

RO 2483

Wickham, Jerry, Env. Health

To: Vicki ZumBrunnen
Subject: RE: Geotracker upload for #43 High street, Oakland

Hi Vicki,

Thanks for the update on Geotracker and report submittal.

Jerry Wickham

From: Vicki ZumBrunnen [mailto:Vicki.ZumBrunnen@PACCAR.com]
Sent: Thursday, January 04, 2007 1:50 PM
To: Wickham, Jerry, Env. Health
Subject: RE: Geotracker upload for #43 High street, Oakland

Hi Jerry.

I wanted to drop you an email to explain our situation. Our consultant is having trouble loading the raw data to the GeoTracker system. The lab had to provide the data in an uploadable format and then there was the delay for the holidays. For these reasons, I am holding the hard copies but hopefully they will get it squared away very soon and have our confirmation. I will have the reports to you right after that.

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Tuesday, October 24, 2006 8:31 AM
To: Vicki ZumBrunnen
Subject: RE: Geotracker upload for #43 High street, Oakland

Vicki,

The case is now ready for uploading of data. The global ID for the case is T06019705075.

Regards,
Jerry Wickham

From: Vicki ZumBrunnen [mailto:Vicki.ZumBrunnen@PACCAR.com]
Sent: Monday, October 23, 2006 10:48 AM
To: Wickham, Jerry, Env. Health
Subject: RE: Geotracker upload

Hi Jerry
Were you able to get our site loaded?

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Thursday, October 12, 2006 5:00 PM
To: Vicki ZumBrunnen
Subject: Geotracker upload

Vicki,

1/4/2007

Wickham, Jerry, Env. Health

From: Wickham, Jerry, Env. Health
Sent: Thursday, November 10, 2005 3:10 PM
To: 'Vicki ZumBrunnen'
Subject: RE: 4240 East 14th, Oakland

Hi Vicki,

You are correct; the groundwater monitoring should be every two years - "biennial" and not biannual. I will add this e-mail to the file and make a notation on the letter in the file to correct my error. Sorry about that.

Regards,
Jerry Wickham
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Suite 250
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 Fax
jerry.wickham@acgov.org

From: Vicki ZumBrunnen [<mailto:Vicki.ZumBrunnen@PACCAR.com>]
Sent: Thursday, November 10, 2005 2:44 PM
To: Wickham, Jerry, Env. Health
Subject: RE: 4240 East 14th, Oakland

Hi Jerry.

I received your letter dated November 7th. Thank you for being so prompt.

I would like a clarification however. Your letter says groundwater monitoring will now be on a "biannual" basis which is every 6 months. Yet the next report date of Oct 31, 2006 indicates and my understanding of our conversation was that the reports would be every 2 years or "biennial". Please return email your confirmation.

Thanks.

From: Wickham, Jerry, Env. Health [<mailto:jerry.wickham@acgov.org>]
Sent: Friday, November 04, 2005 10:44 AM
To: Vicki ZumBrunnen
Subject: RE: 4240 East 14th, Oakland

Hi Vicki,
I will call you at 9:00 am on Monday.

From: Vicki ZumBrunnen [<mailto:Vicki.ZumBrunnen@PACCAR.com>]
Sent: Friday, November 04, 2005 10:35 AM

11/10/2005

To: Wickham, Jerry, Env. Health
Subject: RE: 4240 East 14th, Oakland

Hi Jerry. Monday or Tuesday is fine with me. Here from 8 to 4:30.
Let me know. Thanks.

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Friday, November 04, 2005 10:27 AM
To: Vicki ZumBrunnen
Subject: RE: 4240 East 14th, Oakland

Vicki,

I have reviewed the case file and discussed the 4240 International site with management. I would like to set up a time next week to discuss your site.

Regards,

Jerry Wickham

Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Suite 250
Alameda, CA 94502-6577
510-567-6791 phone
510-337-9335 Fax
jerry.wickham@acgov.org

From: Vicki ZumBrunnen [mailto:Vicki.ZumBrunnen@PACCAR.com]
Sent: Thursday, October 13, 2005 4:44 PM
To: Wickham, Jerry, Env. Health
Subject: RE: 4240 East 14th, Oakland

I checked with our Accounting Dept and the check #368443 was sent to you on 4/24/05 and it cleared our bank on 4/28/05.

Please check with your Accounting. Let me know if I can help.

From: Wickham, Jerry, Env. Health [mailto:jerry.wickham@acgov.org]
Sent: Thursday, October 13, 2005 2:47 PM
To: Vicki ZumBrunnen
Subject: 4240 East 14th, Oakland

Vicki,

I have reviewed the case file for the above-referenced site and am ready to prepare documentation and discuss a recommendation with management. However, the oversight account shows a negative balance of more than \$1,300 for the case. In our last conversation you mentioned a recent payment. The most recent payment showing on our database was received 12/1/2004. Can you verify with your accounting group that a more recent check was processed by Alameda County? If the check was issued but not cashed, it will probably be quickest to cancel it and issue a new check with the account ID AR0306009.

Regards,

11/10/2005

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

November 7, 2005

Ms. Vicki ZumBrunnen
PACCAR, Inc.
P.O. Box 1518
Bellevue, WA 98009

Subject: SLIC Case No. [REDACTED] Grand Auto, 4240 International Blvd., Oakland, CA

Dear Ms. ZumBrunnen:

Alameda County Environmental Health (ACEH) staff has reviewed the Spills, Leaks, Investigations, and Cleanups (SLIC) case file for the above-referenced site, the reports entitled, "Site Closure and Groundwater Monitoring Report," dated August 15, 2000 and "2004 Annual Groundwater Monitoring Report," dated September 17, 2004, and correspondence requesting site closure, dated July 7, 2005. Based on the data presented in the above-referenced reports, we are not able to close your site at this time. The status of this case was also discussed during a telephone conversation between you and I on November 7, 2005. ACEH concurs with reducing groundwater monitoring to a biannual basis.

We request that you address the following technical comments, perform the proposed work, and send us the technical reports requested below.

TECHNICAL COMMENTS

1. **Groundwater Monitoring.** Groundwater monitoring is to be conducted on a biannual basis. Please sample each of the four existing wells and analyze the groundwater samples for halogenated volatile organic compounds using EPA Method 8021B/8260B. The results are to be presented in the report requested below.
2. **Geotracker EDF Submittals** – Please note that electronic submittal of data to the State Water Resources Control Board's (SWRCB) Geotracker website will be required for future reports. Pursuant to CCR Sections 2729 and 2729.1, all analytical data, including monitoring well samples, submitted in a report to a regulatory agency, must be transmitted electronically to the SWRCB Geotracker website via the internet. Additionally, all permanent monitoring points utilized to collect groundwater samples (i.e. monitoring wells) and submitted in a report to a regulatory agency, must be surveyed (top of casing) to mean sea level and latitude and longitude accurate to within 1-meter accuracy, using NAD 83, and transmitted electronically to the SWRCB Geotracker website. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format).

TECHNICAL REPORT REQUEST

Please submit technical reports to Alameda County Environmental Health (Attention: Jerry Wickham), according to the following schedule:

- **October 31, 2006** – Biannual Groundwater Monitoring Report

These reports are being requested pursuant to California Health and Safety Code Section 25296.10. 23 CCR Sections 2652 through 2654, and 2721 through 2728 outline the responsibilities of a responsible party in response to an unauthorized release from a petroleum UST system, and require your compliance with this request.

ELECTRONIC SUBMITTAL OF REPORTS

ACEH's Environmental Cleanup Oversight Programs (LOP and SLIC) now request submission of reports in electronic form. The electronic copy is intended to replace the need for a paper copy and is expected to 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 Instructions." 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. 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 monitoring wells, and other data to the Geotracker database over the Internet. Beginning July 1, 2005, electronic submittal of a complete copy of all reports is required in Geotracker (in PDF format). Please visit the State Water Resources Control Board for more information on these requirements (http://www.swrcb.ca.gov/ust/cleanup/electronic_reporting).

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.

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,

Ms. Vicki ZumBrunnen
November 7, 2005
Page 3

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. California Health and Safety Code, Section 25299.76 authorizes enforcement including administrative action or monetary penalties of up to \$10,000 per day for each day of violation.

If you have any questions, please call me at (510) 567-6791.

Sincerely,



Jerry Wickham
Hazardous Materials Specialist

Enclosure: ACEH Electronic Report Upload (ftp) Instructions

cc: Michael Siembieda
AllWest Environmental, Inc.
530 Howard Street, Suite 300
San Francisco, CA 94105

Donna Drogos, ACEH
Jerry Wickham, ACEH
File



PACCAR Inc

CORPORATE ENVIRONMENTAL

July 7, 2005

Donna Drogos
Alameda County
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

Alameda County
JUL 13 2005
Environmental Health

SUBJECT: Toxics Case RO0002483
4240 East 14th Street (High Street), Oakland, CA

Dear Ms. Drogos:

As a follow-up to our conversation on June 3, 2005, I am writing to address the subject property and our current status at this site.

If you will recall our discussion, Bob Schultz, the former Project Manager, and I were in the process of reviewing the 2004 annual groundwater monitoring report. At that time, Bob had suggested reducing the groundwater monitoring to a bi-annual event. We agreed and are now implementing that recommendation.

For your reference, Section II.A Site Setting of the 2004 report outlines the accumulative site investigations and remedial activities to date. Since the source was removed and due to the general decline over time, we believe this property does not pose a risk to human health and the environment. Also PACCAR is no longer the owner and operator of the business and property. We have previously requested site closure based on decreasing concentrations and no active sources at the property.

If you have any questions, please contact me at vicki.zumbrunnen@paccar.com or 425-468-7055.

Sincerely,

V. L. ZumBrunnen, REM
Project Manager

Schultz, Robert, Env. Health

From: Vicki ZumBrunnen [Vicki.ZumBrunnen@PACCAR.com]
Sent: Thursday, May 05, 2005 4:55 PM
To: Schultz, Robert, Env. Health
Subject: RE: CSK Store #43, 4240 E. 14th St., Oakland

Hi Bob.

I trust by now, you have received our check for \$3,000 and now have funds to support your review of the subject property.

As we discussed earlier this year, I would like you to review our 2004 Groundwater report and advise on our request for an NFA.

Since the source has been removed and due to the general decline over time, we believe this property does not pose a risk to human health and the environment. The accumulative environmental activities at the site are outlined in Section II, A, Site Setting. Also as you know, we are not the owner now or when the contamination occurred. We inherited the situation and are now only satisfying a legal requirement from the sale of the property to CSK.

Anything you can do Bob would be appreciated.

Please let me know if I can provide any information to assist you in your decision.

Thanks.

-----Original Message-----

From: Vicki ZumBrunnen
Sent: Wednesday, April 06, 2005 9:48 AM
To: 'Schultz, Robert, Env. Health'
Subject: RE: CSK Additional funds request by ACEH - Store #43, 4240 E. 14th St., Oakland

Thanks so much Bob.
Have a good day.

-----Original Message-----

From: Schultz, Robert, Env. Health [mailto:robert.schultz@acgov.org]
Sent: Tuesday, April 05, 2005 5:34 PM
To: Vicki ZumBrunnen
Subject: RE: CSK Additional funds request by ACEH - Store #43, 4240 E. 14th St., Oakland

Hi Vicki:

OK, we've figured out what happened. My letter went out in the interim period (see 12/3 email from the program manager, below). Yes, go ahead and send the \$3k. We get a quarterly update on account balances, so once the \$3k is used up, we'll send another request.

Bob

From: Drogos, Donna, Env. Health
Sent: Friday, December 03, 2004 5:08 PM
To: Chan, Barney, Env. Health; Schultz, Robert, Env. Health
Cc: Levi, Ariu, Env. Health
Subject: TOXIC invoices

FYI - It appears a bug was discovered in Envision's Batch billing for TOXIC cases. This resulted in overcharges for 8/04 - 11/04. Vatay is crediting the accounts we are going to hold off on invoicing for a bit until Envision corrects the problem.

Will keep you posted.

-----Original Message-----

From: Vicki ZumBrunnen [mailto:Vicki.ZumBrunnen@PACCAR.com]
Sent: Tuesday, April 05, 2005 4:55 PM
To: Schultz, Robert, Env. Health
Subject: RE: CSK Additional funds request by ACEH - Store #43, 4240 E. 14th St., Oakland

I talked with Jackie Jacobs and she advised that the invoice for \$1641.90 that accompanied the invoice backup is correct. This replaces the amount of \$2146.50 stated in your letter dated October 22, 2004.

Since we only do annual monitoring and activity on this account is very limited, I am requesting a reduction in the requested deposit to \$3000. The billing rate has been under \$400 at its busiest and we will be requesting to reduce the frequency of annual monitoring.

Please advise if \$3000 as a deposit on this account is sufficient.

-----Original Message-----

From: Vicki ZumBrunnen
Sent: Thursday, November 18, 2004 1:22 PM
To: 'Schultz, Robert, Env. Health'
Subject: CSK Additional funds request by ACEH - Store #43, 4240 E. 14th St., Oakland

Hi Bob.

I received your letter dated October 22 requesting additional funds. My management is requesting additional information as to how the previous funds were spent. Please provide a spreadsheet or listing of the person, hours and description of services showing the overdraft of \$2,146.50. Thanks.

>Vicki ZumBrunnen
>425.468.7055 Office
>425.468.8213 Fax

Wickham, Jerry, Env. Health

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>Vicki ZumBrunnen
>425.468.7055 Office
>425.468.8213 Fax

Ro-2483

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH DEPARTMENT
FINANCE OFFICE
1131 HARBOR BAY PKWY, STE 111
ALAMEDA, CA 94502-6577

Alameda County
Environmental Health
DEC 02 2004

FAX COVER SHEET

DATE: 12/1/04

TO: Vicki ZumBrunnen
Paccar, Inc.

