- January 30, 2003- QMR Fourth Quarter 2002
- April 30, 2003- QMR First Quarter 2003

These reports are being requested pursuant to the Regional Board's authority under Section 13267 of the California Water Code. Each report shall include conclusions and recommendations for the next phases of work required at the site and should be submitted under a cover letter from the responsible party. We request that all work be performed in a prompt and timely manner. Revisions to the proposed schedule shall be requested in writing with appropriate justifications for anticipated delays.

If you have any questions, please contact me at 510-567-6765.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

Attachment: August 30, 2002 e-mail

- C: D. Drogos, B. Chan, files
Mr. M. Derby, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608
Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080
Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 400,
Oakland, CA 94621

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



06-17-02

June 14, 2002

Mr. Matthew Willingham
1434 Union Street
Oakland, CA 94607

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

Subject: Fuel Leak Site Case No. RO0000433, 1230 14th St., Oakland, CA 94607

Dear Mr. Willingham:

Our office has been requested on behalf of the former operator of the referenced site to notify you of pending investigations on these properties. An on-going subsurface investigation of a petroleum fuel release at the referenced site indicates the potential migration of contamination beneath the properties, 1216 14th St. and 1420 Union St., Oakland. Our office has requested that the responsible party determine the extent of the petroleum release. To do this, two (2) borings on each of these properties has been proposed and approved by our office. We recommend your cooperation with the responsible party and grant them reasonable access to your property to perform this investigation.

Please be advised that this investigation is being performed in accordance with Title 23, California Code of Regulations and the Porter-Cologne Water Quality Control Act (Water Code). The San Francisco Regional Water Quality Control Board (SFRWQCB), which the County acts as an agent, has issued Resolution No. 92-49, **Policies and Procedures for the Investigation of Discharges to the Water**. In this policy, the discharger of a release is required to extend the investigation and cleanup to any (bold added) location affected by the discharge or threatened discharge. SFRWQCB has the authority to require uncooperative landowners or tenants of affected property to cooperate or, if necessary, to participate in investigation, cleanup and abatement. Therefore, should access be denied, you may be requested to perform your own investigation at your own expense.

Please contact me at 510-567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Ms. Karen Petryna, Shell Oil Products US, P.O. Box 7869, Burbank, CA 91510-7869
Ms. Diane Lundquist, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608
Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080
Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628
Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 400,
Oakland, CA 94621

2Access1230 14th St

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



05-31-02

May 30, 2002

Mr. Richard and Ms. Irene Rong
1674 47th Ave.
San Francisco, CA 94122-2913

Mr. Oscar and L. B. Holland c/o
Ms. Jerlyn Smith
7203 Holly St.
Oakland, CA 94621-3125

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

Subject: Fuel Leak Site Case No. RO0000433, 1230 14th St., Oakland, CA 94607

Dear Ladies and Gentleman:

Our office has been requested on behalf of the former operator of the referenced site to notify you of pending investigations on your properties. An on-going subsurface investigation of a petroleum fuel release at the referenced site indicates the potential migration of contamination beneath your properties, 1216 14th St. and 1420 Union St., Oakland. Our office has requested that the responsible party determine the extent of the petroleum release. To do this, two (2) borings on each of your properties has been proposed and approved by our office. We recommend your cooperation with the responsible party and grant them reasonable access to your property to perform this investigation.

Please be advised that this investigation is being performed in accordance with Title 23, California Code of Regulations and the Porter-Cologne Water Quality Control Act (Water Code). The San Francisco Regional Water Quality Control Board (SFRWQCB), which the County acts as an agent, has issued Resolution No. 92-49, **Policies and Procedures for the Investigation of Discharges to the Water**. In this policy, the discharger of a release is required to extend the investigation and cleanup to **any** (bold added) location affected by the discharge or threatened discharge. SFRWQCB has the authority to require uncooperative landowners or tenants of affected property to cooperate or, if necessary, to participate in investigation, cleanup and abatement. Therefore, should access be denied, you may be requested to perform your own investigation at your own expense.

Please contact me at 510-567-6765 if you have any questions.

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

- Ms. Karen Petryna, Shell Oil Products US, P.O. Box 7869, Burbank, CA 91510-7869
- Ms. Diane Lundquist, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608
- Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080
- Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628
- Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 400,
Oakland, CA 94621

ALAMEDA COUNTY
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



05-30-02

ENVIRONMENTAL HEALTH SERVICES

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

May 29, 2002

Ms. Karen Petryna
Equiva Services, LLC
P.O. Box 7869
Burbank, CA 91510-7869

Dear Ms. Petryna:

Subject: Fuel Leak Case No. RO0000433, 1230 14th St., Oakland CA 94607

Alameda County Environmental Health, Local Oversight Program (LOP), has received and reviewed the May 23, 2002 Subsurface Investigation Work Plan prepared by Cambria Environmental, your consultant. This work plan responds to both written, verbal and e mail comments from the County regarding this site and largely addresses our concerns. The following technical responses have been made by Cambria in response to County observations:

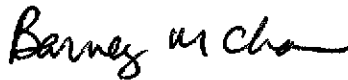
1. In response to whether the lateral extent of soil contamination has been defined, Figures 3 and 4 in this report present TPHg and benzene concentration indicating the extent of contamination.
2. In response to whether the lateral extent of groundwater contamination has been defined, Cambria proposes the sampling of four (4) off-site down-gradient borings on the neighboring residential properties. Groundwater samples will be collected and analyzed for TPHg and BTEX. Please include the analysis of MTBE. Cambria has also given our office the names and addresses of the property owners so that we may help gain access approval for these borings. Under a separate cover letter, our office will notify these individuals of our need for investigation on their properties. Naturally, Cambria should attempt to work with the property owners and tenants to cause the least amount of disruption as possible.
3. Off-site risk to sensitive receptors will be further investigated. Cambria proposes to perform a door-to-door survey to determine if any water wells or basements exist within the nearby residential area. Additional information regarding the water well #6 at Wade Johnson Park will attempt to be obtained from the City of Oakland Parks, Recreation and Cultural Services.
4. In response to whether the source areas, both vadose soil and groundwater, have been adequately characterized, eight (8) borings will be advanced within the former tank pit. Soil samples will be collected at varying depths for selective chemical analysis. Those samples yielding elevated screening results should be analyzed with a minimum of one sample per boring being tested. Five of the borings will be advanced to 25' bgs and three advanced to 35' bgs to determine the vertical extent of contamination. Although not specified, our office recommends sampling groundwater from the three deeper borings. This information will be used to compare with groundwater results from MW-5, the well installed within the tank pit. One additional boring will be advanced at the former location of TS-6, which formerly exhibited elevated TPHg and benzene concentrations. This data will be used in the revised RBCA scheduled for future submittal.
5. To determine the feasibility of chemical oxidation via Fenton's reagent, selective soil samples will be collected (those with significant impact) for a bench-scale pilot test. This test will also determine if there is a potential risk of generating hexavalent chromium during the oxidation.

