



· SENT 0-03-06

ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION 1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

DAVID J. KEARS, Agency Director

December 30, 2005

Mr. Alejandro Aguilar J&A Truck Repair 2221 Union St. Oakland, CA 94607

Dear Mr. Aguilar:

Subject: Toxics Case R00002488, California Brake and Clutch, 2221 Union St.,

Oakland, CA 94607

Alameda County Environmental Health (ACEH) staff has reviewed the case file for the subject site including the *November 16, 2005 Soil & Groundwater Investigation Work Plan* prepared by AEI Consultants. The work plan responds to the County's April 29, 2005 technical letter. We generally approve the work plan and request that you address the following technical comments when performing the work and submit the technical reports requested below.

TECHNICAL COMMENTS

- 1. Soil and Groundwater Sampling- Investigation of the area around former boring SB-O was requested as it appeared that another source of HVOCs existed here. Up to four temporary borings are proposed for advancement around the location of former boring SB-O. Multiple soil and groundwater samples will be collected from each boring to delineate the lateral and vertical extent of contamination. A minimum of two samples of each media should be analyzed based upon the prior sampling results. Soil samples will be collected and screened using a PID instrument. You are cautioned to use an appropriate eV lamp in your screening instrument since HVOCs require higher ionization potential and have a lower response compared to hydrocarbons.
- Prior Analytical Results- Previous reports state that PCE was the only detected compound in the soil sample from beneath the former surface water drain, however, our office is missing the results for the other analytes. Please provide copies of the analytical results for TPHg, TPHd, oil and grease and metals referenced in these reports as requested below.
- 3. Groundwater Monitoring- We note that the semi-annual monitoring requested in the April 29, 2005 letter was changed to a single monitoring event reportedly done on August 11, 2005. Please submit your monitoring reports as requested below. Because we have not investigated the presence of solvents other than those chlorinated, we request your next sampling include the full suite of EPA 8260 volatile organic compounds. You may return to the chlorinated VOCs analysis if no other compounds are detected in the full suite analysis.

Mr. Alejandro Aguilar December 30, 2005 Page 2 of 3

TECHNICAL REPORT REQUEST

Please submit the following technical reports to our office according to the schedule below.

- January 30, 2006- Copy of prior analytical results
- 90 days after work plan approval- Soil and Groundwater Investigation Report
- March 30, 2006- 1st Semi-annual monitoring report
- September 29, 2006- 2nd Semi-annual monitoring report

ELECTRONIC SUBMITTAL OF REPORTS

Effective January 31, 2006, the Alameda County Environmental Cleanup Oversight Programs (LOP and SLIC) require submission of all reports in electronic form to the county's ftp site. Paper copies of reports will no longer be accepted. The electronic copy replaces the paper copy and will be used for all public information requests, regulatory review, and compliance/enforcement activities. Instructions for submission of electronic documents to the Alameda County Environmental Cleanup Oversight Program ftp site are provided on the attached "Electronic Report Upload (ftp) Instructions." Please do not submit reports as attachments to electronic mail.

Submission of reports to the Alameda County ftp site is an addition to existing requirements for electronic submittal of information to the State Water Resources Control Board (SWRCB) Geotracker website. Submission of reports to the Geotracker website does not fulfill the requirement to submit documents to the Alameda County ftp site. In September 2004, the SWRCB adopted regulations that require electronic submittal of information for groundwater cleanup programs. For several years, responsible parties for cleanup of leaks from underground storage tanks (USTs) have been required to submit groundwater analytical data, surveyed locations of monitor wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all necessary reports was required in Geotracker (in PDF format). Please visit the SWRCB website for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic reporting).

In order to facilitate electronic correspondence, we request that you provide up to date electronic mail addresses for all responsible and interested parties. Please provide current electronic mail addresses and notify us of future changes to electronic mail addresses by sending an electronic mail message to me at barney.chan@acgov.org.