FAX NO.: 425-468-8213
PHONE NO.: 425-468-7055

RE: CSK Additional Funds Request by ACEH
Store #43, 4240 International Blvd (E. 14th St.), Oakland
Case No: RO0002483

FROM: Vicky Seng for Bob Schultz

FAX NO.: (510) 337-1139
PHONE NO.: (510) 567-6890
TIE LINE: 36890
E-MAIL: Victoria.seng@acgov.org

Number of pages including cover sheet: 89

REMARKS:

If you have more questions regarding this case, please contact Bob Schultz at 510-567-6719 or via e-mail address: Robert.Schultz@acgov.org.

Thanks.

cc: Bob Schultz
Jackie Jacobs

-----Original Message-----

From: Vicki ZumBrunnen [mailto:Vicki.ZumBrunnen@PACCAR.com]
Sent: Thursday, November 18, 2004 1:22 PM
To: Schultz, Robert, Env. Health
Subject: CSK Additional funds request by ACEH - Store #43, 4240 E. 14th
St ., Oakland

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>Vicki ZumBrunnen
>425.468.7055 Office
>425.468.8213 Fax

SITE NAME: PACCAR AUTOMOTIVE INC.
 SITE ADDRESS: 4240 INTERNATIONAL BLVD, OAKLAND
 CASE NO: RO0002483
 DATE: 12/1/2004

ACTIVITY DATE	INVOICE NO.	EMPLOYEE	ACTIVITY MINUTE	FEE TOTAL	ACTIVITY DESCRIPTION
03/21/01	12070	ADMIN	60	\$ 105.00	2001 SLIC Administrative Fee
03/21/01	12070	CHU	24	42.00	Envision update. Email Bob Horwarth letter for annual sampling.
05/25/01	12070	CHU	12	21.00	Approve annual sample to be done in 3rd quarter.
09/12/01	12070	CHU	72	126.00	Review QMR. Update site history letter to continue annual monitoring.
01/01/02	12070	ADMIN	60	105.00	2002 SLIC Administrative Fee
07/10/02	12070	CHU	180	315.00	Review QMR. Re-review file. Should I close case?
09/06/02	12070	CHU	12	21.00	Ed McCarthy wants update on closure. I want to review w/D.Drogos and get back to him.
09/24/02	12070	CHU	12	21.00	Tell Vick I need to disc case/closure w/Drogos & B. Graham.
10/01/02	12070	CHU	90	157.50	Review file, organize file. Email Vicki to do HP up and downgradient to find extent of plume.
10/31/02	12070	CHU	60	105.00	John Rodgers want letter clarification. Found letter dated 12/93 by Paul Smith. Send.
01/01/03	12070	ADMIN	60	105.00	2003 SLIC Administrative Fee
01/01/04	12070	ADMIN	60	111.00	2004 SLIC Administrative Fee
INVOICE TOTAL:				\$ 1,234.50	
06/18/03	31219	CHU	24	42.00	SLIC Envision cleanup.
INVOICE TOTAL:				\$ 42.00	
02/13/04	34997	CHU	30	79.00	PCE still over 100PPB. Consider AGIN UPG HPS, relay info. To consultant.
INVOICE TOTAL:				\$ 79.00	
09/16/04	41272	DROGOS	12	32.00	Phone call from consultant at pacar
INVOICE TOTAL:				\$ 32.00	
10/22/04	42531	SCHULTZ	30	80.00	Discuss site status with RP and issue request for funds.
INVOICE TOTAL:				\$ 80.00	
06/21/04	43278	DROGOS	24	63.20	Call frm property buyer J. Brock.
06/30/04	43278	DROGOS	24	63.20	Call frm property buyer
07/06/04	43278	GARCIA	18	48.00	File paperwork.
INVOICE TOTAL:				\$ 174.40	
GRAND TOTAL:				\$ 1,641.90	

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
 P.O. BOX N, ALAMEDA, CA 94501-0108
 PHONE: (510) 567-6858

INVOICE
FINAL NOTICE

Account No.
AR0306009

Invoice No. **IN0012070** Print Date **12/01/04**

Invoice Amount Due
\$ 1,234.50

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO : 5502, 5504
 LISA ROBBINS
 Attn: PACCAR AUTOMOTIVE INC., RO #2483
 P.O. BOX 1518
 BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
 P.O. BOX N
 ALAMEDA, CA 94501-0108

***IN00120701234.5**

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

0*

Account No: AR0306009 Invoice No: IN0012070

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
03/21/01	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.26/hr(s)	160.00/hr	\$ 42.00
05/25/01	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.13/hr(s)	160.00/hr	\$ 21.00
09/12/01	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.79/hr(s)	160.00/hr	\$ 126.00
03/21/01	5504	SLIC ADMINISTRATIVE FEE	0.95/hr(s)	111.00/hr	\$ 105.00
03/18/03	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	3.87/hr(s)	160.00/hr	\$ 619.50
01/01/03	5504	SLIC ADMINISTRATIVE FEE	0.95/hr(s)	111.00/hr	\$ 105.00
01/01/04	5504	SLIC ADMINISTRATIVE FEE	1.00/hr(s)	111.00/hr	\$ 111.00
01/01/02	5504	SLIC ADMINISTRATIVE FEE	0.95/hr(s)	111.00/hr	\$ 105.00

INVOICE BALANCE DUE: \$ 1,234.50

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
 P.O. BOX N, ALAMEDA, CA 94501-0108
 PHONE: (510) 567-6858

INVOICE
SECOND NOTICE

Account No.
AR0306009

Invoice No. **IN0031219** Print Date **12/01/04**

Invoice Amount Due
\$ 42.00

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO : 5502
 LISA ROBBINS
 Attn: PACCAR AUTOMOTIVE INC., RO #2483
 P.O. BOX 1518
 BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
 P.O. BOX N
 ALAMEDA, CA 94501-0108

IN003121942.00

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

Account No: AR0306009 Invoice No: IN0031219

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
06/18/03	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.26/hr(s)	160.00/hr	\$ 42.00

INVOICE BALANCE DUE: \$ 42.00

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
P.O. BOX N, ALAMEDA, CA 94501-0108
PHONE: (510) 567-6858

INVOICE
SECOND NOTICE

Account No.
AR0306009

Invoice No. **IN0034997** Print Date **12/01/04**

Invoice Amount Due
\$ 79.00

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO : 5502
LISA ROBBINS
Attn: PACCAR AUTOMOTIVE INC., RO #2483
P.O. BOX 1518
BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
P.O. BOX N
ALAMEDA, CA 94501-0108

IN003499779.00

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

Account No: AR0306009 Invoice No: IN0034997

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
02/13/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.49/hr(s)	160.00/hr	\$ 79.00
INVOICE BALANCE DUE:					\$ 79.00

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
 P.O. BOX N, ALAMEDA, CA 94501-0108
 PHONE: (510) 567-6858

INVOICE
SECOND NOTICE

Account No.
AR0306009

Invoice No.
IN0041272

Print Date
12/01/04

Invoice Amount Due
\$ 32.00

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO: ⁵⁵⁰²
 LISA ROBBINS
 Attn: PACCAR AUTOMOTIVE INC., RO #2483
 P.O. BOX 1518
 BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
 P.O. BOX N
 ALAMEDA, CA 94501-0108

IN004127232.00

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

Account No: AR0306009 Invoice No: IN0041272

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
09/16/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.20/hr(s)	160.00/hr	\$ 32.00
INVOICE BALANCE DUE:					\$ 32.00

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
 P.O. BOX N, ALAMEDA, CA 94501-0108
 PHONE: (510) 567-6858

INVOICE
SECOND NOTICE

Account No.
AR0306009

Invoice No. **IN0042531** Print Date **12/01/04**

Invoice Amount Due
\$ 80.00

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO : 5502
 LISA ROBBINS
 Attn: PACCAR AUTOMOTIVE INC., RO #2483
 P.O. BOX 1518
 BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
 P.O. BOX N
 ALAMEDA, CA 94501-0108

IN004253180.00

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

Account No: AR0306009 Invoice No: IN0042531

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
10/22/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.50/hr(s)	160.00/hr	\$ 80.00
INVOICE BALANCE DUE:					\$ 80.00

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

ALAMEDA COUNTY
ENVIRONMENTAL HEALTH
 P.O. BOX N, ALAMEDA, CA 94501-0108
 PHONE: (510) 567-6858

INVOICE

Account No.
AR0306009

Invoice No. **IN0043278** Print Date **12/01/04**

Invoice Amount Due
\$ 174.40

RE :

If any changes, check box and complete the appropriate portion on the reverse side.

TO : 5502
 LISA ROBBINS
 Attn: PACCAR AUTOMOTIVE INC., RO #2483
 P.O. BOX 1518
 BELLEVUE, WA 98009

ALAMEDA COUNTY ENVIRONMENTAL HEALTH
 P.O. BOX N
 ALAMEDA, CA 94501-0108

IN0043278174.40

FOR PROPER PAYMENT POSTING, PLEASE RETURN TOP PORTION WITH YOUR PAYMENT

Account No: AR0306009 Invoice No: IN0043278

Attn: PACCAR AUTOMOTIVE INC., RO #2483

Invoice Date	Program/Element	Description	No. of Units/Hours	Unit/Hourly Rate	Amount
06/21/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.40/hr(s)	160.00/hr	\$ 63.20
06/30/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.40/hr(s)	160.00/hr	\$ 63.20
07/06/04	5502	SPILLS, LEAKS, INDUSTRIAL CONTAMINATION SITE	0.30/hr(s)	160.00/hr	\$ 48.00

INVOICE BALANCE DUE: \$ 174.40

YOUR TOTAL ACCOUNT AGING INFORMATION:

1-30 Days	31-60 Days	61-90 Days	91-120 Days	Over 121 Days	Account Balance Total Due
\$ 0.00	\$ 80.00	\$ 32.00	\$ 0.00	\$ 1,529.90	\$ 1,641.90

FOR MORE INFORMATION, PLEASE SEE THE BACK OF THIS INVOICE.

702483

Schultz, Robert, Env. Health

From: Vicki ZumBrunnen [Vicki.ZumBrunnen@PACCAR.com]
Sent: Monday, October 25, 2004 10:16 AM
To: Schultz, Robert, Env. Health
Subject: RE: 4240 E. 14th St., Oakland

Sure. Here it is Bob.

RANDI MORRISON
CSK AUTO INC
645 E MISSOURI AVE
PHOENIX, AZ 85012

>Vicki ZumBrunnen
>425.468.7055 Office
>425.468.8213 Fax

-----Original Message-----

From: Schultz, Robert, Env. Health [mailto:robert.schultz@acgov.org]
Sent: Friday, October 22, 2004 5:07 PM
To: 'vicki.zumbrunnen@paccar.com'
Subject: 4240 E. 14th St., Oakland

Hi Vicki:
I would like to cc Randi Val Morrison of CSK Auto Inc. on my letter to you.
Could you please send me their address?
Thank you,
Bob

Robert W. Schultz, R.G.
Hazardous Materials Specialist
Alameda County Environmental Health
1131 Harbor Bay Parkway
Alameda, CA 94502
510-567-6719 (direct)
510-337-9335 (facsimile)

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

October 22, 2004

Paccar Inc.
Attn. Vicki ZumBrunnen
P.O. Box 1518
Bellevue, WA 98009

Subject: Toxics Case RO0002483, 4240 E. 14th Street, Oakland, California

Dear Ms. ZumBrunnen:

Our records indicate that the oversight account for the above-referenced Toxics case is overdrawn by \$2,146.50. In order to continue to provide regulatory oversight, ACEH requests a deposit of \$6,000.00. Please send us a check for the total amount, payable to Alameda County Environmental Health. Please send your check to the attention of our Finance Department.

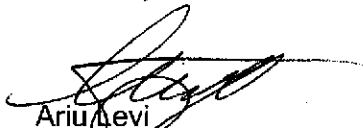
This deposit may or may not be sufficient to provide all necessary regulatory oversight. ACEH will deduct actual costs incurred based upon the hourly rate specified below. If these funds are insufficient, additional deposit will be requested. Otherwise, any unused monies will be refunded to you or your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

The deposit is authorized by Section 6.92.040 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 AR# 0306009 on your check.

If you have any questions regarding this request, please call Bob Schultz at (510) 567-6719.

Sincerely,



Ariu Levi
Division Chief

cc: Randi Val Morrison, CSK Auto Inc.
Donna Drogos, ACEH
Bob Schultz, ACEH



October 22, 2004

Paccar Inc.
Attn. Vicki ZumBrunnen
P.O. Box 1518
Bellevue, WA 98009

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

Subject: Toxics Case RO0002483, 4240 E. 14th Street, Oakland, California

Dear Ms. ZumBrunnen:

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If you have any questions regarding this request, please call Bob Schultz at (510) 567-6719.

Sincerely,

Ariu Levi
Division Chief

cc: Randi Val Morrison, CSK Auto Inc.
Donna Drogos, ACEH
Bob Schultz, ACEH

05 APR 25 PM 3:04
ENVIRONMENTAL HEALTH
ADMINISTRATION

Bob

THE FACE OF THIS DOCUMENT HAS A BLUE BACKGROUND ON WHITE PAPER. THE BACK CONTAINS AN ARTIFICIAL WATERMARK. HOLD AT AN ANGLE TO VIEW.

CHECK NO.
368443

PACCAR Inc
PACCAR Building
P.O. BOX 1518, Bellevue, Washington 98009, U.S.A.