With the conditions mentioned, your work plan is accepted. It is hoped that the due date, previously requested of July 22, 2002 for your Soil and Water Investigation report, is achievable.

Ms. Karen Petryna
No. RO0000433,
1230 14th St., Oakland CA 94607
May 29, 2002
Page 2

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B.Chan, D. Drogos, files

Ms. Diane Lundquist, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608

Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080

Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
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Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 400,
Oakland, CA 94621

Wpap1230 14thSt

ALAMEDA COUNTY
HEALTH CARE SERVICES

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DAVID J. KEARS, Agency Director



05-21-02
ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway, Suite 250
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(510) 567-6700
FAX (510) 337-9335

May 20, 2002

Ms. Karen Petryna
Equiva Services, LLC
P.O. Box 7869
Burbank, CA 91510-7869

Dear Ms. Petryna:

Subject: Fuel Leak Case No. RO0000433, 1230 14th St., Oakland CA 94607

This letter serves to summarize the May 6, 2002 meeting at the Alameda County District Attorney's Office regarding the above referenced site. Those present at the meeting included Ms. Susan Torrence of the Alameda County District Attorney's Office, Ms. Donna Drogos and Mr. Barney Chan of Alameda County Environmental Health (ACEH), Mr. Matt Dudley of Sedgwick, Detert, Moran and Arnold, Mr. Thomas Brandt of Shell Oil Company, Mr. Stephan Bork of Cambria along with yourself. The intent of this meeting was to expedite completion of site investigation, remediation activities and progression of site to case closure. ACEH would like to recap our technical observations and expectations.

Technical Comments

- 1. Risk Based Corrective Action (RBCA) Report and Residual Source Area Contamination-** The submittal of the March 7, 2002 Risk-Based Corrective Action Report was premature. Our office had numerous comments to the report, which were discussed by phone with Ms. Melody Munz of Cambria. Our concerns involved the use or lack of use of apparent vadose soil samples, the lack of historical groundwater data from recently installed wells, the choice of soil type used to compare with the City of Oakland RBSLs and the representativeness of the soil and groundwater concentrations used in the RBCA. Ms. Munz confirmed changes to a number of these items to be incorporated into a revised RBCA, however, there are some basic items that need additional work. To clarify the residual contamination at the site, you have proposed to perform additional sampling to obtain current data. Please submit your proposal for definition of the lateral and vertical extent of contamination within the source area in the Work Plan requested below. This assumes you have already completed and are able to show delineation of soil contamination beyond the former tank and dispenser areas.
- 2. Dissolved Plume(s)-** The extent of the groundwater contamination associated with your site has not been defined. MW-7 installed near the down-gradient edge of the property reported 1800 ppb TPHg and 390 ppb benzene in its first and only monitoring event. Up to 9800 ppb TPHg, and 4400, 120, 650 and 90 ppb, benzene, toluene, ethyl benzene and xylenes, respectively was detected in grab groundwater samples down-gradient of the tank pit, at the property boundary. This indicates that the plume is undefined and beneath the adjacent residential properties. The plume has also not been demonstrated to be stable and attenuating. Please submit your proposal to define the groundwater contaminant plumes associated with your site in the Work Plan requested below.
- 3. Water Supply Well-** Your March 22, 2002 well survey by Cambria identified an off-site well 660' north-northeast of the site (down-gradient), 147' in depth, and of unknown diameter, construction and current use. This well is potential sensitive receptor to your site. Please provide additional information about this well, its use, and location and evaluate the threat posed by your site to this well. Please report your results in the Soil and Water Investigation requested below.

Ms. K. Petryna
RO 0000433
1230 14th St., Oakland 94607
May 20, 2002
Page 2

4. **Soil and Groundwater Remediation-** The RBCA is part of the requirements of a "low risk" groundwater site as described by the San Francisco Regional Water Quality Control Board (SFRWQCB). The SFRWQCB also recommends that the source be removed or remediated, when feasible. Residual soil contamination will continue to act as a source as it continues to add mass to the groundwater plume. There is an abundance of evidence that groundwater beneath the former tanks is significantly impacted. Up to 31,000 ppb TPHg, 3,000, 2,000, 1100, and 3,000 ppb BTEX, respectively was reported in MW-5, installed within the former tank pit, therefore, groundwater remediation will be required. You have proposed the injection of Fenton's reagent as a means of in-situ remediation. Although this is a potential remediation approach, we request that you evaluate this and other remediation approaches and recommend the most efficient method based upon cost and time. Please report your results and recommendations for remediation in the Corrective Action Plan requested below.
5. **Quarterly Monitoring and RBCA-** Quarterly groundwater monitoring must continue to generate sufficient data to include in your revised RBCA and to monitor the effect of the proposed remediation. At some point, your revised RBCA should be submitted with data that has been agreed upon as representative of site conditions. Your risk assessment should also include an evaluation of TPHg as a chemical of concern (COC).

Technical Report Request

Please submit the following technical reports according the following schedule:

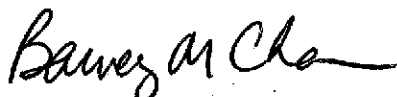
- June 17, 2002- Work Plan
- July 22, 2002- Soil and Water Investigation Report
- July 30, 2002- Quarterly Report for the Second Quarter 2002
- August 8, 2002- Corrective Action Plan (CAP). Should the CAP confirm that the Fenton's Reagent approach be most effective, please submit a work plan for performing a pilot test.
- September 9, 2002- Pilot Test Report
- October 30, 2002- Quarterly Report for the Third Quarter 2002
- January 30, 2003- Quarterly Report for the Fourth Quarter 2002
- April 30, 2003- Quarterly Report for the First Quarter 2003

These reports are being requested pursuant to the Regional Board's authority under Section 13267 of the California Water Code. Each report shall include conclusions and recommendations for the next phases of work required at the site. We request that all work be performed in a prompt and timely manner. Revisions to the proposed schedule shall be requested in writing with appropriate justifications for anticipated delays.