PERJURY STATEMENT

All work plans, technical reports, or technical documents submitted to ACEH must be accompanied by a cover letter from the responsible party that states, at a minimum, the following: "I declare, under penalty of perjury, that the information and/or recommendations contained in the attached document or report is true and correct to the best of my knowledge." This letter must be signed by an officer or legally authorized representative of your company. Please include a cover letter satisfying these requirements with all future reports and technical documents submitted for this fuel leak case.

Mr. Alejandro Aguilar December 30, 2005 Page 3 of 3

PROFESSIONAL CERTIFICATION & CONCLUSIONS/RECOMMENDATIONS

The California Business and Professions Code (Sections 6735, 6835, and 7835.1) requires that work plans and technical or implementation reports containing geologic or engineering evaluations and/or judgments be performed under the direction of an appropriately registered or certified professional. For your submittal to be considered a valid technical report, you are to present site specific data, data interpretations, and recommendations prepared by an appropriately licensed professional and include the professional registration stamp, signature, and statement of professional certification. Please ensure all that all technical reports submitted for this fuel leak case meet this requirement.

AGENCY OVERSIGHT

If it appears as though significant delays are occurring or reports are not submitted as requested, we will consider referring your case to the Regional Board or other appropriate agency, including the County District Attorney, for possible enforcement actions.

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

Sincerely,

Barnev M. Chan

Hazardous Materials Specialist

Banes Melle

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: P. McIntyre, AEI Consultants, 2500 Camino Diablo, Suite 200, Walnut Creek,

CA, 94597

Mr. Vincent Wong, United Commercial Bank, 555 Montgomery St., 4th Fl., SF, CA, 91101

12-30-05 2221 Union St





SENT 5-2-05

DAVID J. KEARS, Agency Director

April 29, 2005

Mr. Alejandro Aguilar 829 Cayuga Ave. San Francisco, CA 94112 ENVIRONMENTAL HEALTH SERVICES

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

Dear Mr. Aguilar:

Subject: Toxics Case RO0002488, California Break and Clutch, 2221 Union St., Oakland, CA 94607

Alameda County Environmental Health staff has reviewed the case file for the subject site and determined that additional information is necessary to progress toward case closure. We request that you address the following technical comments and submit the technical reports requested below.

TECHNICAL COMMENTS

- 1. At this time, it appears that no active remediation is required to address the chlorinated solvents in soil and groundwater at the site.
- 2. Groundwater monitoring must continue at the site, minimally, on a semi-annual schedule. We note that the last reported monitoring at the site was in 8/02. Please perform groundwater monitoring according to the schedule below.
- 3. Please provide cross-sectional diagrams in two directions as a means to better understand the hydrogeology near and at this site. You should address this as requested below.
- 4. The concentrations of chlorinated solvents in boring BH-O were elevated and will require further investigation. Please propose method(s) to clarify the significance of this data and determine the extent of HVOC contamination in this area.

TECHNICAL REPORT REQUEST

- June 15, 2005- 1st 2005 Semi-annual monitoring report, cross-section diagrams and proposal to investigate contamination near BH-O.
- December 15, 2005- 2nd 2005 Semi-annual monitoring report

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

Sincerely,

Barney M. Chan

Hazardous Materials Specialist

Daines W Che

C: files, D. Drogos

Mr. R. Kitay, Aqua Science Engineers, 208 W. El Pintado, Danville, CA 94526 Mr. R. Gebauer, United Commercial Bank, 711 Van Ness Ave., SF, CA 94102

2221 UnionSt 4_29_05

Signt - 84

DAVID J. KEARS, Agency Director

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

August 18, 2004

Mr. Alejandro Aguilar 829 Cayuga Ave. San Francisco, CA 94112

Dear Mr. Aguilar:

Subject: TOXICS Case RO0002488, California Brake and Clutch, 2221 Union St., Oakland, CA, 94607

Our records indicate that the current balance on the above-referenced TOXICS oversight account is -\$1709.40. In order to continue to provide regulatory oversight we are requesting the submittal of a check made payable to Alameda County Environmental Health in the amount of \$4200.00. Please send your check to the attention of our Finance Department.