66-159/531
FIRST UNION NATIONAL BANK OF NORTH CAROLINA
CHAPEL HILL, NORTH CAROLINA

DATE	AMOUNT
4/21/2005	\$*****3,000.00

PAY Three Thousand and 00/100 Dollars

TO THE ORDER OF ALAMEDA COUNTY HEALTH DEPT.
1131 HARBOR BAY PARKWAY
ALAMEDA CA 94502-6577

*Approved
Ken Amstrong*

⑈0000368443⑈ ⑆053101561⑆ 2079983024307⑈

PACCAR P.O. BOX 1518 Bellevue, Washington 98009 U.S.A.					
INVOICE NO.	DATE	VOUCHER	GROSS AMOUNT	DISCOUNT	NET AMOUNT
041205	4/12/2005	050401202	3,000.00	.00	3,000.00
					05 APR 25 PM 3:04 ENVIRONMENTAL HEALTH ADMINISTRATION
CHECK NO.	DATE	VENDOR NO.	VENDOR NAME		TOTAL AMOUNT
368443	4/21/2005	6095	ALAMEDA COUNTY HEALTH DEPT.		3,000.00

Chu, Eva, Env. Health

From: Chu, Eva, Env. Health
Sent: Tuesday, October 01, 2002 11:40 AM
To: Vicki ZumBrunnen (E-mail)
Cc: Mike Siembieda (E-mail)
Subject: 4240 East 14th Street, Oakland, CA

Hi Vicki,

I reviewed the July 2002 Annual Groundwater Monitoring Report prepared for the above referenced site. Chlorinated solvents are still detected in groundwater at concentrations above MCLs. The extent and source of the plume has not been delineated. I can't see how I can close this case without verification that HVOCs are from offsite. Be reminded, that HVOCs were detected in soil samples collected beneath the former sump. You may consider collecting grab groundwater samples upgradient and even further downgradient (along International Blvd) to help answer some of my concerns. Let me know what you would like to do. In the meantime, you can continue with annual groundwater monitoring.

eva chu
Hazardous Materials Specialist
1131 Harbor Bay Parkway
(510) 567-6762
(510) 337-9335 (fax)

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



StID 839

November 20, 2000

Ms. Lisa Robbins
Paccar Inc.
P.P. Box 1518
Bellevue, WA 98009

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

RE: No Further Remediation at 4240 East 14th Street, Oakland, CA

Dear Ms. Robbins:

This office has completed review of the case file for the above referenced site. The site is currently used as an auto service facility. Previously, the site was used for retail gasoline sales and had three USTs and a car wash with an associated sump. The USTs were removed in 1986, the drainage sump was removed in August 1992, and the fuel product piping associated with the former USTs were removed in October 1993.

In 1992 and 1993, soil samples were collected from the approximate location of the former USTs, from the product piping trenches, and from beneath the former drainage sump. Unremarkable concentrations of petroleum hydrocarbons were identified by the former USTs and product piping. A soil sample collected beneath the drainage sump, at 8.5 feet bgs, identified low levels of PCE (0.104 mg/kg) and petroleum hydrocarbons (310 mg/kg TPHg, 120 mg/kg TPHd, and ND, 0.64, 0.65, and 1.5 mg/kg BTEX, respectively). Soil samples collected from a soil boring advanced through the former drainage sump contained up to 0.005 mg/kg PCE at 11 feet bgs, and below the detection limit of 0.005 mg/kg at 16 and 21 feet bgs.

A total of four groundwater monitoring wells were installed at the site. Groundwater from each well is impacted by chlorinated solvents (HVOCs) at concentrations above the established drinking water standards (MCLs). However, the maximum detected concentrations of the various HVOCs do not appear to pose a risk to human health, assuming that groundwater at the site is not a source for drinking water.

Currently, this office and the RWQCB do not grant closure to sites with groundwater impacted with HVOCs at concentrations above the MCLs. However, this office will not require active remedial action for the residual HVOCs in soil and groundwater. Groundwater sampling of Wells MW-1 through MW-4 should continue on an annual basis. Groundwater should be sampled in the last quarter of each year. Well HC-1, located at the former Super Tire facility, may be decommissioned at this time.

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

eva chu
Hazardous Materials Specialist

grandauto2



STID 839

AllWest Environmental, Inc.

Specialists in Physical Due
Diligence and Remedial Services

One Sutter Street, Suite 600
San Francisco, CA 94104
Tel 415.391.2510
Fax 415.391.2008

November 1, 2000

Ms. Eva Chu
Hazardous Material Specialist
Alameda County Health Agency
Division of Environmental Protection
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor
Alameda, California 94502

Subject: Request for No Further Remediation Status
Grand Auto #43, 4240 East 14th Street, Oakland, California
AllWest Project 99287.25

Dear Ms. Chu:

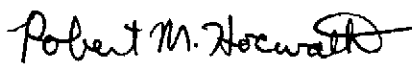
Based on a recent meeting between Mr. Roger Brewer of the San Francisco Regional Water Quality Control Board (RWQCB), Ms. Lisa Robbins of PACCAR, Mr. Robert Horwath of AllWest, and yourself on October 20, 2000, AllWest has the following recommendations:

- Request on behalf of our client, PACCAR that No Further Remediation status be designated to the above reference property;
- Continue with the sampling of four existing groundwater wells, MW-1, MW-2, MW-3 and MW-4 on an annual basis for chlorinated solvents; and
- Abandon the fifth well, HC-1 under appropriate local and State regulations.

If you have any questions or concerns or would like additional information, please feel free to contact us at 415-391-2510.

Sincerely,

AllWest Environmental, Inc.


Robert M. Horwath, RG #5925
Senior Project Manager

bob@allwest1.com

RMH:rh

PC10\CA\Bob\L99287.25 PACCAR, Letter to ACHD for NFR.wpd

cc: Mr. Roger Brewer, RWQCB
1515 Clay Street, Suite 1400
Oakland, California 94162

Ms. Lisa Robbins, PACCAR
777 106th Avenue N.E.
Bellevue, Washington 98004

Chu, Eva, Public Health, EHS

From: Lisa Robbins[SMTP:Lisa.Robbins@PACCAR.com]
Sent: October 10, 2000 2:20 PM
To: Chu, Eva, Public Health, EHS
Subject: RE: 4240 E 14th Street, Oakland, CA

I will be flying into Oakland on October 20th and it sounds like your office is really close to the Airport.

I will plan to be at your office close to 10:30 assuming no flight delays. Bob Horwath of AllWest will be picking me up at the airport, so if there are any delays he will be sure to call you.

Thank you.

-----Original Message-----

From: Chu, Eva, Public Health, EHS [mailto:EChu@co.alameda.ca.us]
Sent: Tuesday, October 10, 2000 1:25 PM
To: 'Lisa Robbins'
Cc: 'bob@allwest1.com'
Subject: RE: 4240 E 14th Street, Oakland, CA

I have it on my calendar. Let me know if you need directions to our office. By the way, if you'd prefer to meet at All West's office (assuming it's in San Francisco, on Sutter Street), Thursday the 19th would be even better for me, as I live in San Francisco and telecommute only two hours that day. If I don't hear from you, I'll assume we'll be meeting at my office. See you then.

> -----

> **From:** Lisa Robbins[SMTP:Lisa.Robbins@PACCAR.com]
> **Sent:** October 10, 2000 12:14 PM
> **To:** Chu, Eva, Public Health, EHS
> **Subject:** RE: 4240 E 14th Street, Oakland, CA

>
> Hello Eva,

>
> I can fly down on Friday, October 20th. Would a meeting at 10:30 or 11:00
> work for you? I don't imagine it would take more than an hour or so.

>
> -----Original Message-----

> **From:** Chu, Eva, Public Health, EHS [mailto:EChu@co.alameda.ca.us]
> **Sent:** Friday, October 06, 2000 3:29 PM
> **To:** 'Lisa Robbins'
> **Cc:** 'bob@allwest1.com'
> **Subject:** RE: 4240 E 14th Street, Oakland, CA

>
>
> Hi Lisa and Bob,

>
> I am available for a meeting on Wednesday Oct 18, or Friday Oct 20. If
> that
> is doable, let me know the date and time you and/or your consultant would
> like to meet. I have the entire day open at this time.

>

>

>

>

>> -----

>> **From:** Lisa Robbins[SMTP:Lisa.Robbins@PACCAR.com]

> > Sent: October 06, 2000 2:48 PM
> > To: EChu@co.alameda.ca.us
> > Cc: bob@allwest1.com
> > Subject: FW: 4240 E 14th Street, Oakland, CA
> >
> > Hello Eva,
> >
> > Again, thank you for responding so quickly. It is important that this
> > site
> > be addressed to your satisfaction as soon as possible.
> >
> > We are certainly prepared to obtain grab groundwater samples at the
> > property
> > line if it makes sense to do that. However, it's not clear to me how
> > this
> > will factor into the attainment of closure. A meeting would be helpful
> > to
> > me
> > in understand the big picture of what is required for both site closure
> > and
> > how best to attain. I have many questions at this point. For example,
> > is
> > remediation of groundwater expected even if the level of contamination
> > does
> > not pose a risk to human health? If we do have sufficient data to
> > indicate
> > the subject property is not the source shouldn't the adjacent landowners
> > be
> > asked to investigate further? Is there an option to "close" the site by
> > monitoring for natural attenuation (which appears to be happening)?
> > Should
> > we be dealing directly with the RWQCB or does the County plan to take
> > the
> > lead for the groundwater issue? Again further discussion would be very
> > much
> > appreciated.
> >
> > Also my consultant advises that we may be able to clarify the question
> > of
> > an
> > on-site source with existing data. He would very much like to discuss
> > this
> > further with you. In addition, because the site is a new one for you, it
> > may
> > not be clear that the soil issues at the site have already been
> > "closed".
> > A
> > meeting might be the best place to discuss site history further.
> >
> > My consultant is available any time after October 17th. I am travelling
> > the
> > week of Oct 23 and attending training the week of the 30th. Are you
> > available on October 18, 19 or 20, or during the week of November 6,
> > 2000
> > for a meeting to discuss both the next steps and the overall goals at
> > this
> > site?
> >
> >
> >
> >
> > -----Original Message-----
> > From: Lisa Robbins
> > Sent: Friday, September 29, 2000 3:18 PM
> > To: 'Chu, Eva, Public Health, EHS'
> > Subject: RE: 4240 E 14th Street, Oakland, CA

Chu, Eva, Public Health, EHS

From: Chu, Eva, Public Health, EHS
Sent: September 29, 2000 12:21 PM
To: 'Lisa.Robbins@paccar.com'
Subject: 4240 E 14th Street, Oakland, CA

Hi Lisa,

Got the money. I had a chance to review the Grand Auto file. It looks like your request for closure is mostly based on residual HVOCs that would not pose a risk to human health and that the source of HVOCs is probably from an off-site source.

It does appear that residual HVOCs would not pose a risk to human health. However, the RWQCB does not concur with closure where HVOC concentrations exceed MCLs (or up to 5 times MCLs). Your assumption that HVOCs are from off-site is still debatable.

At this time, I would recommend that a soil boring be installed through the former sump. Soil samples should be collected at 10', 15', and 20' bgs. Also, borings should be advanced across High Street at two to three locations to collect grab groundwater samples. All samples should be analyzed for HVOC. This information will support your assumption that HVOCs are from an offsite source.

Let me know your thoughts on this.

See if Betty Graham has info on vicinity, if plume is offsite (regional problem), then can close, otherwise, continue w/ annual monitoring

Decam HC-1



if no remediation - do Annual sampling
be

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
 DEPOSIT / REFUND ACCOUNT SHEET

printed 10/02/2000

SITE INFORMATION

Grand Auto
 4240 E 14th St
 Oakland 94601
 Site Contact:
 Site Phone :

StID: 839 Site#: 1218
 PROJECT#: 1218C
 PROJECT TYPE:*** ***
 INSP: Eva Chu
 ACCT. SHEET PG #: _____

PROPERTY OWNER INFORMATION

Owner Contact:
 Owner Phone :

PAYOR INFORMATION

Paccar Automotive Inc
 Po Box 1518
 Bellevue WA 98055 # 864
 Payor Contact:
 Payor Phone : 206-609-2791

Date	Action Taken	Time		Hours Spent/ Depstd	Hour Balnce	Money Spent/ Depositd	Money Balance
		In	Out				
_____	Balance from Prev.Pg	.....	.....	.....	_____	.....	_____
09/27/2000	Rcpt# 858227 Deposit \$3,600.00 @\$100/hour			+36.		+\$3,600.00	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____
_____	_____	_____	_____	_____	_____	_____	_____

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : _____ ATTACH: State Forms A,B & C
 Billing Adjustment*
 DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____
 TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 5/96

* Billing adjustment forms needed when site is in our UST program. REPORT: WrkShtD (ongoing Deposit)



CORPORATE ENVIRONMENTAL DEPARTMENT

September 22, 2000

Ms. Eva Chu
Alameda County Health Care Services
Environmental Health Services
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502-6577

SUBJECT: Submittal of Funds for Deposit/Refund Account
Project #1218B/ StId #839
Type of Project (site mitigation, add-on)
Site Address (4240 East 14th Street, Oakland)

Dear Ms. Chu:

Per your request dated September 15, 2000 enclosed is check #306354 amounting to \$3,600 for the deposit/refund account for Project #1218B/St.Id #839, site mitigation, add-on located at 4240 East 14th St. Oakland.

I would like to suggest a meeting at a mutually agreeable time to discuss our recently submitted request for closure at the site. We would also be happy to discuss the site history and any other question you may have.

In the meantime, please let me know if you have any questions or comments. I can be reached at (425) 468-7199 or by fax at (425) 468-8213 or by email at Lisa.Robbins@paccar.com.

Thank you for your attention to this site. I know you are quite busy.

Very truly yours;



Lisa C. Robbins

CC: Robert Horwath, AllWest Environmental Inc.