Ms. K. Petryna
RO 0000433
1230 14th St., Oakland 94607
May 20, 2002
Page 3

If you have any questions, please contact me at 510-567-6765.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: D. Drogos, B. Chan, files

Mr. Stephan Bork, Cambria Environmental, 1144 65th St., Suite B, Oakland, CA 94608

Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080

Mr. Matthew Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628

Ms. S. Torrence, Alameda County District Attorney Office, 7677 Oakport St., Suite 400,
Oakland, CA 94621

Sched1230 14th

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



08-14-01

August 13, 2001
StID 295/ RO0000433

Ms. Karen Petryna
Equiva Services, LLC
P.O. Box 7869
Burbank, CA 91510-7869

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

Re: Additional Subsurface Investigation Work Plan for 1230 14th St., Oakland CA 94607

Dear Ms. Petryna:

Our office has received and reviewed the August 8, 2001 referenced work plan as provided by Cambria Environmental Technology, your consultant. The work plan is in response to our office's July 13, 2001 letter and is intended to provide additional site characterization within the former underground tank pit as well as determine the down-gradient extent of the groundwater contamination.

There is a likelihood of elevated contamination within the pit based upon the analytical results of soil samples taken during the tank removal. In addition, the soil sample from dispenser sample TS-6 also exhibited elevated TPHg and benzene concentration. The tank pit samples were taken at or below current groundwater levels, therefore, this contamination is likely a source of groundwater impact. Before a risk assessment is performed, our office requested for additional site characterization.

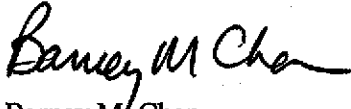
A prior subsurface investigation identified elevated groundwater contamination near the down-gradient property boundary. Three monitoring wells are proposed in locations of prior geoprobe borings with the intention of delineating the groundwater plume. However, "to prevent unnecessary inconvenience to neighboring residential property owners" your consultant proposes the wells be located within the property limits. Our office approves of the installation of wells near former borings GP-3 and GP-1, however, there appears no reason for the installation of a well near GP-2 where no soil or groundwater contamination was found. Because two monitoring wells will be installed, as opposed to the grab groundwater samples from the prior geoprobe borings, our office requests that these wells be sampled and tested for the previously identified constituents, TPHg, BTEX and MTBE. Since previous soil samples were already tested in these areas soil samples may be omitted from sampling if no evidence of contamination is found during field screening. Beware that if groundwater contamination is elevated in these new wells, an off-site investigation as previously proposed, will be required.

One grab groundwater sample is proposed for collection from a boring within the former tank pit. Because it is anticipated that significant petroleum contamination will be encountered in this area, our office recommends another boring be placed within the former tank pit. The additional boring should be placed near southern boundary of the former tank pit, near past impacted soil samples. In addition, we recommend that tank back-fill wells be installed within these borings to facilitate remediation and sampling.

Ms. Karen Petryna
StID 295/RO0000433
1230 14th St., Oakland 94607
August 13, 2001
Page 2.

Please provide a work plan addendum to accommodate these modifications and additional requirements. You may contact me at (510) 567-6765 if you have any questions.

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Ms. Melody Munz, Cambria Environmental, 1144 65th Street, Suite B, Oakland CA 94608
Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080

AddSSI1230 14th

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



8-29-01

August 13, 2001
StID 295/ RO0000433

Ms. Karen Petryna
Equiva Services, LLC
P.O. Box 7869
Burbank, CA 91510-7869

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

Re: Revised Subsurface Investigation Work Plan for 1230 14th St., Oakland CA 94607

Dear Ms. Petryna:

Our office has received and reviewed the August 23, 2001 Revised Subsurface Investigation Work Plan for this former Shell service station as prepared by Cambria. We have also spoke with Ms. Melody Munz of Cambria and discussed our comments and concerns regarding this work plan. As previously approved, two wells will be installed on the down-gradient property boundaries near former borings GP-1 and GP-3. Soil samples from these borings may be field screened instead of being analyzed if, as anticipated, little to no TPH is indicated. Borings with elevated screening results, should be analyzed in the analytical laboratory.

Instead of temporary borings, one permanent four- inch diameter well will be installed within the former tank pit. The location of this well will be moved approximately 10' to the north of the originally proposed location, along the diagonal towards the northwest corner of the former pit. Again, if the borings in this well indicate little to no contamination by screening, no samples need be tested in the laboratory. Groundwater samples from these wells will be sampled and reported. Based upon these results, recommendations will be made for further testing or remediation. It is believed that elevated petroleum contamination within the tank pit will require remediation. If this is the case, your recommendation should include extraction test(s).

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

Sincerely,

Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Ms. Melody Munz, Cambria Environmental, 1144 65th Street, Suite B, Oakland CA 94608
Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



07-16-01

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

July 13, 2001
StID # 295/ RO0000433

Ms. Karen Petryna
Equiva Services LLC
P. O. Box 7869
Burbank, CA 91501-7869

Re: Former Shell Service Station, 1230 14th St., Oakland CA 94607

Dear Ms. Petryna:

Our office has received and reviewed the Soil Vapor Extraction and Site Investigation Report for the referenced site as prepared by Cambria Environmental Technology, your consultant. This report details the results of the October 16, 2000 SVE pilot test at the site and the December 11, 2000 geoprobe boring investigation. In addition, a Site Conceptual Model (SCM) is also provided. The following general conclusions were reported:

- The radius of influence observed during the vapor extraction test, could not be determined. Several explanations are offered. In spite of this situation, a removal rate of 2 pounds per day was estimated during the test and a total mass of 1.4 pounds of hydrocarbons is estimated to have been removed.
- The extent of contamination in groundwater has been determined only in the up-gradient direction. Both GP-3 and GP-1 in the down-gradient direction detected TPHg and benzene at significant levels.

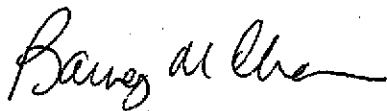
Cambria recommends further delineation of the plume down-gradient and performing a RBCA evaluation. At this time, our office does not believe that the site has been adequately characterized enough to perform a RBCA. Elevated soil contamination (TPHg and benzene) was observed in the regulatory samples taken at 15' bgs during the tank removals. There is no indication that this contamination was over-excavated and thus this contamination remains at or near groundwater. This contamination is likely a source of contamination to soil and groundwater. Additional characterization of the tank pit is necessary prior to performing a RBCA. We do agree that additional permanent down-gradient wells should be installed to characterize the hydrocarbon plume.

Please provide comment to this letter and discuss your next actions, be it remediation or investigation. **Please respond within 30 days or no later than August 15, 2001.**

Ms. Karen Petryna
1230 14th St., Oakland 94607
StID # 295/ RO0000433
July 13, 2001
Page 2

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

Sincerely,



Barney M. Chan
Hazardous Materials Specialist

C: B. Chan, files

Mr. Tom Saberi, 1045 Airport Blvd., Suite 12, South San Francisco, CA 94080
Dudley, Sedgwick, Detert, Moran & Arnold, 1 Embarcadero Center, 16th Floor,
San Francisco, CA 94111-3628

1230 14thVET

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



01-05-07

R0433

January 5, 2001

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

Ms. Karen Petryna
Equiva Services LLC
PO Box 7869
Burbank, CA 91510-7869
STID 295

RE: Former Shell Station, 1230 14th Street, Oakland, CA

Dear Ms. Petryna:

I have reviewed the Fourth Quarter 2000 Monitoring Report dated December 19, 2000 that was prepared by Cambria Environmental. The report identified a pilot vapor extraction test was performed on October 16, 2000, and five Geoprobe borings were advanced on December 11, 2000. The test results will be presented in a forthcoming report.