This initial deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your designee.

The deposit is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project is being debited at the Ordinance specified rate, currently \$160.00 per hour.

Please write "TOXICS" (the type of project), the site address and the AR# 0306017 on your check.

If you have any questions, please contact me at (510) 567-6862.

Sincerely,

Division Chief

Ariu Le

cc: D. Drogos, B. Chan









ENVIRONMENTAL HEALTH SERVICES

ENVIRONMENTAL PROTECTION

Alameda, CA 94502-6577

(510) 567-6700

FAX (510) 337-9335

1131 Harbor Bay Parkway, Suite 250

DAVID J. KEARS, Agency Director

RO0002488

April 16, 2003

Mr. Alejandro Aguilar J&A Trucking 1370 7th Street Oakland, CA 94607

RE:

2221 Union Street, Oakland, CA

Dear Mr. Aguilar:

I have completed review of Aqua Science Engineers Inc's September 2002 Report of Soil and Groundwater Assessment prepared for the above referenced site. Ten soil borings were drilled to further delineate the extent of contaminants in soil and groundwater. During this investigation, up to 150 ppb PCE and 230 ppb TCE were detected in a grab groundwater sample from 8 feet bgs.

At this time, you should continue with quarterly groundwater monitoring at the site. Also, geologic cross sections and groundwater flow pattern (in the form of a rose diagram) should be prepared to better understand the hydrogeology beneath the site. Based on the site's geology and hydrogeology, an additional groundwater monitoring well may be necessary in the vicinity of boring BH-O.

The next groundwater monitoring event should be in May 2003. Please include the required geologic cross sections and rose diagram in the next quarterly monitoring report that is due within 60 days upon completion of field activities.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

email: Robert Kitay, Aqua Science

Donna Drogos c:

DAVID J. KEARS, Agency Director

AGENCY



07-02-02

DO2488

CO0000114

July 2, 2002

Mr. Alejandro Aguilar J & A Trucking 1370 7th 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

RE: Work Plan Approval for 2221 Union Street, Oakland, CA

Dear Mr. Aguilar:

I have completed review of Aqua Science Engineers, Inc's June 2002 *Workplan for a Soll and Groundwater Assessment* prepared for the above referenced site. The proposal to assess the solvent plume up- and down-gradient of the former drain by advancing soil borings at the site is acceptable with the following additions/changes:

- soil boring should be advanced to at least 20 feet bgs;
- discrete soil samples should be collected at 5 foot interval or at changes in lithology;
- discrete grab groundwater samples should be collected at 5 foot interval or at changes in lithology;
- select soil and groundwater samples, based on field observation and best professional judgment, should be analyzed for VOCs so that data will delineate both the vertical and lateral extent of the contaminant plume; and,
- an additional soil boring is recommended along Poplar Street, approximately 20 feet north of well MW-1.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

email:

Dave Allen (Aqua Science)

CA brake & clutch-9

AGENCY

DAVID J. KEARS, Agency Director



· 05-07-02

202488

ENVIRONMENTAL HEALTH SERVICES

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

CO0000114

May 6, 2002

Mr. Alejandro Aquilar 829 Cayuga Avenue San Francisco, CA 94112

RE: Plume Delineation at 2221 Union Street, Oakland, CA

Dear Mr. Aquilar:

It has come to my attention that you are now the current property owner of the above referenced site. And, that you are now ready to resume with work for the delineation of the solvent plume beneath the site.

Quarterly groundwater monitoring at the site commenced in September 1999. Groundwater has flowed predominantly to the northeast. Well MW-2 exhibits the highest concentration of chlorinated solvents. In November 2000, groundwater samples from well MW-2 contained 660 parts per billion (ppb) tetrachloroethene or PCE, 360ppb trichloroethene (TCE), and 130ppb 1,2-cis-dichloroethene (1,2-cis-DCE).