REF./ ACCT. # 453

LDR-CUPA

COUNTY OF ALAMEDA
OFFICE OF THE AUDITOR-CONTROLLER

MISCELLANEOUS RECEIPT

No 858227

\$ 3,600.00

Three thousand six hundred and 00/100 DOLLARS

CASH PERSONAL/CASHIER'S CHECK/M. O. # 306354 OTHER:

RECEIVED FROM: Paccar Bldg - add on for Project 1218B

FOR: St. Id. 839 - Site Mitigation 4240 E. 14th St. Oakland

DATE: 9/27/00 RECEIVED BY: C. Black DEPT. NO: 130/4538

110-1 (Rev 10/83) 0123E (08) Distribution: White - Payor Yellow & Pink - Depart.

THE FACE OF THIS DOCUMENT HAS A BLUE BACKGROUND ON WHITE PAPER. THE BACK CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

PACCAR Inc

66-156/531

FIRST UNION NATIONAL BANK OF NORTH CAROLINA
CHAPEL HILL, NORTH CAROLINA

CHECK NO.
306354

PACCAR Building
P.O. Box 1518, Bellevue, Washington 98009, U.S.A.

DATE	AMOUNT
9/21/2000	\$*****3,600.00

PAY Three Thousand Six Hundred and 00/100 Dollars

TO THE
ORDER
OF

ALAMEDA COUNTY HEALTH DEPT.
1131 HARBOR BAY PARKWAY
ALAMEDA CA 94502-6577

Project # 1218B / St. Id # 839
Type of Project (Site Mitigation, add on)
Site Address (4240 E 14th St. Oakland)

Ann A. Parker
C. Black

⑈0000306354⑈ ⑆053101561⑆ 2079983024307⑈

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

StID 839

September 15, 2000

Ms. Lisa Robbins
Paccar
P.O.Box 1518
Bellevue, WA 98009

**RE: Project #1218B, Add-on
at 4240 East 14th Street, Oakland, CA 94601**

Dear Ms. Robbins:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. Enclosed is a summary of deposits and charges to the account. A total of \$2150.00 was deposited. To date, a total of \$4,274.25 was charged. The account is currently in a negative balance of \$2,124.25. To replenish the account, please submit an additional deposit of \$3600.00, payable to Alameda County, Environmental Health Services, within two weeks of receipt of this letter.

It is expected that the amount requested will allow the project to be completed with a zero balance. Otherwise, more money will be requested, or any unused monies will be refunded to you or your designee.

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.

Please be sure to write the following identifying information on your check:

project #1218B/ Stid #839
type of project (site mitigation, add-on), and
site address (4240 E. 14th St, Oakland)

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

Jeva chu
Hazardous Materials Specialist

grandauto-1

REF./ ACCT. # 453

LDR-CUPA

COUNTY OF ALAMEDA
OFFICE OF THE AUDITOR-CONTROLLER

MISCELLANEOUS RECEIPT

No 858227

\$ 3,600.00

Three thousand six hundred and 00/100 DOLLARS

CASH PERSONAL/CASHIER'S CHECK/M. O. # 306354 OTHER:

RECEIVED FROM: Paccar Bldg - add on for Project 1218 B

FOR: St. Id. 839 - Site Mitigation 4240 E. 14th St. Oakland

DATE: 9/27/00 RECEIVED BY: C. Black DEPT. NO: 430/4530

110-1 (Rev. 10/83) 0123E (08) Distribution: White - Payor Yellow & Pink - Depart.

THE FACE OF THIS DOCUMENT HAS A BLUE BACKGROUND ON WHITE PAPER. THE BACK CONTAINS AN ARTIFICIAL WATERMARK - HOLD AT AN ANGLE TO VIEW

CHECK NO.
306354

PACCAR Inc
PACCAR Building
P.O. Box 1518, Bellevue, Washington 98009, U.S.A.

66-156/531
FIRST UNION NATIONAL BANK OF NORTH CAROLINA
CHAPEL HILL, NORTH CAROLINA

DATE	AMOUNT
9/21/2000	\$*****3,600.00

PAY Three Thousand Six Hundred and 00/100 Dollars

TO THE ORDER OF

ALAMEDA COUNTY HEALTH DEPT.
1131 HARBOR BAY PARKWAY
ALAMEDA CA 94502-6577
Project # 1218 B / St. Id # 839
Type of Project (Site Mitigation, add on)
Site Address (4240 E 14th St. Oakland)

Ann A. Parker
C/O Hutchel

⑈0000306354⑈ ⑆053101561⑆ 2079983024307⑈

Proj # 1218 B C
PAYOR # 864
SITE # 839

Project 10

***** Alameda County Department of Environmental Health *****
 Deposit/Refund Account History

** PROJECT INFORMATION **

Project#: --1218A Date Open: 10/13/1992 Date Closed:

Payor Information:

Site Information:

HART CROWSER, INC.
 1910 FAIRVIEW AVENUE EE
 SEATTLE WA 98102

GRAND AUTO
 4240 E. --14TH STREET
 OAKLAND CA 94601

** DEPOSIT HISTORY **

Deposit Date	Receipt#	Amount Received
-----	-----	-----
10/13/1992	668818	\$ 400.00

		\$ 400.00

** WORKLOG HISTORY **

Work Date	Insp	Activity Description / Time Spent (hrs)	Amount Charged
-----	-----	-----	-----
09/14/1992		review plans/letter	1. 71.0
09/15/1992		Letter	1. 71.0
10/02/1992		Letter	1. 71.0
10/28/1992		call w/Richard	0.25 17.7
12/17/1992		call w/Patrick	0.5 35.5
12/30/1992		review workplan	3. 213.0
01/07/1993	PS	Meetings, Consultations	0.75 56.2
01/09/1993		letter/review w/Paccor	4. 300.0
01/16/1993		letter to Paccor	2. 150.0
02/17/1993	PS	Meetings, Consultations	0.25 18.7
02/19/1993	PS	Meetings, Consultations	0.25 18.7
03/01/1993	PS	Review Plans/Reports	0.5 37.5
03/02/1993	PS	Review Plans/Reports	2.5 187.5
03/04/1993	PS	Meetings, Consultations	0.25 18.7
03/22/1993	PS	Review Plans/Reports	0.5 37.5
09/28/1993	PS	Review Plans/Reports	1. 75.0
10/12/1993	PS	Meetings, Consultations	2. 150.0
09/08/1994	ML	Review Plans/Reports	3. 270.0
09/12/1994	ML	Review Plans/Reports	3. 270.0
09/13/1994	ML	Review Plans/Reports	2. 180.0
09/28/1994	PS	Meetings, Consultations	1. 90.0
05/01/1996	ml	review files	1. 90.0
05/03/1996	ml	review files	3. 270.0
05/06/1996	ml	letter to Grand Auto	1. 90.0

Project B

Printed: 09/15/2000

***** Alameda County Department of Environmental Health *****
Deposit/Refund Account History

** PROJECT INFORMATION **

Project#: --1218B Date Open: 03/12/1993 Date Closed:

Payor Information:

Site Information:

PACCAR AUTOMOTIVE, INC.
P.O. BOX 1518
BELLEVUE WA 98009

GRAND AUTO
4240 E. --14TH STREET
OAKLAND CA 94601

** DEPOSIT HISTORY **

Deposit Date	Receipt#	Amount Received
03/12/1993	668955	\$ 750.00
02/23/1995	752137	\$ 1,000.00
		\$ 1,750.00

** WORKLOG HISTORY **

Work Date	Insp	Activity Description / Time Spent (hrs)	Amount Charged
03/01/1993		Paccor review report	0.5 37.5
03/02/1993		review workplan/letter	2.5 187.5
03/04/1993		call w/Patrick	0.25 18.7
03/12/1993	adm	administrative chaege	1. 75.0
03/23/1993		review 3/93 letter	0.25 18.7
03/23/1993	PS	Review Plans/Reports	0.5 37.5
03/24/1993		review 11/20;2/13 rpts	0.5 37.5
09/22/1993		plan review	1. 75.0
09/28/1993		Letter	1.5 112.5
06/26/1996	ML	Review Plans/Reports	2. 180.0
12/09/1996	ML	Review Plans/Reports	3. 282.0
12/09/1996	ML	Meetings, Consultations	0.5 47.0
12/30/1996	ML	Write Letters	2. 188.0
06/05/1998	ML	Review Plans/Reports	2. 188.0
			\$ 1,485.00

Balance:\$ 265.00 Amount Refunded: \$

USA:

When Projects A+B are combined, the account is in negative balance of < \$2124.25 >. If you send \$3600.00, there should be plenty (I hope) for me to review the case + hopefully issue a no further action letter. *USA*

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

CO0000105

September 12, 2001

Ms. Lisa Robbins
Paccar Inc
P.O. Box 1518
Bellevue, WA 98009

RE: Annual Monitoring at 4240 East 14th Street, Oakland, CA

Dear Ms. Robbins:

I have completed review of All West Environmental, Inc.'s *Annual Groundwater Monitoring and Well Destruction Report* prepared for the above referenced site. Groundwater monitoring was conducted on June 19, 2001. In addition, a groundwater monitoring well, HC-1, was decommissioned. Groundwater analytical results were similar to previous sampling events.

At this time, please continue with annual groundwater monitoring/sampling. After the 2002 sampling event, I will review the case for possible site closure with a deed restriction. The next sampling event should be in June 2002.

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

eva chu
Hazardous Materials Specialist
email: Robert Horwath

August 24, 2000

PACCAR Inc

Mr. Tom Peacock.
Alameda County Health Agency
Division of Environmental Protection
Department of Environmental Health
1131 Harbor Bay Parkway, 2nd Floor, Alameda, CA 94502

Re: Request for Case Closure
Grand Auto Supply
4240 East 14th Street
Oakland, CA 94601

SCIC

STUD #39

Dear Mr. Peacock:

Attached is the "Site Closure and Groundwater Monitoring Report" (Report) from AllWest Environmental, Inc. dated August 15, 2000 for your review.

The Report recommends case closure based on recent groundwater monitoring analysis results, a well survey of surrounding properties, update of the site risk assessment and a review of risk based standards from the City of Oakland.

I suggest a meeting in Oakland in the near future to discuss case closure. I will call next week to see if there is a mutually agreeable time for such a meeting.

In the meantime, if you have any questions or comments please contact me at telephone (425)468-7199 or by fax at (425)468-8213 or by email at lisa.robbins@paccar.com.

Sincerely,



Lisa C. Robbins
Sr. Environmental Engineer

CC: Robert Horwath, AllWest Environmental

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

printed 05/02/97

SITE INFORMATION

Grand Auto
4240 E 14th St
Oakland 94601
Site Contact:
Site Phone :

StID: 839 Site#: 1218
PROJECT#: 1218B
PROJECT TYPE:*** M ***
INSP: Madhulla Logan
ACCT. SHEET PG #: 3

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

PAYOR INFORMATION

Raymond Elliott
7200 Edgewater Dr
Oakland CA 94621 # 595
Payor Contact: Mr Raymond Elliott
Payor Phone :

Date	Action Taken	Insp Init	Hours Spent/ Depstd	Hour Balnce	Money Spent/ Depositd	Money Balance
5/2/97	Rcpt# 668955 Balance from Prev. Page					\$ -34300
9/12/94	see attached dailies	ML	3	90	270.00	-613.00
9/28/94	" "	SPS	1	90	90.00	-703.00
6/26/96	" "	ML	2	90	180.00	-883.00
5/2/97	Billing					

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : _____ ATTACH: State Forms A, B & C
 Billing Adjustment*
DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____
TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 7/96

* Billing adjustment forms needed when site is in our UST program.

REPORT: WrkShtC (Continued balance

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

printed 05/02/97

SITE INFORMATION

Grand Auto
4240 E 14th St
Oakland 94601
Site Contact:
Site Phone :

StID: 839 Site#: 1218
PROJECT#: 1218B
PROJECT TYPE:*** M ***
INSP: Madhulla Logan
ACCT. SHEET PG #: 2

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

PAYOR INFORMATION

Raymond Elliott
7200 Edgewater Dr
Oakland CA 94621 # 595
Payor Contact: Mr Raymond Elliott
Payor Phone :

Date	Action Taken	Insp Init	Hours Spent/ Depstd	Hour Balnce	Money Spent/ Depositd	Money Balance
	Rcpt# 668955 Balance from Prev. Page					
5/2/97	Current account status					\$1262.50
"	Negative balance carried over from project # 1218A					-979.25
						283.25
11/7/93	see attached dailies	PS	0.75	75	56.75	227.00
11/8/93	" "	PS	0.5	75	37.50	189.50
2/17/93	" "	PS	0.25	75	18.75	170.75
2/19/93	" "	PS	0.25	75	18.75	152.00
7/28/93	" "	PS	1	75	75.00	77.00
10/12/93	" "	PS	2	75	150.00	-73.00
9/8/94	" "	ML	3	90	270.00	-343.00

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : _____ ATTACH: State Forms A, B & C
 Billing Adjustment*

DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____

TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 7/96

* Billing adjustment forms needed when site is in our UST program.