I have been transferred to another assignment within my Department. The new caseworker for this site is Mr. Barney Chan.

If you have any questions, please contact me at (510) 567-6774 or Mr. Chan at (510) 567-6765.

Sincerely,

A handwritten signature in black ink, appearing to read 'Larry Seto', is written over the typed name.

Larry Seto
Sr. Hazardous Materials Specialist

Cc: Barney Chan, Alameda County Environmental Health
Stephan Bork, Cambria Environmental, 1144 65th Street, Suite B,
Oakland, CA 94608
Leroy Griffin, City of Oakland Fire Services, 1605 Martin Luther King,
Oakland, CA 94612

Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SENT 5-12-2000
inld cc's

R0433

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

May 11, 2000

Ms. Karen Petryna
Equiva Services LLC
PO Box 7869
Burbank, CA 91501-7869
STID 295

RE: Former Shell, 1230 14th Street, Oakland, CA 94607

Dear Ms. Petryna:

Today I reviewed and discussed with Darryk Ataide of Cambria the First Quarter 2000 Monitoring Report dated March 23, 2000. A groundwater sample collected from MW-1 on January 21, 2000 contained 40,600 ppb, 14,700 ppb, 1,850 ppb, 1,210 ppb, and 3,670 ppb of TPPH(gas) and BTEX respectively. These results coincide with historical results from this well.

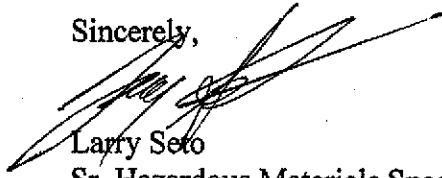
After a lengthy discussion, Mr. Ataide and I agreed the next step towards obtaining site closure is to develop a Site Conceptual Model (SCM). The SCM will assist in selecting the best method to remediate the site. The elements of a SCM include the following:

- 1) A written or pictorial representation of a release scenario and the likely distribution of chemicals at the site
- 2) Identifies potential current and future receptors
- 3) Identifies what the subsurface looks like
- 4) Identifies what chemical are present and where
- 5) Identifies the distribution of chemicals in space in time
- 6) Identifies how the distribution of chemicals are changing in space and time
- 7) Links potential sources to potential receptors through transport of chemicals in air, soil and water (pathways)
- 8) Identifies fate and transport characteristics of the site
- 9) Identifies environmental issues that need to be investigated (and those issues that do not need to be addressed)

Ms. Karen Petryna
Equiva Services LLC
PO Box 7869
Burbank, CA 91501-7869
May 11, 2000
Page 2 of 2

If you have any questions, please contact me at (510) 567-6774.

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Darryk Ataide, Cambria Environmental, 1144 65th Street, Suite B,
Oakland, CA 94608
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



SWT 1 med cases
3-2-2000

20433

March 1, 2000

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

Ms. Karen Petryna
Equiva Services LLC
PO Box 7869
Burbank, CA 91501-7869
STID 295

RE: Former Shell, 1230 14th Street, Oakland, CA 94607

Dear Ms. Petryna:

I have reviewed the Third Quarter 1999 Monitoring Report dated February 15, 2000 that was prepared by Cambria Environmental. I concur with the recommendation of your consultant to resurveying top of casing elevations for all wells due to the anomalous ground water elevation contours calculated at this site.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,


Larry Seto
Sr. Hazardous Materials Specialist

Cc: Darryk Ataide, Cambria Environmental, 1144 65th Street, Suite B,
Oakland, CA 94608
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0433

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

September 23, 1999

Ms. Karen Petryna
Equiva Services, LLC
PO Box 6249
Carson, CA 90749-6249
STID 3566

RE: Former Shell, 1230 14th Street, Oakland, CA

Dear Ms. Petryna:

I have reviewed your Second Quarter 1999 Monitoring Report dated September 10, 1999 that was prepared by Cambria Environmental. In the future, please include in your monitoring reports a more detail summary of the site activities including, but not limited to the activity at each monitoring well, and interpretation of sample results.

Oxygen releasing compounds (ORCs) were placed in monitoring wells MW-1, VW/MW-2 and VW/MW-4 during the first quarter 1998. The wells have not been sampled since the introduction of the ORC. Please include these monitoring wells in the next round of sampling.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Erin Garner, IT Corporation, 1921 Ringwood Avenue, San Jose, CA 95131-1721
Bob Fehr, IT Corporation, 1921 Ringwood Avenue, San Jose, CA 95131-1721
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0# 433

September 23, 1998

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

Mr. A.E. (Alex) Perez
Shell Oil Products Company
P.O. Box 8080
Martinez, CA 94553

RE: Former Shell Station, 1230 14th Street, Oakland, CA 94607

Dear Mr. Perez:

I have reviewed the Second Quarter 1998 Monitoring Report dated August 14, 1998 that was prepared by Cambria Environmental. They recommended that sampling for MW-2, MW-3, and MW-4 be reduced to semiannually in the second and fourth quarters. This is acceptable.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,



Larry Seto
Sr. Hazardous Materials Specialist

Cc: Paul Waite, Cambria, 1144-65th Street, Suite B, Oakland, CA 94608
Files

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0433

ENVIRONMENTAL HEALTH SERVICES
ENVIRONMENTAL PROTECTION
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6700
(510) 337-9432

June 3, 1998

Mr. A.E. (Alex) Perez
Shell Oil Products Company
P.O. Box 8080
Martinez, CA 94553

RE: Former Shell Station, 1230 14th Street, Oakland, CA 94607

Dear Mr. Pérez:

I have reviewed the First Quarter 1998 Monitoring Report for the above site dated April 24, 1998 that was prepared by Cambria Environmental. It is acceptable to reduce the sampling of MW-2, MW-3 and MW-4 to semi-annually. (Note: If a well is not sampled when scheduled, it is to be sampled the following quarter)

Sampling of wells MW-1, VW/MW-2, and VW/MW-4 may be suspended until DO concentration return to pre-ORC levels with the following condition that DO concentration is monitored at a minimum on a quarterly basis.

If you have any questions, please contact me at (510) 567-6774.