At this time, additional investigations are required to delineate the extent of the solvent plume to the northeast. Soil borings should be advanced for the collection of grab groundwater samples. Borings should be sited downgradient of well MW-2 and at locations where it will help to determine if the solvent plume is limited to the site, or whether it is a regional problem. A workplan for the investigation is due within 60 days of the date of this letter, or by July 8, 2002. Furthermore, quarterly groundwater monitoring should be reinstated at the site. Groundwater should be analyzed for chlorinated hydrocarbons.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

email: Dave Allen, Aqua Science

AGENCY



DAVID J. KEARS, Agency Director

R02488

ENVIRONMENTAL HEALTH SERVICES

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

StID 4271

February 1, 2001

Mr. Alejandro Aquilar Aquilar Group 1370 7th Street Oakland, CA 94607

RE: Site Assessment and Monitoring at 2221 Union Street, Oakland, CA

Dear Mr. Aquilar:

This letter is to inform you that a solvent plume exists beneath the above referenced site. Previous site characterization and groundwater monitoring was being conducted, at the request of this agency, by the bankruptcy trustee for the estate of California Brake & Clutch. It is my understanding that the subject property has since been sold to you and that you will continued with groundwater monitoring and additional site assessment, as needed my this agency.

This office's oversight is funded through monies deposited by the responsible party or his/her representative. The subject site's account is nearly depleted. In the near future, a letter will be sent to you, the responsible party, requesting additional funds for our continued oversight of the project. The deposit/refund mechanism is authorized in Section 6.92.040L of the Alameda County Ordinance Code. Work on this project will be debited at the Ordinance specified rate, currently \$105 per hour.

Enclosed is a copy of a letter stating the Trustee's position of responsibility for future monitoring. If the information provided by Mr Nyberg is inaccurate, you should contact me at (510) 567-6762 as soon as possible. I am the caseworker and you may also call if you have any questions related to the subject site.

eva chu

Hazardous Materials Specialist

KORNFIELD, PAUL & NYBERG

A PROFESSIONAL CORPORATION

IRVING J. KORNFIELD (1936-2000)

AARON PAUL ERIC A. NYBERG CHARLES D. NOVACK CHRIS D. KUHNER VIVIAN RHOE

January 30, 2001

Writer's Email: E.Nyberg@Kornfieldlaw.com

Eva Chu Hazardous Materials Specialist Alameda County Health Care Services 1131 Harbor Bay Parkway, Suite 250 Alameda, CA 94502-6577

> Re: California Brake & Clutch Parts, Inc. Chapter 7 Case No. 98-48234 NK

Dear Ms. Chu:

This letter is a follow-up to my prior letter to you, your letter to me dated January 24, 2001, as well as our recent telephone conversation. This letter will confirm, that my client, John T. Kendall, is the Chapter 7 bankruptcy trustee for the bankruptcy estate of California Brake & Clutch Parts, Inc. My client, as a Chapter 7 trustee, never operated the business of California Brake & Clutch Parts, Inc. As such, he is not a responsible party with regard to any contamination that might exist at the real property located at 2221 Union Street, Oakland, California.

My client sold the Union Street property to Alejandro G. Aquilar by way of an order of the United States Bankruptcy Court dated May 3, 1999. Said sale was approved under notice to all interested parties, including the County of Alameda. No objections to the sale were received. I am enclosing for your reference a copy of the Order Approving Motion for Sale of Property of the Estate.

Pursuant to an agreement between the purchaser and the bankruptcy estate, the bankruptcy estate has paid the costs associated with monitoring the site. The Trustee's responsibilities for monitoring cease with the final report which will be prepared by Aqua Science Engineers by the end of February, 2001. Please be advised that at that point in time, the Trustee does intend to move forward with closing the bankruptcy estate of California Brake & Clutch Parts, Inc. and does not intend to incur any further costs associated with the monitoring of the property. It is the Trustee's position that the responsibilities for any future monitoring requirements that the County might have, fall on the current owner of the property. This is further confirmed by the fact that the bankruptcy estate never conducted business at the 2221 Union Street property.