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

SITE INFORMATION

Grand Auto
4240 E. - 14th St.
Oakland 94601
Site Contact:
Site Phone :

StID: 839 Site#: 1218
PROJECT#: 1218B
PROJECT TYPE: M
INSP: PAUL SMITH
ACCT. SHEET PG #: 1

PROPERTY OWNER INFORMATION

Raymond Elliott
1200 Kelgeway Drive
Owner Contact:
Owner Phone : *Oakland, CA*
- 94621

CONTRACTOR INFORMATION

Paccor Automotive, Inc.
1400 N. Fourth St.
Renton WA 98055 #595
Contr. Contact:
Contr. Phone :

Date	Action Taken	Time		Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
		In	Out				
<u>3/23/93</u>	Balance from Prev. Page	.....	.....	.....	.....	.....	<u>-129.25</u>
	Rcpt# U668955						
<u>03/12/93</u>	Deposit of \$750.00 @ \$75/hour			+10.			<u>620.75</u>
<u>3/23/93</u>	review of March 9, 93 letter	4:45	5:00	0.25		18.75	<u>602.-</u>
<u>3/23/93</u>	review earlier reports 7/13 + 1/20/92	5:00	5:30	0.5		37.50	<u>564.50</u>
<u>3/2/93</u>	review workplan + write letter			2.5		187.50	<u>377.-</u>
<u>3/4/93</u>	tel con Patrick Lynn			0.25		18.75	<u>358.25</u>
<u>3/1/93</u>	Paccor review report			0.5		37.50	<u>320.75</u>
<u>5-7-93</u>	<u>2 billing</u>						
<u>9/22/93</u>	review			1.0		75.-	<u>245.75</u>
<u>9/28/93</u>	review of letter			1.5		112.50	<u>132.50</u>
<u>11-19-93</u>	<u>2 billing</u>						
<u>12/23/93</u>	carry over negative balance from Super Tire review + partial sign off					-68.75	<u>63.75</u>

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : _____ ATTACH: State Forms A, B & C
 Billing Adjustment*
DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____
TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____

* Billing adjustment forms needed when site is in our UST program.

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

printed 05/02/97

SITE INFORMATION

Grand Auto
4240 E 14th St
Oakland 94601
Site Contact:
Site Phone :

StID: 839 Site#: 1218
PROJECT#: 1218A
PROJECT TYPE:*** M ***
INSP: Paul Smith
ACCT. SHEET PG #: <u>1</u>

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

PAYOR INFORMATION

Hart Crowser
1910 Fairview Ave E
Seattle Wa 98102 # 673
Payor Contact:
Payor Phone :

Date	Action Taken	Insp Init	Hours Spent/ Depstd	Hour Balnce	Money Spent/ Depositd	Money Balance
	Rcpt# 668818					
	Balance from Prev. Page					
5/2/97	Account status					\$979.25
	Negative balance carried over to project #1218B					

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : Ron Owcauz ATTACH: State Forms A,B & C
 Billing Adjustment*
 DATE OF COMPLETION : 5/2/97 DATE SENT TO BILLING: 5/2/97
 TOTAL COST OF PROJECT: 41379.25 REFUND AMOUNT: 0 Rev. 7/96

* Billing adjustment forms needed when site is in our UST program. REPORT: WrkShtc (Continued balan

July 9, 1996



Corporate Headquarters

1400 N. Fourth Street
Renton, WA 98055
(206) 251-7600
Fax (206) 251-7763

Distribution Centers

7200 Edgewater Drive
Oakland, CA 94621
(510) 577-2500
Fax (510) 430-2576

1701 Pike Street NW
Auburn, WA 98001
(206) 351-3200
Fax (206) 931-3884

(206) - 433-7199

Madhulla Logan
Division of Environmental Protection
Alameda County Health Agency
1131 Harbor Bay Parkway, 2nd Floor
Alameda, CA 94502

Dear Ms. Logan,

Thank you for taking the time to meet with us last week to discuss the Grand Auto facility investigation in Oakland California (4240 East 14th Street).

As we agreed during the meeting, we are planning to submit a request for closure for the site soil. Based on our discussion of the "Facility Closure Report" dated February 16, 1996, you have agreed that closure of site soils is appropriate although you have requested submittal of a Soils Closure Report which includes a risk assessment (ASTM-type RBCA) to confirm potential site impacts. You have further stated that site groundwater still must be addressed.

Because of the groundwater gradient is so flat, it has been difficult for us to determine the appropriate next step. We have strong reason to believe that the groundwater has been impacted from off-site sources. However, off-site sampling is problematic in that without a gradient it will be difficult to determine the direction of plume migration. Installation of any additional wells needs to be carefully planned to provide meaningful data. I suggest that we meet again after submittal of the Soils Closure Report to further discuss technical options for groundwater investigation.

During the meeting we provided you a copy of the "Quarterly Status Report" dated June 3, 1996. Please advise if you have any questions or comments on this or any other matter.

Sincerely,

Raymond Elliott
Property/Environmental Manager

cc: L. Robbins - PACCAR
J. Beynon - PAI



ALAMEDA COUNTY
HEALTH CARE SERVICES



AGENCY
DAVID J. KEARS, Agency Director

RAFAT A. SHAHID, DIRECTOR

May 6, 1996

DEPARTMENT OF ENVIRONMENTAL HEALTH
1131 Harbor Bay Parkway
Alameda, CA 94502-6577
(510) 567-6777

Mr. Raymond Elliott
Paccar Automotive
Environmental Manager
1400, North Fourth Street
Renton, WA - 98055

Ref: Grand Auto Facility and Super Tyre Facility, 4240/4246 East 14th Street, Oakland, CA

Dear Mr. Elliott:

This letter is being sent as a follow-up to our phone conversation on May 3, 1996 on the above referenced project. During our phone conversation, I mistakenly mentioned that we were in receipt of quarterly monitoring reports up to August 1994, although I later found out that the most recent report submitted to this Department, was dated October 6, 1995. All the pertinent documents were reviewed for the referenced site and this Department has decided that the following additional investigative work would be required to define the extent of groundwater contamination and move the site towards closure:

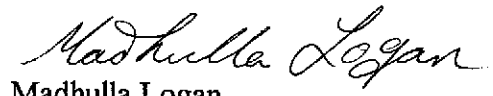
- The groundwater monitoring wells on-site, MW-1, MW-2, MW-3, MW-4, and HC-1 have been sampled since April 1993. Significant concentrations of tetrachloroethylene (PCE) have been consistently found in the downgradient wells, MW-1, MW-3, MW-4 and HC-1. Based on the concentrations of solvents identified in the groundwater samples, the extent of groundwater contamination has not been defined. Hence, at least 2 additional monitoring wells should be installed downgradient to monitoring wells, MW-3 and HC-1 to adequately characterize the contamination plume from both the Grand Auto and the Super Tyre Facility.

Also, a review of the deposit refund account status indicates that the initial amount deposited for the Grand Auto and Super Tyre Facility have been depleted. A letter dated November 30, 1994 was sent to your attention with regards to replenishing your deposit refund account for the above referenced projects, but no deposit money has been submitted to this Department. You are requested to remit \$1000 for each of the above mentioned projects (Grand Auto and Super Tyre) made payable to Alameda County Environmental Health Department. Time spent on your case will be billed against at a rate of \$90.00 per hour. Any unused portion of this amount will be refunded to you upon the completion of the project. This deposit refund mechanism is authorized by Section 3-140.5 of the Alameda County Ordinance Code.

Please submit a workplan to address the above requested investigation within 45 days of receiving this letter. This a formal request for technical information pursuant to Section 13267 (b) of the water code. The workplan has to be approved by this Department before initiating any field

work. If you have any questions, you can reach me at (510) 567-6764.

Sincerely,

A handwritten signature in cursive script that reads "Madhulla Logan".

Madhulla Logan
Hazardous Material Specialist

CC: Sum Arigala, San Francisco RWQCB, 2101 Webster Street, Oakland, CA



PACIFIC ENVIRONMENTAL GROUP, INC.

FACSIMILE TRANSMITTAL

DATE: May 6, 1996 PROJECT #: 310-126.1A

TO: Madulla Logan FAX: (510) 337-9335

Alameda County Health Care Services Agency

FROM: Suzanne McClurkin-Nelson

IF YOU HAVE ANY PROBLEMS RECEIVING THIS FACSIMILE, PLEASE CALL (408) 441-7500

SHEETS TO FOLLOW COVER PAGE

2

COMMENTS:

On behalf of Unocal Corporation, Pacific Environmental Group, Inc. is conducting a well survey for the site(s) referenced on the enclosed "Well Driller's Reports Inspection Request and Agreement" form, which must be completed prior to conducting a file search at the Department of Water Resources. Please complete the areas indicated with your signature, title, and the date, and return by fax to the attention of Suzanne McClurkin-Nelson at (408) 441-7539. If a new person has been assigned to this site, please forward this form to the correct person. If you have any questions, call Joe Muzzio or Suzanne McClurkin-Nelson at (408) 441-7500.

State of California
 Department of Water Resources
 Central District
 3251 S Street
 Sacramento, CA 95816-7017

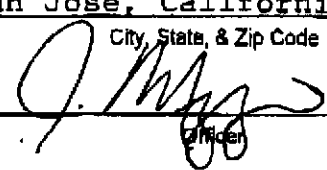
**WELL DRILLER'S REPORTS
 INSPECTION REQUEST AND AGREEMENT**

Project: Unocal Service Station 2512
 Location: 1300 Davis St., San Leandro (@ DOUGLAS)
 County: Alameda Contract Number: _____
(T2S? R3W)

Request is made pursuant to Section 13751 of the California Water Code for permission to inspect or copy Water Well Driller's Reports which are on file in your office.

In accordance with the requirements of Section 13752 of the Water Code, it is stipulated and agreed that such reports, or any copy or copies made thereof, will not be made available for inspection by the public but will be used solely by this governmental agency for making studies. If copies are made or taken, each copy will be stamped "CONFIDENTIAL" or "FOR OFFICIAL USE ONLY" and will be kept in a restricted file, access to which is limited to the staff of this governmental agency or to its contracted agents. Any copies furnished to contracted agents must be returned to the Department of Water Resources, Central District upon completion of work by the contracted agent.

No information contained in these reports can be disseminated or published without the written permission of the owner of the well.

<p><u>Pacific Environmental Group</u> Contracted Agent</p> <p><u>2025 Gateway Pl., Ste. 440</u> Address</p> <p><u>San Jose, California 95110</u> City, State, & Zip Code</p> <p>By <u></u> Officer</p> <p><u>Project Geologist</u> Title</p> <p><u>(408) 441-7500</u> Telephone</p> <p><u>5/3/96</u> Date</p>	<p><u>ALAMEDA COUNTY</u> <u>HEALTH CARE SERVICES</u> Governmental Agency</p> <p><u>1131 HARBOUR BAY PKWY, FLOOR 2ND</u> Address</p> <p><u>ALAMEDA, CA 94502</u> City, State, & Zip Code</p> <p>By <u>X</u> Officer</p> <p><u>X</u> Title</p> <p><u>(510) 567-6764</u> Telephone</p> <p><u>X</u> Date</p>
--	--

(For Departmental Information: _____ copies sent _____)

State of California
Department of Water Resources
Central District
3251 S Street
Sacramento, CA 95816-7017

WELL DRILLER'S REPORTS
INSPECTION REQUEST AND AGREEMENT

Project: UNOCAL SERVICE STATION 5487
Location: 28250 HESPERIAN BLVD., HAYWARD (@CATALPA WY)
County: ALAMEDA Contract Number: _____
(T35? R2W)

Request is made pursuant to Section 13751 of the California Water Code for permission to inspect or copy Water Well Driller's Reports which are on file in your office.

In accordance with the requirements of Section 13752 of the Water Code, it is stipulated and agreed that such reports, or any copy or copies made thereof, will not be made available for inspection by the public but will be used solely by this governmental agency for making studies. If copies are made or taken, each copy will be stamped "CONFIDENTIAL" or "FOR OFFICIAL USE ONLY" and will be kept in a restricted file, access to which is limited to the staff of this governmental agency or to its contracted agents. Any copies furnished to contracted agents must be returned to the Department of Water Resources, Central District upon completion of work by the contracted agent.

No information contained in these reports can be disseminated or published without the written permission of the owner of the well.

Pacific Environmental Group	ALAMEDA COUNTY HEALTH CARE SERVICES AGENCY
Contracted Agent	Governmental Agency
2025 Gateway Pl., Ste. 440	1131 HARBOR BAY PENINS. 2ND FLOOR
Address	Address
San Jose, California 95110	ALAMEDA, CA 94502
City, State, & Zip Code	City, State, & Zip Code
By <u>J. Meyer</u>	By <u>X</u>
Officer	Officer
Project Geologist	<u>X</u>
Title	Title
(408) 441-7500	(510) 567-6764
Telephone	Telephone
<u>5/3/96</u>	<u>X</u>
Date	Date

(For Departmental Information: _____ copies sent _____)

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

839

SITE INFORMATION

Grand Auto
4240 E. - 14th St.
Oakland 94601
Site Contact:
Site Phone :

SITE#: 1218
PROJECT#: 1218A
PROJECT TYPE: M
INSP: PAUL SMITH
ACCT. SHEET PG #: 2

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

CONTRACTOR INFORMATION

Hart Crowser
1910 Fairview Ave E
Seattle Wa 98102 #673
Contr. Contact:
Contr. Phone :

Date	Action Taken	Time		Hours Spent/ Depstd	Hour Balnce	Money Spent/ Depositd	Money Balance
		In	Out				
	Balance from Prev. Page	.....	.....	.....		.....
10/13/92	Rcpt# U668818 Deposit of \$400.00 @ \$71/hour			+5.63			400.00
9/14/92	review workplan & write letter			1.0		71.-	329.-
9/15/92	letter			1.0		71.-	258.-
10/2/92	letter finish			1.0		71	187.-
10/28/92	tel con Richard Goodman Esq.			0.25		17.75	169.25
12/17/92	tel con Patrick Lynch	3:00	3:30	0.5		35.50	133.75
12/30/92	review workplan	9:00	12:00	3.0		213.00	-79.25
	combine acct # U668819			400.-			320.75
1/5/93	letter & review Paccar	9:30	2:00	4.0		300.-	20.75
1/6/93	letter to Paccar	8:30	10:30	2.0		150.-	-129.25
1/20/93	2 billing						
5/1/96	Review of files - 1st time			1.0			
5/3/96	Review of files			3.0			
5/6/96	letter - Grand Auto			1.0			

PROJECT COMPLETED BY: Meetings Raymond Elliott

DATE OF COMPLETION: 12/23/96 DATE SENT TO BILLING: _____

TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 4/91

Listing of Archived HAZMAT DAILY activities since 1987 for StID # 839
as of 05/01/97 all Activity Codes