Sincerely,


Larry Seto
Sr. Hazardous Materials Specialist

Cc: Khaled B. Rahman, Cambria Environmental, 1144-65th St., Suite B,
Oakland, CA 94608

Files

ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

R0#433

February 7, 1997
STID 295

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

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

RE: update, former service station, 1230-14th St., Oakland CA 94607

Ladies and Gentlemen,

Since our last letter to you, dated 2/1/96, this office is in receipt of the following documents:

- 1) fax from Cambria, dated 3/5/96 with attached site plan showing possible additional wells;
- 2) fax from Cambria, dated 4/22/96 with attached data and site map;

Sabek, Saberi, Gupta, Garg, Shell
February 7, 1997
STID 295
page 2 of 3

- 3) fax from Cambria, dated 4/30/96 showing potentiometric lines;
- 4) "Subsurface Investigation Report," prepared by Cambria, dated 7/23/96;
- 5) "Second Quarter 1996 Monitoring Report," prepared by Cambria, dated 7/11/96;
- 6) fax from Cambria, dated 11/26/96 showing concentrations of contaminants on site map;
- 7) fax from Cambria, dated 1/8/97, confirming our meeting;
- 8) letter from State Water Resources Control Board to Andy Saberi, dated 12/27/96, regarding "no response to letter of commitment;" and
- 9) "Third Quarter 1996 Monitoring Report," prepared by Cambria, dated 12/5/96.

On 1/21/97, a meeting was conducted in this office, and included Jeff Granberry of Shell Oil Co., Scott MacLeod of Cambria, and myself. We agreed to 1) install Oxygen-Releasing Compounds (ORCs) in MW1, VW/MW2, and VW/MW4, 2) measure dissolved oxygen (DO) prior to installing the ORC, then measure DO over time, 3) to sample the MWs when the ORC is spent, and 4) to sample the MWs in the 1st quarter 1997 (prior to ORC).

To this end, please install the ORC within 60 days, or by April 7, 1997. This will be considered interim remediation, at the least.

I understand that Jeff Granberry is leaving the Concord office, and that a replacement has not been designated; however, Michelle Tobie at 510-675-6167 is familiar with this case.

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

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

Sabek, Saberi, Gupta, Garg, Shell

February 7, 1997

STID 295

page 3 of 3

cc: Bob Chambers, Alameda County District Attorney
Kevin Graves, RWQCB
Cheryl Gordon, State Water Resources Control Board, UST Cleanup Fund, PO Box
944212, Sacramento CA 94244-2120
Paul Caleo, Law Offices of Larson & Burnham, PO Box 119, Oakland CA 94604-9918
David Elias, Cambria, 1144-65th St., Suite C, Oakland CA 94608
Ellen Wyrick-Parkinson, Oak Center Neighborhood Association, 1420 Magnolia ST.,
Oakland CA 94607
Raymond Swope, Esq., Ropers, Majeski, Kohn, Bentley, Wagner & Kane, 1001 Marshall
St., Redwood City CA 94063
Jeff Granberry, Shell Oil Co., PO Box 4023, Concord CA 94524
J. Eberle/file

je.295-K

ALAMEDA COUNTY
HEALTH CARE SERVICES



RO# 433

AGENCY
DAVID J. KEARS, Agency Director

ARNOLD PERKINS, DIRECTOR

February 1, 1996
STID 295

ALAMEDA COUNTY CC4580
ENVIRONMENTAL HEALTH SERVICES
1131 HARBOR BAY PKWY., #250
ALAMEDA CA 94502-6577

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

RE: conditional approval of workplan
former service station, 1230-14th St., Oakland CA 94607

Ladies and Gentlemen,

Since our last letter to you, dated 2/9/95, this office is in receipt of the following documents:

- 1) "Soil Disposal Summary," dated 11/2/95, prepared by enviros. This report documents the removal of 510 tons of contaminated soil from the gasoline tank excavation, as well as 48 tons of contaminated soil from the waste oil tank excavation, on 9/29/95.

Sabek, Saberi, Gupta, Garg, Shell
February 1, 1996
STID 295
page 2 of 3

- 2) "Piping Removal Sampling and Tankpit Re-Sampling" report, dated 12/27/95, prepared by Cambria. This report documents sampling activities conducted on 11/27/95, in my presence.
- 3) "Investigation Workplan," dated 1/30/96, prepared by Cambria. This workplan includes the installation of approximately 8 to 10 soil borings to define the horizontal and vertical extent of hydrocarbons in soil and groundwater onsite. Monitoring wells (MWs), air sparging (AS) wells, and soil vapor extraction (SVE) wells will be installed in the boreholes. The AS and SVE wells will be installed in areas of the most contamination.

The 1/30/96 "Investigation Workplan," prepared by Cambria is acceptable for implementation with the following conditions:

- a) Groundwater gradient is assumed to be Northwest, based my file review of nearby sites. Therefore, the North and West areas of the site should be included in this investigation. A minimum of two borings should be installed in this area. One monitoring well should be installed in the Northwest direction from the former pump islands/fuel tank area, as per the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, 8/10/90.
- b) Potentiometric surface maps should be included with the ensuing reports.
- c) Field work should commence within 30 days, or by March 1, 1996. It is my understanding that Paradiso Construction will be backfilling the excavations within the next week or two.

Groundwater should be monitored and sampled quarterly after this (Soil and Water) Investigation (SWI). The information gained in the SWI will most likely be used to later implement corrective action, as per a Corrective Action Plan, as defined in Sect. 2726 of Chapter 16, Division 3, Title 23, California Code of Regulations.

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

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

Sabek, Saberi, Gupta, Garg, Shell

February 1, 1996

STID 295

page 3 of 3

cc: Gil Jensen, Alameda County District Attorney
Kevin Graves, RWQCB
Cheryl Gordon, State Water Resources Control Board, UST Cleanup Fund, PO Box
944212, Sacramento CA 94244-2120
Paul Caleo, Law Offices of Larson & Burnham, PO Box 119, Oakland CA 94604-9918
David Elias, Cambria, 1144-65th St., Suite C, Oakland CA 94608
Ellen Wyrick-Parkinson, Oak Center Neighborhood Association, 1420 Magnolia ST.,
Oakland CA 94607
Raymond Swope, Esq., Ropers, Majeski, Kohn, Bentley, Wagner & Kane, 1001 Marshall St.,
Redwood City CA 94063
Jeff Granberry, Shell Oil Co., PO Box 4023, Concord CA 94524
Acting Chief/file

RE

je 295-J

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

February 9, 1995
STID 295

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

CONDITIONAL REPEAL OF NOTICE OF VIOLATION

RE: former service station, 1230-14th St., Oakland CA 94607

Ladies and Gentlemen,

This letter serves to **CONDITIONALLY** repeal the Notice of Violation (NOV) issued on June 10, 1994. Subject to settlement of the case of the People of the State of California vs Sabek et. al., you are hereby given an extension of time of 60 days to come into compliance. The amended deadline is thus April 9, 1995. This can be accomplished by implementing the 4/15/94 Work Plan by Pacific Environmental Group (PEG), along with the 5/6/94 Work Plan Addendum by Pacific Environmental Group. These work plans have not been implemented to date.