I trust that this will clarify for you the position of my client and the bankruptcy estate of California Brake & Clutch Parts, Inc. with regard to any future responsibility for any costs or liability associated with the monitoring at the real property located at 2221 Union Street, Oakland, California.

Very truly yours,

KORNFIELD PAUL & NYBERG, P.C.

ERIC A. NYBERG

EAN:jlg Encl.

cc: John T. Kendall

AGENCY



DAVID J. KEARS, Agency Director

202488

ENVIRONMENTAL HEALTH SERVICES

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

StID 4271

January 24, 2001

Mr. Eric Nyberg Kornfield, Paul & Nyberg 1999 Harrison Street, Suite 800 Oakland, CA 94612-3525

RE: California Brake & Clutch Parts, Inc., 2221 Union Street, Oakland, CA

In response to your letter of January 12, 2001, the party that caused the release of hazardous material/waste is responsible for the assessment and potential cleanup of the contamination. The responsible party can be the facility owner, operator, or generator of the hazardous material/waste at the time of discharge.

Laws and regulations that require the responsible party to conduct necessary investigations can be found in the Water Code, Section 13267 and/or in the Health and Safety Code, Section 25187 (see enclosure).

If the current property owner will accept future responsibility, as agreed upon at the time of property transfer, for further investigations that may be required by this agency, we will continue correspondence with that party. However, if that party fails to comply with our requirements, this agency will still hold responsible the party that initially discharged the hazardous waste. I hope this clarifies our position on who remains obligated to perform ongoing monitoring

Be advised that I requested additional investigations to delineate the extent of the solvent plume to the northeast in a letter dated December 20, 2000. The workplan is due by March 26, 2001.

If you have any additional questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: John Kendall, Trustee, 2411 Santa Clara Avenue, Alameda, CA 94501

25187.1. (a) (1) If the department or a unified program agencyauthorized pursuant to paragraph (2) determines, upon receipt of anyinformation, that the presence of any hazardous waste at a facilityor site at which hazardous waste is, or has been, stored, treated, ordisposed of, or the release of any hazardous waste from the facilityor site may present a substantial hazard to human health or theenvironment, the department or authorized unified program agency mayissue an order requiring the owner or operator of the facility orsite to conduct monitoring, testing, analysis, and reporting withrespect to the facility or site which the department or authorizedunified program agency deems reasonable to ascertain the nature and extent of the hazard. (2) The authority granted under this section to a unified programagency is limited to the issuance of orders pursuant to paragraph (1) to a unified program facility within the jurisdiction of the CUPA, and is subject to Section 25404.1.

(b) If a facility or site subject to subdivision (a) is not inoperation at the time the determination is made and the departmentfinds that the owner of the facility or site, could not reasonably beexpected to have actual knowledge of the presence of hazardous wasteat the facility or site and of its potential for release, thedepartment may issue an order requiring the most recent previous owner or operator of the facility or site who could reasonably beexpected to have the actual knowledge to carry out the actions specified in subdivision (a).