SITE NAME & ADDRESS:

Grand Auto #43 -- 4240 E 14th St , Oakland CA 94601

InspDat	Insp	Act	InspT	StID	Proj#	COMMENTS	DailBDat
---------	------	-----	-------	------	-------	----------	----------

Archived Dailies:

InspDat	Insp	Activi	Categ	InspT	StID		
06/29/88	AL	F	2	2.	839		
10/01/91	BO	11	1.		839		
10/01/91	BO	51	1.5		839		
09/14/92	PS	74	1.	839	1218A	review work plan and write letter PACCAR 4240 and 4256 E14th St, Oakland	
09/15/92	PS	74	1.	839	1218A	wrote letter to 4240/4256 E 14th ST Paccar	
10/02/92	BJ	51	0.75	839		could not complete inspection due to being paged by Ariu	
10/28/92	PS	77	0.25	839	1218A	tel con attorney re Paccar 4240 E 14th St Oakland	
11/09/92	BJ	11	1.5	839			
11/09/92	BJ	51	1.	839			
12/17/92	PS	77	0.5	839	1218A	tel con Patrick Lynch re 4240/4256 E 14th St., Oakland	
12/30/92	PS	75	3.	839	1218A	review workplan	
01/05/93	PS	74	4.	839	1218A	letter to Raymond Elliot PACCAR re 4240/4256 E 14th St, 94601	
01/06/93	PS	74	2.	839	1218A	letter to 4240/4256 E 14th St, Oakland, CA 94601	
01/07/93	PS	77	0.75	839	1218A	telcon Joe Hess, Bill Motzer HGCl	
01/08/93	PS	87	0.5	839		meet w/ Joe Hess re 4240 E. 14th, Oakland	
02/17/93	PS	77	0.25	839	1218A	telcon Patrick Lynch re PACCAR 4240 E14th	
02/19/93	PS	77	0.25	839	1218A	review PACCAR, 4256 E14th St Oakland	
03/01/93	PS	75	0.5	839	1218A	site review Paccar, 4240 E14th st	
03/02/93	PS	75	2.5	839	1218A	review work plan write letter to PACCAR	
03/02/93	DH	79	0.4	839		peer review letter	
03/04/93	PS	77	0.25	839	1218A	telcon Patrick Lynch re site mit	
03/22/93	PS	75	0.5	839	1218A	review Super Tire case, Paccar 3/9/93 letter	
09/22/93	PS	75	1.	839	1218A	review PACCAR workplan	
09/23/93	PS	129	2.	839		letter and review PACCAR	
09/28/93	PS	75	1.	839	1218A	letter out to PACCAR	
09/28/93	PS	75	1.5	839	1218A	review report on PACCAR and begin letter	
10/12/93	PS	77	2.	839	1218A	prepare for and meet w/ PACCAR 839	
12/15/93	AG	11	0.75	839			
12/15/93	AG	51	0.5	839			
12/15/93	AG	120	1.75	839		Clean & maintain parking areas free of oil leakage. Either permanently cover storm drain in loading dock or cover the drain during loading/unloading times.	

09/08/94 ML 75 3. 839 1218A review
 09/12/94 ML 75 3. 839 1218A review
 09/13/94 ML 75 2. 839 1218A review
 09/28/94 PS 77 1. 839 1218A meeting regarding case transfer
 to Madhulla

Current Dailies:

InspDat	Insp Act	InspT	StID	DRPro	Comment	DailBDat
05/01/96	ML	75	1.	839	review	
05/03/96	ML	75	3.	839	review	review
05/06/96	ML	75	1.	839	Letter	
06/26/96	ML	75	2.	839	meeting with Raymond Ellitt and Lisa Robins and review prior to meeting	

=====

LEGEND FOR 'OLD' DAILY ENTRIES

=====

Category: (Program)

O - Office	I - regular Inspection
L - Legal	F - Follow up inspection
P - Program	S - Spill / release
T - Training	Q - reQuest / complaint
A - Advice / consult.	
E - Environ. study	

Activity:

1 - Generators
2 - UG Tanks
3 - Business Plans
4 - Haz.Waste Hauler
5 - Emerg. Resp.
6 - Contam. Site
7 - Public Lands
8 - Residential

Valid for Dailies in 1987 --> 1989

=====

Complete

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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 30, 1994

ATTN: Mr Raymond Elliott

Raymond Elliott
7200 Edgewater Dr
Oakland CA 94621

RE: Project # 1218B - M
at 4240 E 14th St in Oakland 94601

Dear Property Owner/Designee:

Our records indicate the deposit/refund account for the above project has fallen below the minimum deposit amount. To replenish the account, please submit an additional deposit of \$1,000.00, payable to Alameda County.

Please write your project number and site address on your check.

We must receive this deposit before we perform any further work on this project. At the completion of this project, any unused monies will be refunded to you or your designee.

If you have any questions, please contact Madhulla Logan at (510) 567-6700.

Sincerely,

Edgar B Howell III, Chief
Hazardous Materials Division

c: files/inspector

DATE: 2/28/93
TO : Madhulla Logan
FROM: Paul
SUBJ: Transfer of Slic cases

Site name: PAACAR / Grand Auto
Address: 4240 E 14th St City Oakland Zip 94601
Stid # 839

This site is also regulated by the following programs:

Gen X UGT _____ LOP _____ Storm Water _____

Contamination level: _____ (ppm, TTLC, STLC, in order of hazard)

additional:

100 ppb TPH

16 ppb DCE

32 ppb TCE

230 ppb perc from Nov 93
Quarterly
data (faxed)
report forthcoming

Have you made all entries on the deposit/refund account sheet? yes

Is the site file organized with all pertinent information in it? yes *

Date of last correspondence from this office: re: Super Tire ^{4250 E 14th} Dec 27, 1993
Closure for further soil cleanup

Date of last workplan/technical report: Nov 93, faxed data mw monitoring

DepRef remaining \$ 63.75 If the case has less than \$100 first send a
Dep/Ref request for additional funds, complete this transfer sheet, and
then give it with the case to Madhulla.

* also see attached Super Tire file - soil no further action
water keep monitor (mw)
see recent Dec 27, letter ←

get plan for Grand Auto conditional offsite soil & gw delineation
from meet w/ consultant

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

December 27, 1993

Raymond Elliot
PACCAR Automotive, Inc.
7200 Edgewater Drive
Oakland, CA 94621

**Re: Super Tire Facility, 4256 E. 14th Street, Oakland, CA
94601**

Dear Mr. Elliot:

Alameda County Environmental Health Department, Hazardous Materials Division (ACEHD) has received and reviewed the Request for Case Closure, dated November 15, 1993, prepared by your Consultant HartCrowser (H/C). The report documents the previous subsurface investigation work which has occurred at the site. This includes the installation of several soil borings and the installation of a monitoring well at the above location.

Initial soil sampling indicated the presence of Total Oil and Grease (TOG) at 430 parts per million (ppm) at an eleven foot depth beneath the location of the former waste oil tank. A boring, later converted to a groundwater monitoring well, placed approximately ten feet east of this area did not indicate the presence of any pollutants in soil. However, in groundwater, the reports indicate the presence of a petroleum hydrocarbon material which did not match the typical gasoline pattern at 100 parts per billion (ppb), cis 1,2-dichloroethene (DCE) at 15 ppb, trichloroethene (TCE) at 27 ppb and tetrachloroethene (Perc) at 83 ppb.

The initial soil sampling also indicated levels of chromium and lead each exceeding ten times the allowable soluble threshold limit concentrations. Further sampling in the respective areas indicated that similar elevated levels were not to be found.

Based upon review of the support documentation and at this time no further soil investigation or remediation is required. The report alludes to the regional presence of the chlorinated materials mentioned above which has not yet been defined. As you are aware PACCAR is also currently undertaking an investigation of the source of these pollutants at the adjacent Grand Auto facility. You are requested to continue to quarterly sample monitoring well HC-1, on the Super Tire property, in conjunction with the quarterly sampling performed at Grand Auto. You are requested to continue to monitor for chromium, lead, TOG, the petroleum hydrocarbon previously identified in ground water and

Mr. Elliot
page 2 of 2
December 27, 1993

for all chlorinated solvents detected in any of the Grand Auto or Super Tire monitoring wells.

Please feel free to contact me if you have any questions regarding the above at (510) 271-4320.

Sincerely,

Paul M. Smith

Paul M. Smith
Senior Hazardous Materials Specialist

c:

Mr. Patrick Lynch, Hart Crowser, Inc. 353 Sacramento St.,
Suite 1140, San Francisco, CA 94111

Ms. Florence Ginsburg, 2690 Hillsdale Dr., San Leandro, CA
94577

Mr. Richard Goodman Esq., 1 Kaiser Plaza, Suite 701, Oakland,
CA 94612

Mr. Joseph I. Hess, P.O. Box 1049, Tiburon, CA 94920-0980

Mr. Rich Hiett, SFRWQCB, 2101 Webster St., Suite 500, Oakland,
CA 94612

1/3/94

met with Scott Levine, Esq. representing Flossy Ginsburg

regarding the disposition of the site. I informed him that additional
investigation needs to be conducted to delineate the content of soil & groundwater
at the Grand Auto property.

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

SITE INFORMATION

Grand Auto
4240 E. - 14th St.
Oakland 94601
Site Contact:
Site Phone :

839

StID:	Site#: 1218
PROJECT#:	1218B
PROJECT TYPE:	M
INSP:	PAUL SMITH
ACCT. SHEET PG #:	2

PROPERTY OWNER INFORMATION

Raymond Elliott
1200 Kelpenaker Drive
Owner Contact:
Owner Phone : *Oakland, CA*
- 94621

CONTRACTOR INFORMATION

Paccor Automotive, Inc.
1400 N. Fourth St.
Renton WA 98055 #595
Contr. Contact:
Contr. Phone :

Date	Action Taken	Time		Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
		In	Out				
3/23/93	Balance from Prev. Page	.....	.....	.....	.....	.....	-129.25
03/12/93	Rcpt# U668955 Deposit of \$750.00 @ \$75/hour			+10.			620.75
3/23/93	review of <i>Munro</i> 9, 93 letter	4:45	5:00	0.25		18.75	602.-
3/23/93	review <i>Radwin</i> report 7/31/92	5:00	5:30	0.5		37.50	564.50
3/2/93	review workplan & write letter			2.5		107.50	377.-
3/4/93	tel con <i>Patrick Lynn</i>			0.25		18.75	358.25
3/1/93	Paccor review report			0.5		37.50	320.75
5-7-93	<i>2 billing</i>						
9/22/93	review			1.0		75.-	245.75
9/23/93	review of letter			1.5		112.50	132.50
11-19-93	<i>2 billing</i>						
12/23/93	carry over negative balance from SuperTire review & partial sign off					-68.75	63.75

UPON COMPLETION OF PROJECT

PROJ COMPLETED BY : _____ ATTACH: State Forms A, B & C
 Billing Adjustment*

DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____

TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 1/93

* Billing adjustment forms needed when site is in our UST program.

ALAMEDA COUNTY HAZARDOUS MATERIALS DIVISION
DEPOSIT / REFUND ACCOUNT SHEET

839

SITE INFORMATION

Grand Auto
4240 E. - 14th St.
Oakland 94601
Site Contact:
Site Phone :

SITE#: 1218
PROJECT#: 1218A
PROJECT TYPE: M
INSP: PAUL SMITH
ACCT. SHEET PG #: 1

PROPERTY OWNER INFORMATION

Owner Contact:
Owner Phone :

CONTRACTOR INFORMATION

Hart Crowser
1910 Fairview Ave E
Seattle Wa 98102 #673
Contr. Contact:
Contr. Phone :

Date	Action Taken	Time In	Time Out	Hours Spent/Depstd	Hour Balnce	Money Spent/Depositd	Money Balance
	Balance from Prev. Page	.....	.....	.....		.....
10/13/92	Rcpt# U668818 Deposit of \$400.00 @ \$71/hour			+5.63			400.00
9/19/92	review workplan / write letter			1.0		71.-	329.-
9/15/92	letter			1.0		71.-	258.-
10/2/92	letter finish			1.0		71	187.-
10/28/92	tel con Richard Goodman Esq.			0.25		17.75	169.25
12/17/92	tel con Patrick Lynch	3:00	3:30	0.5		35.50	133.75
12/30/92	review workplan	9:00	12:00	3.0		213.00	-79.25
	combine acct # U668819			400.-			320.75
1/5/93	letter + review Paccar	9:30	2:00	4.0		300.-	20.75
1/6/93	letter to Paccar	8:30	10:30	2.0		150.-	-129.25
1/20/93	2 billing						
5/1/96	Review of files - 1st time			1.0			
5/3/96	Review of files			3.0			
5/6/96	letter to Grand Auto			1.0			

PROJECT COMPLETED BY: Raymond Elliott 12/23/96

DATE OF COMPLETION : _____ DATE SENT TO BILLING: _____

TOTAL COST OF PROJECT: _____ REFUND AMOUNT: _____ Rev. 4/91

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

September 29, 1993

Mr. Raymond Elliot
PACCAR Automotive, Inc.
7200 Edgewater Drive
Oakland, CA 94621

**Re: Grand Auto/ Super Tire Facilities, 4240/4256 E. 14th
Street, Oakland, CA 94601**

Dear Mr. Elliot:

Alameda County Environmental Health Department, Hazardous Materials Division has received and reviewed the Groundwater Monitoring Well Installation Report, dated July 9, 1993 and the Grand Auto Facility Report, dated June 18, 1993.