February 9, 1995
STID 295
page 2 of 3

It is my understanding that a Letter of Commitment (LOC) will shortly be issued to the claimant, Andrew Saberi, from the State Water Resources Control Board's (SWRCB) UST Cleanup Fund. This Conditional Repeal of NOV, as well as your entry into a stipulated negotiated settlement of the above action, makes this all possible. As you can see, our mutual goal is the cleanup of this site.

The schedule for workplan implementation is as follows (see the 5/6/94 Work Plan Addendum by PEG: task 1 in 30 days, task 2 in 30 days, task 3 in 30 days, and tasks 4 a. through c. in 45 days. Tasks 4 d. and 5 will be accomplished subsequent to tasks 1 through 3. Task 4 d. has an undetermined time period, while task 5 will be completed in 30 days. However, tasks 1 through 4 c. are to be performed within the specified time periods FROM DAY ONE OF WORKPLAN IMPLEMENTATION.

Please notify me by telephone at least 3 business days prior to field work. It would be prudent to schedule this work even further in advance, if possible, so that there are no conflicts of schedules.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

Kindly cc Alameda County Deputy District Attorney Mike O'Connor in future correspondence. His address is 7677 Oakport, Suite 400, Oakland 94621. If you have any questions, please contact me at 510-567-6700, ext. 6761; our fax is 510-337-9335.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

February 9, 1995
STID 295
page 3 of 3

cc: Mike O'Connor, Alameda County District Attorney
Kevin Graves, RWQCB
Cheryl Gordon, State Water Resources Control Board, UST
Cleanup Fund, PO Box 944212, Sacramento CA 94244-2120
Paul Caleo, Law Offices of Larson & Burnham, PO Box
119, Oakland CA 94604-9918
Mike Hurd, Pacific Environmental Group, Inc., 2025 Gateway
Place, Suite 440, San Jose CA 95110
Ellen Wyrick-Parkinson, Oak Center Neighborhood
Association, 1420 Magnolia ST., Oakland CA 94607
Raymond Swope, Esq., Ropers, Majeski, Kohn, Bentley, Wagner
& Kane, 1001 Marshall St., Redwood City CA 94063
Ed Howell/file

je.295-I

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

September 14, 1994
STID 295

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Andrew Saberi

DEPARTMENT OF ENVIRONMENTAL HEALTH
Alameda County CC 4580
Health Care Services Agency
Dept. Of Environmental Health
1131 Harbor Bay Pkwy 2nd Flr.
Alameda, CA 94502-6577

RE: former service station, 1230-14th St., Oakland CA 94607

Dear Mr. Saberi,

I am in receipt of a letter from Marc Zomorodi of Sabek, Inc., dated 8/30/94. This letter requested an update as to the status of this project. Marc Zomorodi and I discussed this matter over the telephone today.

I have been informed by Donna Turcotte of the State Water Resources Control Board (SWRCB)'s UST CleanUp Fund that the funds for fiscal year 1994-1995 for Category C claims has already been depleted. Please contact her at 916-227-4532 for further information.

In addition, Alameda County District Attorney's Office of Environmental Protection and Consumer Fraud has taken an interest in this case, and is in the process of reviewing this file.

I am also in receipt of a letter from the law offices of Thomas I. Saberi, dated 8/30/94. This letter arrived with various enclosures, in response to my letter dated 7/6/94. **Please note this package was NOT complete.** I had requested "complete federal 1040 tax forms for the years 1990 to 1993, including all schedules, attachments, statements and K-1s" in item 5) of the 7/6/94 letter. I received tax forms for 1990, 1991, and 1992, but not for 1993.

Our new permanent phone number is 510-567-6700, and our new fax number is 510-337-9335.

Sincerely,

Jennifer Eberle
Hazardous Materials Specialist

cc: Donna Turcotte, SWRCB, UST CleanUp Fund
Mike O'Connor, Alameda County District Attorney
William Paynter, 809 Broadway, Suite 6, Sonoma CA 95476
Thomas I. Saberi, 1045 Airport Blvd., Suite 12, South San Francisco CA 94080

Ed Howell/file

je 295-H

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

July 6, 1994
STID 295

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

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Andrew Saberi

RE: former service station, 1230-14th St., Oakland CA 94607
PLEASE NOTE THAT OUR NEW ADDRESS IS 1131 HARBOR BAY PARKWAY, 2nd
FLOOR, ALAMEDA CA 94501.

Dear Mr. Paynter,

I am in receipt of a fax from Marc Zomorodi of Sabek, Inc. on 7/5/94. Your understanding that the status of the above project has not changed from non-compliance to compliance is correct.

During a telephone conversation between myself and your lawyer William Paynter on 6/24/94, Mr. Paynter asked me if I needed additional documentation, and indicated that he would "be happy to disclose Sabek's finances with (me), under oath." The following documents are hereby requested:

- 1) documentation of Chapter 11 filing,
- 2) documentation from the bankruptcy court, which either approves or modifies Sabek Inc.'s bank filing,
- 3) invoices for remediation work performed,
- 4) report on remediation work performed, including sampling results,
- 5) complete federal 1040 tax forms for the years 1990 to 1993, including all schedules, attachments, statements and K-1s,
- 6) if Andrew Saberi is a general partner of any partnership, then submit the past 3 years of 1065 forms (federal partnership tax returns).

Please send copies of items 1, 2, 5, and 6 to the State Water Resources Control Board, UST Clean Up Fund, 2014 "T" St., Suite 230, Sacramento CA 95814, ATTN: Donna Turcotte.

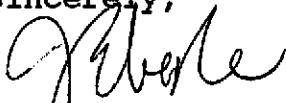
Once these documents are received, the NOV status will then be reassessed. Please note that there is a typographical error in the 6/10/94 NOV: the last word of the first sentence in the second paragraph on page 2 should read "July" instead of "June."

Unfortunately, we do not yet have permanent telephones in our new office. However, you can leave messages at 510-271-4310 or 4320. In addition, you may contact us directly via cellular phone: 510-381-8854 or 8855. Our new fax number is 510-337-9335.

This letter is being faxed to you for timeliness at 415-873-7144.