have the actual knowledge to carry out the actions specified in subdivision (a). (c) Any order issued pursuant to subdivision (a) or (b) shallrequire the person to whom the order is issued to submit to thedepartment or authorized unified program agency, within 30 days from the issuance of the order, a proposal for carrying out the requiredmonitoring, testing, analysis, and reporting. The department orauthorized unified program agency may, after providing the person with an opportunity to confer with the department or authorizedunified program agency concerning the proposal, require the person tocarry out the monitoring, testing, analysis, and reporting inaccordance with the proposal, and with any modifications in the proposal as the department or authorized unified program agency deemsreasonable to ascertain the nature and extent of the hazard. If the department or authorized unified program agencydetermines that there is no owner or operator specified insubdivision (a) or (b) to conduct monitoring, testing, analysis, orreporting satisfactory to the department or authorized unifiedprogram agency, if the department or authorized unified programagency deems the action carried out by an owner or operator isunsatisfactory, or if the department or authorized unified programagency cannot initially determine that there is an owner or operatorspecified in subdivision (a) or (b) who is able to conductmonitoring, testing, analysis, or reporting, the department orauthorized unified program agency may do either of the following: (1) Conduct monitoring, testing, or analysis, or any combination of these actions, which the department or authorized unified programagency deems reasonable, to ascertain the nature and extent of thehazard associated with the site. (2) Authorize a local authority or other person to carry out theaction, and require, by order, the owner or operator specified insubdivision (a) or (b) to reimburse the department or authorizedunified program agency or other authority or person for the costs (e) The department or authorized unified program agency shall of the activity. notissue an order pursuant to this section which requires the departmentor authorized unified program agency to be reimbursed for the costsof any action carried out by the department or authorized unifiedprogram agency to conduct monitoring, testing, and analysis todetermine the results of the actions carried out by a person pursuantto an order issued pursuant to subdivision (a) (f) For purposes of carrying out this section, the department, anauthorized unified program agency, any other local agency, or otherperson authorized under paragraph (2) of subdivision (d), may takeaction pursuant to Section 25185.



AGENCY

DAVID J. KEARS, Agency Director



RO2488

ENVIRONMENTAL HEALTH SERVICES

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

StID 4271

December 20, 2000

Mr. John Kendall, Trustee California Brake and Clutch 2411 Santa Clara Avenue Alameda, CA 94501

RE: Plume Delineation at 2221 Union Street, Oakland, CA

Dear Mr. Kendall:

Quarterly groundwater monitoring at the above referenced site commenced in September 1999. Groundwater flow direction has predominantly been to the northeast. Well MW-2 continues to exhibit the highest concentration of chlorinated solvents. Current levels reveal 660 parts per billion (ppb) tetrachloroethene or PCE, 360ppb trichloroethene (TCE) and 130ppb 1,2- cis-dichloroethene (1,2-cis-DCE).

At this time, additional investigations are required to delineate the extent of the solvent plume to the northeast. Soil borings should be advanced for the collection of grab groundwater samples. Borings should be sited both downgradient of well MW-2 and at locations where it will help to determine if the solvent plume is limited to the site or whether it is a regional problem. A workplan for the proposed investigation is due within 90 days of the date of this letter, or by March 26, 2001.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Ian Reed, Agua Science, 208 West El Pintado Rd, Danville, CA 94526





DAVID J. KEARS, Agency Director

PO 2488

ENVIRONMENTAL HEALTH SERVICES

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

StID 6416

March 7, 2000

Mr. John Kendall, Trustee California Brake and Clutch 2411 Santa Clara Avenue Alameda, CA 94501

RE: Continued Groundwater Monitoring at 2221 Union Street, Oakland, CA

Dear Mr. Kendall:

I have completed review of Aqua Science Engineers Inc.'s February 2000 *Quarterly Groundwater Monitoring Report* prepared for the above referenced site. That report summarized groundwater sampling activities conducted on February 7, 2000. Laboratory analytical data showed an increase in PCE and TCE concentrations in groundwater samples from wells MW-1 and MW-2.

Site closure cannot be recommended until it has been demonstrated that the VOC plume is stabile, not likely to impact other sensitive receptors (water supply wells, surface water, etc.), and all source has been removed. At this time, please continue with quarterly groundwater monitoring of all wells. A water/conduit survey should also be conducted. The next sampling event should be in May 2000. A technical summary report is due within 90 days upon completion of field activities.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Dave Allen, Aqua Science, 208 West El Pintado, Danville, CA 94526



Sent 12/7/99 Includ. ecs

R01488

ENVIRONMENTAL HEALTH SERVICES

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

DAVID J. KEARS, Agency Director

AGENCY

StID 6416

December 6, 1999

Mr. John Kendall, Trustee California Brake and Clutch 2411 Santa Clara Avenue Alameda, CA 94501

RE:

QMR for 2221 Union Street, Oakland, CA

Dear Mr. Kendail:

I have completed review of Aqua Science Engineers Inc.'s November 1999 report titled Report Detailing Soil Remediation Activities prepared for the above referenced site. Approximately 24 cubic yards of solvent-impacted soil was excavated from the vicinity of the former outdoor drain. Four confirmation soil samples were collected at 7 feet below grade at each corner of the excavation. The soil samples were analyzed for volatile organic compounds (VOCs) using EPA Method 8260. No VOCs were identified above the laboratory reporting limits.