These reports document findings of the drilling of six soil borings and the installation of four monitoring wells at the above noted locations. Soil samples collected during the installation of borings/monitoring wells indicated ^{300 ppb} tetrachloroethene (PCE) as high as 0.3 mg/kg at MW-1 and 58 mg/kg chromium in B-11. Groundwater results indicated Freon 1,2 at 47 ug/kg in HC-1, PCE at 300 ug/kg in MW-1, tetrachloroethylene (TCE) at 22 ug/kg in both MW 1 and HC-1. Also, Chromium at 170 ug/kg, Zinc at 210 ug/kg and Nickel at 200 ug/kg were detected in MW-3.

Your Consultant Hart Crowser (HC) recommended that the existing wells be monitored quarterly. Alameda County Environmental Health Department (ACEHD) agrees with this proposal. You are required to sample each well for any contaminant previously detected, in either soil or groundwater, around the immediate area of that particular well.

Additionally, you are required to perform the following actions:

1) Delineate the lateral and vertical extent of the soil and ground water contamination problem. In the July 9 report HC mentions that there appears to be a potential regional presence of the halogenated compounds found at the sites. However no discussion is made as to the source of the regional problem. You are required to submit a workplan outlining proposed measures for further delineation of the chlorinated solvent and metals problems in both soil and groundwater.

2) Earlier reports indicated total threshold limit concentration (ttlc) values of 75 mg/kg for chromium in soil at boring H-2, 60 mg/kg lead at B-1 located at the Super Tire

Mr. Elliot
September 28, 1993
page 2 of 2

facility, and 58 and 73 mg/kg in soil borings B-8 and S2C adjacent to the former carwash sump location at the Grand Auto site. These ttlc values exceed ten times the allowable soluble limit threshold concentration (stlc) specified in the California Code of Regulations (CCR) Title 22. A waste extraction test (WET) is required when such levels are noted in order to determine if these metals can become solublized thereby presenting a threat to groundwater. A WET analysis for lead was requested during the installation of HC-1, please provide these results in the next submittal. If after performing a WET analysis stlc values are exceeded definition of the extent of the affected area will be necessary.

4) The existence of underground piping, formerly associated with underground storage tanks at both facilities remains in question. Please address this issue.

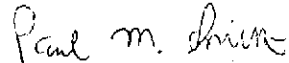
5) You are requested to provide copies of disposal receipts and/or manifests for the removal of tanks, sumps, hoists, piping, contaminated soils excavated from either site, boring tailings or purge water. Regarding any area where contaminated soil was over excavated such as the sump and hydraulic hoists, please provide a narrative description and graphic depiction of the locations where confirmatory samples were collected.

6) Provide a copy of the site safety plan for future boring or drilling work to be conducted at the site.

Please provide a revised workplan to this office within 45 days of the receipt of this letter.

If you have any questions regarding the content of this letter please feel free to contact me.

Sincerely,



Paul M. Smith
Senior Hazardous Materials Specialist

cc:

Mr. Patrick Lynch, Hart Crowser, Inc. 353 Sacramento St.,
Suite 1140, San Francisco, CA 94111
Ms. Florence Ginsburg, 2690 Hillsdale Dr., San Leandro, CA
94577
Mr. Richard Goodman Esq., 1 Kaiser Plaza, Suite 701, Oakland,
CA 94612
Mr. Joseph I. Hess, P.O. Box 1049, Tiburon, CA 94920-0980
Mr. Rich Hiett, SFRWQCB, 2101 Webster St., Suite 500, Oakland,
CA 94612

RECEIVED

RECEIVED AUG 5 1993

E.J. PIRES TRUCKING
275 LEO AVENUE
SAN JOSE, CA 95112
408 279-8775

PAGE 1 OF 1

INVOICE NO. 016633
INVOICE DATE 07-30-93
ACCOUNT NO. 10823

CONTRACTOR

MATERIAL

DECON ENVIRONMENTAL
23490 CONNECTICUT ST.
HAYWARD CA 94545

1

=====

JOB NO	DATE	DELIVER TO
	07-30-93	4240 E 14TH STREET OAKLAND

=====

TRK-NO	TAG-NO	P/S #	ITEM	DATE	DESCRIPTION	HRS/TONS	RATE	AMOUNT
10	58620	10		07-27	EXPORT	1.00	900.00	900.00
10	58620	10			scale fee	1.00	4.00	

80-1067

(Handwritten signature)

SUBTOTAL	1.00	904.00
INVOICE TOTAL		904.00

NOTES:

THANK YOU - WE APPRECIATE YOUR BUSINESS

E.J. PIRES TRUCKING

275 LEO AVENUE
SAN JOSE, CA 95112

NO. 5862U

P.U.C. IF
Phone 779-8776

DATE
7-28-93

TRUCK NO. 5-D TRAILER NO. 5-D NO. CU. YDS.

UNDERLYING CARRIER
HOURLY RATE
NOTICE NO. & DATE

RECEIVED FROM (CONSIGNOR)
Deer Creek Envir
DELIVERED TO (CONSIGNEE)
Cribson Envir

ADDRESS
4240E. H. St.

CITY
OAKLAND CA

NAME AND ADDRESS OF DEBTOR
Oakland SA

(IF OTHER THAN CONSIGNOR)
CITY
Oakland CA

FOR USE WITH DISTANCE OR ZONE RATES
JOB NO.

(ZONE RATES ONLY)
DISTANCE IN MILES

PRECISE POINT OF ORIGIN
UNLOADING DEPART

DELIVERY NO.
ARRIVE

SCALE TAG NO.
WEIGHT

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

ARRIVE

DEPART

TYPE OF EQUIPMENT:
 TRUCK SEMI TRAILER TRACTOR TRANSFER OTHER

NUMBER OF AXLES
 5 6 7 8 9 10 11 12

COMMODITY TRANSPORTED
SPENT OIL

REPORTING LOCATION
START TIME
END TIME
RUNNING TIME

LAST TRIP

REMARKS

DEBTOR AGREES TO PAY ANY LEGAL FEES, COURT COSTS FOR COLLECTION OF DELINQUENT ACCOUNTS, LEGAL RATE OF INTEREST WILL BE CHARGED FOR ALL PAST DUE ACCOUNTS, RECEIVED IN GOOD ORDER BY AUTHORIZED REPRESENTATIVE.

DRIVER'S SIGNATURE
[Signature]

ACCESSORIAL CHARGES

TOTAL

PUC REQUIRES PAYMENT FOR THESE CHARGES NOT LATER THAN THE 15TH OF THE FOLLOWING MONTH.

79 520 414


072749

99 E HWY 50
OAKLAND CA
93301

CUSTOMER CITY STATE

DRIVER SIGNATURE
[Signature]

ACCOUNTS ARE DUE AND PAYABLE IN FULL UPON RECEIPT OF EACH STATEMENT. CARDHOLDER AND AUTHORIZED OPERATOR AGREE TO PAY A 2% LATE CHARGE (\$1.00 MINIMUM) ON OVERDUE AMOUNTS.



BEACON
#1 Quality and Service
Box 463 • Hanford, CA 93232

660587

TRIP NO.	CUSTOMER P.O. NO.	MILEAGE	HUB
PERMIT NO.	VEH. LICENSE NO., STATE	TRACTOR OR TRAILER NO.	
PRODUCT	QTY.	PRICE	AMOUNT
OIL	QT. <input type="checkbox"/> GAL. <input type="checkbox"/>		
GAS			
REG. <input type="checkbox"/>	UNL. <input type="checkbox"/>	P. UNL. <input type="checkbox"/>	
DIESEL 1 <input type="checkbox"/>	2 <input type="checkbox"/>		
# 213624			H 00
TAX			
CASHIER	TOTAL		6.00

DRIVER COPY

Environmental

3300 TRUXTON AVENUE, SUITE 200
 BAKERSFIELD, CA 93301
 (805) 327-0413

ORIGIN:

33 JUL 27 06:26

33 JUL 27 08:13

DESTINATION:

GIBSON ENVIRONMENTAL
 END OF COMMERCIAL DRIVE
 BAKERSFIELD, CA 93308

WEIGHT TAG NUMBER

DATE 7-27-93

MANIFEST #

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE #	COMMODITY	TDS	PH	GRAV.	NET GALLONS / BLS
10	COVERS	2 RICK	SOIL				
ARRIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING		SOLIDS %	100%
AM PM		AM PM		AM PM		WASHOUT GALLONS	
LOADED FROM TRUCK				UNLOADED TO TIV			
LOADER'S SIGNATURE				DRIVER'S SIGNATURE			
REMARKS				RECEIPT TICKET			
				B 14784			

WEIGHMASTER CERTIFICATE

This is to certify the following described commodity was weighed, measured, or counted by a weighmaster, whose signature is on this certificate, who is a recognized authority of accuracy, as prescribed by Chapter 7 (commencing with Section 12700) of Division 5 of the California Business and Professions Code, administered by the Division of Measurement Standards of the California Department of Food and Agriculture.

WEIGHED AT

BEACON TRUCK STOP
 3225 PIERCE RD.
 BAKERSFIELD, CA

ONTARIO TRUCK STOP
 4330 INLAND EMPIRE BLVD.
 ONTARIO, CA

213624

WEIGHT (LBS.)

DATE	BEACON OIL COMPANY	WEIGHMASTER	71540 Lb GROSS
7/27/93	Betty Whyp	DEPUTY	
DATE	BEACON OIL COMPANY	WEIGHMASTER	28920 Lb TARE
7/27/93	Sandra Osuna	DEPUTY	
UNITS	COMMODITY	MARKS	42620 NET
IC <input type="checkbox"/> DC <input type="checkbox"/>	Bert		
CARRIER	REMARKS		
FROM (SELLER)	Pires		
TO (BUYER/BROKER)	Kacare Oakland Ca Gibson Bakersfield Ca		
VEHICLE LICENSE NO.	TRAILER LICENSE NO.	TRAILER LICENSE NO.	
9A54H16	1UW9567		
EQUIPMENT NO.	EQUIPMENT NO.	EQUIPMENT NO.	DRIVER
E10	E10		

ORIGINAL

10/93 23-2802

RECEIVED AUG 4 1993

INVOICE 12621
Date 07/30/93

GIBSON ENVIRONMENTAL
3300 TRUXTUN AVE., SUITE 200
BAKERSFIELD, CA 93301

Phone (805) 327-0413
Fax (805) 861-0229

To: DECON ENVIRONMENTAL SERVICES
23490 CONNECTICUT STREET
HAYWARD, CA 94545

Due Date: 08/29/93
Contract: 16125
Cust Ref:

Att'n: HAYWARD/(510)732-6444
Terms: Net 30 Days from Date of Invoice
TRUCKER:

DATE	LOCATION DESCRIPTION	TICKET QUANTITY	RATE	PER	AMOUNT
07/27/93	BAKERSFIELD TTU BASE SOILS RECYC	14784 21.310 GTON	65.00	TON	1,385.15

Movement Manifest
00080877 NHZ

Generator EPA ID#
pACCAR AUTOMO CAD981397623

PLEASE NOTE NEW REMITTANCE ADDRESS:

GIBSON ENVIRONMENTAL
3300 TRUXTUN AVENUE, SUITE 200
BAKERSFIELD, CA 93301

Supporting Documents Enclosed.

90-1067
462/108?
Keese
(Signature)

Customer copy	TOTAL INVOICE	\$1,385.15
---------------	------------------	------------

Gibson Environmental

3300 TRUXTUN AVENUE, SUITE 200
 BAKERSFIELD, CA 93301
 (805) 327-0413

ORIGIN:

*PAELAR
 AUTOMOTIVE*

33 JUL 27 06:26

33 JUL 27 08:13

DESTINATION:

16125

GIBSON ENVIRONMENTAL
 END OF COMMERCIAL DRIVE
 BAKERSFIELD, CA 93308

WEIGHT TAG NUMBER

213624

DATE

7-27-93

MANIFEST #

NETZ

19738

INVOICE TO:

PRICE:

CARRIER #	CARRIER	RELEASE#	COMMODITY	TDS	PH	GRAV.	NET GALLONS /BBLs
<i>10</i>	<i>ED PILES</i>	<i>16125</i>	<i>SOIL</i>				<i>21.31</i>
RIVED TO UNLOAD		START TO UNLOAD		FINISH UNLOADING		SOLIDS %	<i>100%</i>
AM PM		AM PM		AM PM		WASHOUT GALLONS	
LOADED FROM			UNLOADED TO			DEDUCT B S & W %	
<i>TRUCK</i>			<i>TRUCK</i>			NET BARRELS	
LOADER'S SIGNATURE			DRIVER'S SIGNATURE			RECEIPT TICKET	
<i>ANDY WILKINS</i>			<i>[Signature]</i>			B 14784 808T	
REMARKS							
<i>8.46/NO</i>							

NON-HAZARDOUS WASTE DATA FORM

TO BE COMPLETED BY GENERATOR

NAME - PACCAR Automotive EPA ID NO. EAD9891-39-7803
 ADDRESS 1400 N 4th St.
 CITY, STATE, ZIP Renton WA 98055 PHONE NO. (206) 251-7600

CONTAINERS: No 1 VOLUME 18 yds WEIGHT _____

TYPE: TANK TRUCK DUMP TRUCK DRUMS CARTONS OTHER _____

WASTE DESCRIPTION Sal GENERATING PROCESS _____
 COMPONENTS OF WASTE PPM COMPONENTS OF WASTE
 1 _____ 5 _____
 2 _____ 6 _____
 3 _____ 7 _____
 4 _____ 8 _____

PROPERTIES SOLID LIQUID SLUDGE SLURRY OTHER _____

HANDLING INSTRUCTIONS _____

THE GENERATOR CERTIFIES THAT THE WASTE AS DESCRIBED IS 100% NON-HAZARDOUS

Raymond Elliott
 TYPED OR PRINTED FULL NAME & SIGNATURE DATE

TRANSPORTER

NAME Pice Trucking EPA ID NO. _____
 ADDRESS 270 LEO AVE SERVICE ORDER NO. _____
 CITY, STATE, ZIP CA PICK UP DATE 7-25-93
 PHONE NO. 408 279-8710
 TRUCK UNIT ID NO. _____ TYPED OR PRINTED FULL NAME & SIGNATURE _____ DATE _____

TSD FACILITY

NAME CIBSON ENVIRONMENTAL EPA ID NO. CA098098377
 ADDRESS END of Commercial Dr DISPOSAL METHOD LANDFILL OTHER Recycle
 CITY, STATE, ZIP Bakersfield Ca. 93302
 PHONE NO. 205 323-2174
Lupe Flores TYPED OR PRINTED FULL NAME & SIGNATURE DATE 7-27-93

GEN	OLD/NEW	L	A	TONS	DISCREPANCY
TRANS		S	B		
C/O		RT/CD	HWDF NONE		

RECEIVED AUG 4 1993



P.R.C. Patterson, Inc.
 DBA Refineries Service
 P.O. Box 1167
 Patterson, CA 95363
 (209) 892-6742
 (800) 874-4444

PAGE NO. 1	INVOICE NO. 12384	APPLY TO	INVOICE DATE 07/30/93	CUST NO. DECON
INVOICE			WORK ORDER NO.	80.