July 6, 1994
STID 295
Sabek, Inc.
page 2 of 2

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Donna Turcotte, SWRCB, UST CleanUp Fund
Gil Jensen, Alameda County District Attorney
William Paynter, 809 Broadway, Suite 6, Sonoma CA 95476
Ed Howell/file

je 295-G

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

June 10, 1994
STID 295

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

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

NOTICE OF VIOLATION

RE: former service station, 1230-14th St., Oakland CA 94607

Ladies and Gentlemen,

My last correspondence to you was dated 5/10/94. In that letter, the 5/6/94 Work Plan Addendum by Pacific Environmental Group was accepted. However, the schedule for implementation was revised. The Workplan Addendum was to have been implemented by today, 6/10/94. However, it has not been implemented.

On 6/9/94, pursuant to a telephone call from Roger Papler from Mittlehauser Corp., I visited the site. A drilling crew was onsite to perform hydropunches. I was informed that the purpose of this work was to perform a fuel fingerprint from free product they expected to encounter on the groundwater. This work was not requested by, proposed to, or approved by this office.

June 10, 1994
STID 295
page 2 of 2

On 6/1/94, this office received a letter from Sabek, Inc., dated 5/20/94, and signed by Marc Zomorodi. This letter requested a time extension of minimum 20 days from the issuance date of the Letter of Commitment (LOC) by the State Water Resources Control Board's (SWRCB) UST Cleanup Fund. On 5/19/94, during a telephone conversation with Marc Zomorodi, he indicated that this letter would be forthcoming. I indicated that I would take his request under consideration.

During a telephone conversation with Blessy Torres of the SWRCB's UST Cleanup Fund, I learned that the earliest that the LOCs will actually be mailed to the RPs is the third week of June. However, if the Governor does not sign the budget in time, the LOCs will not be mailed out until he does so. Last year, the Governor did not sign the budget until autumn.

This Notice of Violation is being sent to you for the above reasons. Your request for a time extension is denied. You are required to implement the 5/6/94 Work Plan Addendum by Pacific Environmental Group immediately. Please notify me at least 3 business days prior to field work.

Kindly cc Alameda County Assistant District Attorney Gil Jensen in future correspondence. His address is 7677 Oakport, Suite 400, Oakland 94621. If you have any questions, please contact me at 510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Gil Jensen, Alameda County District Attorney
Kevin Graves, RWQCB
Blessy Torres, State Water Resources Control Board, UST
Cleanup Fund, PO Box 944212, Sacramento CA 94244-2120
Michael Johnson, Law Offices of Larson & Burnham, PO Box
119, Oakland CA 94604-9918
Mike Hurd, Pacific Environmental Group, Inc., 2025 Gateway
Place, Suite 440, San Jose CA 95110
Ellen Wyrick-Parkinson, Oak Center Neighborhood
Association, 1420 Magnolia ST., Oakland CA 94607
Raymond Swope, Esq., Ropers, Majeski, Kohn, Bentley, Wagner
& Kane, 1001 Marshall St., Redwood City CA 94063
Ed Howell/file

je 295-F

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

May 10, 1994
STID 295

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

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Moira McQuaid

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

RE: former service station, 1230-14th St., Oakland CA 94607

Gentlemen,

We are in receipt of the May 6, 1994 Work Plan Addendum letter report, prepared by Pacific Environmental Group, Inc. (PEG). This addendum presents a plan for removing the existing soil stockpiles and backfilling the existing excavations.

The addendum is basically good; however, the proposed schedules are not very timely. There have been several complaints and inquiries from the Mayor's Office, County Supervisor Keith Carson's office, City Councilwoman Natalie Bayton's office, and the neighborhood association. Week by week, the site becomes filled with more garbage, and the fence is being torn down.

May 10, 1994
STID 295
page 2 of 2

Therefore, the schedules will be revised as follows: task 1 in 30 days, task 2 in 30 days, task 3 in 25 days, and task 5 in 30 days. Task 4 shall also be accomplished in 30 days, since it is linked with task 5. The deadlines are from the date of this letter. If you select onsite aeration of stockpiled soils, then the deadlines for tasks 4 and 5 may have to be amended.

If you decide to aerate the soils onsite, it will not be possible to simultaneously install the wells. This is due to the lack of access on a site with large open excavations and hundreds of cubic yards of stockpiled soil. Therefore, I strongly recommend offsite disposal, and backfilling with certified clean soil. This will allow the site investigation to proceed in a timely fashion.

These issues were discussed in a telephone conversation between myself and Mike Hurd of PEG on 5/10/94.

As you probably know, you must get three bids for work before selecting a contractor/consultant, in order to be eligible for reimbursement funds. Christopher Stevens (916-227-4519) or Jim Munch (916-227-4430) of the State Water Resources Control Board can answer questions regarding which types of activities are reimbursable.

Kindly cc Alameda County Assistant District Attorney Gil Jensen in future correspondence. His address is 7677 Oakport, Suite 400, Oakland 94621. If you have any questions, please do not hesitate to contact me at 510-271-4530.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Michael Johnson, Law Offices of Larson & Burnham, PO Box
119, Oakland CA 94604-9918
Gil Jensen, Alameda County District Attorney
Rich Hiett, RWQCB
Mike Hurd, Pacific Environmental Group, Inc., 2025 Gateway
Place, Suite 440, San Jose CA 95110
Ellen Wyrick-Parkinson, Oak Center Neighborhood
Association, 1420 Magnolia ST., Oakland CA 94607
Raymond Swope, Esq., Ropers, Majeski, Kohn, Bentley, Wagner
& Kane, 1001 Marshall St., Redwood City CA 94063
Ed Howell/file

je 295-E

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

April 19, 1994
STID 295

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

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Raymond Swope

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Raymond Swope

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

RE: former service station, 1230-14th St., Oakland CA 94607

Gentlemen,

We are in receipt of the April 15, 1994 Work Plan letter report, prepared by Pacific Environmental Group, Inc. (PEG). As you know, this work plan includes four monitoring wells, three soil borings, and one soil vapor extraction (SVE) well. This workplan is acceptable on the following three conditions:

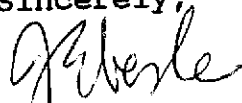
- 1) at least one soil sample from each boring/well will be analyzed from the capillary fringe
- 2) MW-1 will be moved so as to be northwest of the former waste oil UST. The rationale for this is that groundwater has flowed in a general northwest direction at neighboring sites.

April 19, 1994
STID 295
page 2 of 2

These issues were discussed in a telephone conversation between myself and Mike Hurd of PEG on 4/18/94. In order to move MW-1, the drill rig will have to gain access past the former waste oil excavation, which is still open. Mr. Hurd was not aware that the UST excavations were still open, nor that soil was still stockpiled onsite. Obviously, the boring/well locations must be accessible if they are to be drilled.