It appears that most of the PCE-impacted soil was removed from the former outdoor drain area. At this time, no further remediation of soil is required at the site. When available, please provide documentation of stockpile soil disposal.

The onsite groundwater monitoring wells were sampled in September and November 1999. Another round of groundwater sampling is scheduled for February 2000. A quarterly monitoring report (QMR) is due 60 days upon completion of field activities. A review for case closure will not be considered until after the next sampling event.

If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Dave Allen, Aqua Science, 208 West El Pintado, Danville, CA 94526

AGENCY



DAVID J. KEARS, Agency Director

ROZ488

ENVIRONMENTAL HEALTH SERVICES

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

StID 6416

August 24, 1999

Mr. John Kendall, Trustee California Brake and Clutch 2411 Santa Clara Avenue Alameda, CA 94501

RE: Workplan Approval for 2221 Union Street, Oakland, CA

Dear Mr. Kendall:

I have completed review of Aqua Science Engineers Inc.'s August 19, 1999 Workplan for a Soil and Groundwater Assessment prepared for the above referenced site. The proposal to install three groundwater monitoring wells to delineated the extent and severity of chlorinated solvents in groundwater is acceptable.

It is my understanding that the wells will be installed this Friday. A report summarizing field activities and findings is due within 60 days upon completion of field work. If you have any questions, I can be reached at (510) 567-6762.

eva chu

c:

Hazardous Materials Specialist

Mr. David Allen, Aqua Science, 208 West El Pintado, Danville, CA 94526

AGENCY



DAVID J. KEARS, Agency Director

KD2.488

ENVIRONMENTAL HEALTH SERVICES

1131 Harbor Bay Parkway, Suite 250

Alameda, CA 94502-6577

(510) 567-6700 (510) 337-9335 (FAX)

StID 6416

August 9, 1999

Mr. John Kendall, Trustee California Brake and Clutch 2411 Santa Clara Avenue Alameda, CA 94501

RE: Soil/Groundwater Investigation Workplan for 2221 Union Street, Oakland, CA

Dear Mr. Kendall:

I have completed review of Aqua Science Engineers Inc.'s July 28, 1999 Report of Soil and Groundwater Assessment prepared for the above referenced site. On July 12, 1999, a total of six borings (BH-B through BH-G) were advanced in the vicinity of the surface water drain and inside the building where parts-cleaning bins were used. Soil and groundwater samples were collected and analyzed for TPHg, TPHd, TOG, BTEX, MTBE, 5 LUFT metals, and HVOCs. Only soil collected from the drain area contained analytes sought (up to 0.53ppm PCE, 0.23ppm TCE, and 0.017ppm cis-1,2-DCE). HVOCs were also detected in groundwater from Boring BH-B, BH-C, BH-E and BH-F.

At this time, additional investigations are required to determine the extent and severity of soil and groundwater contamination due to chlorinated solvents at the site. A workplan for the next phase of investigation should include at the minimum:

- 1. Locate the drain line and collected soil samples beneath the pipe at every 20 linear feet and at elbows/connectors.
- 2. Based on analytical results of soil samples collected along the piping, install groundwater monitoring wells to evaluate groundwater quality at the site.

A workplan for the above investigation is due within 60 days of the date of this letter, or by October 12, 1999. If you have any questions, I can be reached at (510) 567-6762.

eva chu

Hazardous Materials Specialist

c: Mr. David Allen, Aqua Science, 208 West El Pintado, Danville, CA 94526