- 3) You shall submit an addendum to the workplan, within 15 days or by May 4, 1994, which certifies that it is feasible to accomplish the workplan under existing site conditions. If it is not feasible, then a) the stockpiled soil must be properly disposed or removed to a location subject to this office's approval, and b) the excavations must either be overexcavated and resampled, or backfilled with clean fill, on the condition that soil vapor extraction will effectively remediate the problem. This can be accomplished by doing a soil vapor extraction pilot test.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Michael Johnson, Law Offices of Larson & Burnham, PO Box
119, Oakland CA 94604-9918
Gil Jensen, Alameda County District Attorney
Rich Hiett, RWQCB
Ed Howell/file
Mike Hurd, Pacific Environmental Group, Inc., 2025 Gateway
Place, Suite 440, San Jose CA 95110

je 295-D

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY



DAVID J. KEARS, Agency Director

R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

March 21, 1994
STID 295

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

Mr. Andrew Saberi, as an individual
dba Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Mark Zomorodi

Mr. Som Gupta
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Raymond Swope

Mr. Pawan Garg
c/o Camerlengo & Johnson
500 Airport Blvd., Suite 230
Burlingame CA 94010
Attn: Raymond Swope

Shell Oil Company, as a potentially responsible party
with findings reserved
Shell Oil Company Legal Organization
1 Shell Plaza
PO Box 2463
Houston TX 77252-2463
Attn: David M. Swope

RE: former service station, 1230-14th St., Oakland CA 94607

Gentlemen,

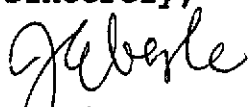
I have received the following letters: a) signed by Mark Zomorodi from the office of Sabek, Inc., dated 3/15/94, b) signed by Moira McQuaid from Camerlengo & Johnson, dated 3/17/94, and c) signed by Michael K. Johnson from Larson & Burnham, dated 3/17/94. These letters request a 30-day extension for submittal of technical reports, as specified in the 2/15/94 letter signed by Steven R. Ritchie from the Regional Water Quality Control Board (RWQCB). All three letters indicate that additional time is needed to meet with the other parties. This extension is acceptable on the condition that this office be notified by any of the above named parties not agreeing with this representation.

March 21, 1994
STID 295
page 2 of 2

Therefore, the amended submittal dates are as follows:

- 1) a workplan to define the lateral and vertical extent of hydrocarbon pollution in soil by April 15, 1994.
- 2) a workplan for soil remediation by May 15, 1994.
- 3) a workplan to determine the impact to groundwater, including the installation of monitor wells. The number and construction of monitor wells should be sufficient to determine the measurement of hydraulic parameters, and allow sampling of physical and chemical properties of groundwater by May 15, 1994.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Michael Johnson, Law Offices of Larson & Burnham, PO Box
119, Oakland CA 94604-9918
Gil Jensen, Alameda County District Attorney
Rich Hiatt, RWQCB
Ed Howell/file

je

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, Assistant Agency Director

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

November 24, 1993

Ellen Parkinson
1420 Magnolia St.
Oakland, CA.

Dear Ms. Parkinson:

As you requested I have sent you the laboratory results from the samples taken at 1230 14th. Street.

The results indicate a contamination in the ground. We are working with the owners of the site to determine the lateral and vertical extent of contamination with necessary cleanup.

If you have any questions please call Jennifer Eberle at 271-4320.

Sincerely:

Edgar B. Howell III, Chief
Hazardous Materials Division
Environmental Health Department

c. Jennifer Eberle
Tom Peacock

ALAMEDA COUNTY
HEALTH CARE SERVICES
AGENCY

DAVID J. KEARS, Agency Director



R0433

RAFAT A. SHAHID, ASST. AGENCY DIRECTOR

October 5, 1993
STID 295

Sabek, Inc.
1045 Airport Blvd.
South San Francisco CA 94080
Attn: Andrew Saberi

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

RE: Former Service Station
1230-14th St.
Oakland CA 94607

Dear Mr. Saberi,

We are in receipt of laboratory results associated with the removal and sampling of five underground storage tanks (USTs) at the above referenced site. The laboratory report indicates Total Petroleum Hydrocarbons as Gasoline (TPH-g) soil concentrations as high as 18,000 parts per million (ppm), Total Petroleum Hydrocarbons as Diesel (TPH-d) soil concentrations as high as 1,200 ppm, benzene soil concentrations as high as 11 ppm, and Oil & Grease soil concentrations as high as 7,700 ppm. During the tank removal, a bodacious gasoline odor was apparent, as was soil staining.

Further excavation of soils containing concentrations in excess of 1,000 ppm is strongly recommended. This type of source removal is usually the most effective means of remediation. Soils currently stockpiled onsite must also be remediated, as they contained concentrations of TPH-g as high as 4,800 ppm, and benzene as high as 2.9 ppm. Therefore, you are requested to remediate soils still in the excavation as well as soils stockpiled onsite **within 30 days or by November 5, 1993**. Although you are not required to submit a workplan for these activities, please select a qualified consultant to handle this project, and please have her/him contact me within **15 days or by October 20, 1993** at 510-271-4530.

Please be advised that "no person shall close an underground tank system unless that person . . . demonstrates to the appropriate agency . . . that the site has been investigated to determine if there are any present, or were past releases, and if so, that appropriate corrective or remedial actions have been taken," as per Section 25298 (c) (4) of the California Health & Safety Code, (CH&SC) Division 20, Chapter 6.7.

Please be advised that this is a formal request for technical reports pursuant to California Water Code Section 13267(b). Any extensions of the stated deadlines, or modifications of the required tasks, must be confirmed in writing by either this agency or the RWQCB.

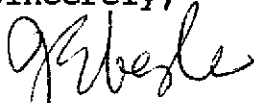
Andrew Saberi
STID 295
October 5, 1993
page 2 of 2

All work should adhere to a) the Tri-Regional Board Staff Recommendations for Preliminary Evaluation and Investigation of Underground Tank Sites, dated 8/10/90; and b) Article 11 of Title 23, California Code of Regulations. Reports and proposals must be submitted **under seal** of a California-Registered Geologist, - Certified Engineering Geologist, or -Registered Civil Engineer.

Please note that reports and documents no longer need to be copied to the Regional Water Quality Control Board. Kindly submit a cover letter with your consultant's reports. If you have any questions, please contact me at 510-271-4530.

Future work will include delineation of the lateral and vertical extent of soil contamination, and a groundwater investigation. You should be aware that we have had neighborhood complaints regarding the odors at this site. Please notify me at least 2 business days in advance of field activities so that I may arrange to be onsite.

Sincerely,



Jennifer Eberle
Hazardous Materials Specialist

cc: Mark Zomorodi, Tank Protect Engineering, 2821 Whipple Rd.,
Union City CA 94587
Ed Howell/file

je