SOLD TO

DECON ENVIRONMENTAL SERVICES *
 THOMAS LEEP, C.F.O.
 23490 CONNECTICUT ST
 HAYWARD, CA 94545-1607

SHIP TO

PACCAR AUTOMOTIVE, INC.

DATE SHIPPED 07/29/93	PURCHASE ORDER NO.	SHIP VIA R.S.	F.O.B.	TERMS NET 30
BUYER	DATE REQUESTED 07/29/93	LOCATION 10040	SALES PERSON RICHARD DOWNS	TERRITORY BAY AREA

DESCRIPTION	QUANTITY	UNIT PRICE	AMOUNT
NON RCRA HAZARDOUS WASTE LIQUID	1341	0.40	536.40
TRANSPORTATION	8	62.50	500.00
ASH OUT	1	150.00	150.00
LAB FEE	1	30.00	30.00
SOLIDS	237	2.50	592.50

RT# 11069, WT# 52814/12, PUR# 3228
 MANIFEST# 92694996

90-1067
~~6/27/93~~
 Roon
 (7/1/93)

PLEASE PAY FROM THIS INVOICE
 A service fee of 1 1/2 percent per month shall be charged on all past due accounts.
 In the event this account becomes delinquent and it is necessary to institute legal proceedings, purchaser agrees to pay reasonable attorney's fee and court cost.

SUB TOTAL		1808.90	1808.90
THANK YOU!		INVOICE NO. 12384	PLEASE REMIT

92694996
 IN CASE OF EMERGENCY OR SPILL, CALL THE NATIONAL RESPONSE CENTER 1-800-424-8802, WITHIN CALIFORNIA, CALL 1-800-852-7550

UNIFORM HAZARDOUS WASTE MANIFEST		1. Generator's US EPA ID No. CA ID 19 18 11 13 19 17 16 12 3	Manifest Document No. 01312128	2. Page 1 of 1	Information in the shaded areas is not required by Federal law.	
3. Generator's Name and Mailing Address PACCAR AUTOMOTIVE INC. 7200 EDWATER DRIVE OAKLAND CA 94621			A. State Manifest Document Number 92694996			
4. Generator's Phone 415 1391 1885			B. State Generator's ID			
5. Transporter 1 Company Name PETROLEUM RECYCLING CORP.		6. US EPA ID Number CAT 080 011 059		C. State Transporter's ID 300002		
7. Transporter 2 Company Name		8. US EPA ID Number		D. Transporter's Phone 800-874-4444		
9. Designated Facility Name and Site Address PETROLEUM RECYCLING CORP. 13331 NORTH HIGHWAY 33 PATTERSON, CA. 95363			10. US EPA ID Number CAD 083 166 728			
11. US DOT Description (including Proper Shipping Name, Hazard Class, and ID Number)			12. Containers No. Type	13. Total Quantity	14. Unit Wt/Vol	
a. NON RCRA HAZARDOUS WASTE LIQUID (OIL & WATER)			0 0 1 T T 3 1 1 7 1 0 1 0		G	
b.						
c.						
d.						
Additional Descriptions for Materials Listed Above			Handling Codes for Wastes Listed Above			
15. Special Handling Instructions and Additional Information 24 HR. EMERGENCY CONTACT: 1-800-874-4444 24 HR. EMERGENCY RESPONSE: CHEM TEL INC. 1-800-255-3924 APPROPRIATE PROTECTIVE CLOTHING & RESPIRATOR						
16. GENERATOR'S CERTIFICATION: I hereby declare that the contents of the consignment are fully and accurately described above by proper shipping name and are classified, packed, marked, and labeled, and are in all respects in proper condition for transport by highway according to applicable federal, state and international laws. If I am a large quantity generator, I certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and that I have selected the practicable method of treatment, storage, or disposal currently available to me which minimizes the present and future threat to human health and the environment; OR, if I am a small quantity generator, I have made a good faith effort to minimize my waste generation and select the best waste management method that is available to me and that I can afford.						
Printed/Typed Name RAYMOND EWITT		Signature <i>[Signature]</i>		Month 01	Day 21	Year 1992
17. Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Patrick M. Leach		Signature <i>[Signature]</i>		Month 01	Day 21	Year 1992
18. Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name		Signature		Month	Day	Year
19. Discrepancy Indication Space actual Gallons per ticket 1578						
20. Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19. Printed/Typed Name Steph...		Signature <i>[Signature]</i>		Month 01	Day 21	Year 1992

DO NOT WRITE BELOW THIS LINE.

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

March 3, 1993

Mr. Raymond Elliot
PACCAR Automotive, Inc.
7200 Edgewater Drive
Oakland, CA 94621

**Re: Grand Auto Facility, 4240 E. 14th Street, Oakland, CA
94601**

Dear Mr. Elliot:

Alameda County Environmental Health Department, Hazardous Materials Division has received and reviewed the Workplan Supplemental Site Investigation, dated February 9, 1993, prepared by Hart Crowser, Inc. Previous subsurface investigation identified the presence of petroleum hydrocarbons, halogenated hydrocarbons and metals associated with former car wash sump. The above workplan calls for the installation of five soil borings, three of which will be converted into groundwater monitoring wells.

The workplan as proposed is approved with the inclusion of the following:

- 1) Analysis for soil samples specified in the workplan include TPHg, BTEX, volatile chlorinated organic compounds and metals. In addition to the above materials you are also required to analyze for TPHd in each sample collected. In sample B-8 you are required to run a Waste Extraction Test (WET) for chromium and also analyze for the presence of Polychlorinated Biphenyls (PCBs). When conducting groundwater analysis in each of the wells at the site you are required to analyze for each constituent previously found in soil or groundwater analysis.
- 2) To date the lateral and vertical extent of the chlorinated organic compounds and TPHg have not been delineated. In meeting this objective samples are required to be collected and analyzed every five feet.

The workplan specifies that soil samples will be collected at five foot intervals. The workplan further mentions that a minimum of one sample per boring will be submitted for analysis. Please be aware that the Tri-Regional Staff Recommendations, (Aug.10, 1990) require that soil samples are to be collected and analyzed at a minimum of every five feet in the unsaturated zone and at any changes in lithology.

Mr. Elliot
March 3, 1993
page 2 of 3

3) You are requested to have your consultant document characterization and disposal of stockpiled soils from previous and future excavation/ drilling at the site. Please submit copies of bill of ladings/ manifests for this material with the next report submittal.

4) The workplan does not propose quarterly groundwater sampling. You are required to initiate a quarterly monitoring program to collect data on groundwater elevation, analytical data and to provide a quarterly update on the remedial activity.

5) The Sampling and Analysis Plan, July 13, 1992 mentions that monitoring well installation and sampling will follow guidelines and procedures contained in the CA Dept. of Health Services Draft Site Characterization guidelines, August 1990. However, upon reviewing workplans prepared for the site there is no discussion of the wells at the site being tied in to a known elevation datum. If not already scoped into the plan, you are required to have your consultant accomplish this task. The concern here is to adequately establish groundwater gradient.

6) As mentioned in the workplan the investigation and remediation of the two PACCAR sites 4240 and 4256 E 14th St are being considered separately. Please submit a workplan for the 4256 E. 14th St. location within 60 days of the receipt of this letter.

7) A review of the deposit/ refund account status indicates that the initial \$400.00 submitted at the initiation of this project has been depleted. You are requested to remit an additional \$750.00 made payable to Alameda County treasurer. This amount will be billed against at a rate of \$ 75.00 per hour. Any unused portion of this amount will be refunded to you at the completion of this project. The deposit/ refund mechanism is authorized by Section 3-140.5 of the Alameda County Ordinance Code.

If you have any questions regarding the content of this letter please feel free to contact me.

Sincerely,



Paul M. Smith
Senior Hazardous Materials Specialist

Mr. Elliot
March 3, 1993
page 3 of 3

cc:

Mr. Patrick Lynch, Hart Crowser, Inc. 353 Sacramento St.,
Suite 1140, San Francisco, CA 94111
Ms. Florence Ginsburg, 2690 Hillsdale Dr., San Leandro, CA
94577
Mr. Richard Goodman Esq., 1 Kaiser Plaza, Suite 701, Oakland,
CA 94612
Mr. Joseph I. Hess, P.O. Box 1049, Tiburon, CA 94920-0980
Mr. Rich Hiett, SFRWQCB, 2101 Webster St., Suite 500, Oakland,
CA 94612



HARTCROWSER

353 Sacramento Street, Suite 1140
San Francisco, California 94111
FAX 415.391.2216
415.391.1885

Earth and Environmental Technologies

February 9, 1993

Alameda County
Department of Environmental Health
Hazardous Materials Program
80 Swan Way, Room 200
Oakland, CA 94621

Attention: Mr. Paul Smith

Reference: Grand Auto Facility
4240 E. 14th Street
Oakland, California I-6077

Dear Mr. Smith:

On behalf of Paccar Automotive, Inc. (PAI), Hart Crowser is transmitting the enclosed Work Plan for a supplemental site investigation at the above-referenced site. The work is being conducted as a result of the findings from our Preliminary Site Investigation. The results of this investigation were presented in a report dated November 20, 1992.

The previous site investigation report had included results of sampling performed on an adjacent property, the former Super Tire facility, which is also leased by PAI. This work plan addresses only the Grand Auto facility. Additional work at the Super Tire site will be the subject of a separate work plan.

This Work Plan also responds to the Alameda County Department of Environmental Health's (ACDEH) comments, received in a letter dated January 7, 1993, to the November 20, 1992 Preliminary Site Investigation report. In order to determine the nature and extent of the soil contamination found at the former car wash sump, we are proposing two soil borings in this area in addition to the monitoring wells proposed in the Preliminary Site Investigation Report. The previous recommended locations for the monitoring wells will remain as proposed in order to obtain site groundwater gradient information.

We anticipate installing the proposed groundwater monitoring wells to depths of approximately 45 feet below ground surface (BGS). During our preliminary site investigation, wet conditions were observed in a couple of borings at approximately 8 feet BGS. However, no free water was observed until approximately 36 feet BGS. We have interpreted the shallow wet conditions as representing a partial perching layer which, based on other borings, does not appear to be continuous across the site.

If there any other questions or comments, please feel free to contact us at (415) 391-1885.

Sincerely,

HART CROWSER, INC.



Eric Schniewind
Project Hydrogeologist



Dharme Rathnayake, P.E.
Technical Manager

Enclosure

cc: Richard Hiatt - Regional Water Quality Control Board, SF
Raymond Elliott - PACCAR Automotive, Inc.

January 8, 1993

Mr. Paul Smith
Alameda County Health Care Services Agency
Division of Hazardous Health
Department of Environmental Health
80 Swan Way, Room 200
Oakland, CA 94621

Re: Review of Hart Crowser, Inc. Preliminary Site Investigation Report, Grand Auto/Super Tire Facilities, 4240/4256 14th Street, Oakland, CA 94621

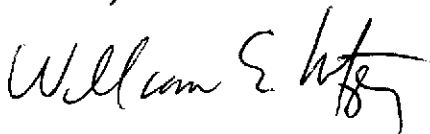
Dear Mr. Smith:

At the request of my client, Mr. Joseph Hess, I am enclosing H+GCL's review of the Hart Crowser, Inc. report: *Preliminary Site Investigation Report, Grand Auto/Super Tire Facilities, 4240/4256 14th Street, Oakland, CA 94621.*

If you have any questions, please call.

Sincerely

H+GCL, Inc.



William E. Motzer, Ph.D., R.G.
Director Hydrogeology/Environmental Engineering

Enclosure
cc: Mr. Joseph Hess

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY
DAVID J. KEARS, Agency Director



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

January 7, 1993

Mr. Raymond Elliot
PACCAR Automotive, Inc.
7200 Edgewater Drive
Oakland, CA 94621

**Re: Grand Auto/ Super Tire Facilities, 4240/4256 E. 14th
Street, Oakland, CA 94601**

Dear Mr. Elliot:

Alameda County Environmental Health Department, Hazardous Materials Division has received and reviewed the Preliminary Site Investigation Report, dated November 20, 1992, prepared by Hart Crowser, Inc. This report documented the results of a preliminary site investigation in two former underground storage tank locations, the removal of two hydraulic hoists, and the removal of two sumps at the above noted properties.

Grand Auto Facility, 4240 E 14th Street

Soil samples collected beneath the former fuel tanks indicated non-detectable levels of all constituents analyzed for except for the presence of toluene at 0.011 ppm at 19 feet.

A soil sample (S2C) was collected beneath the former car wash sump which indicated Total Petroleum Hydrocarbon as gasoline (TPHg) at 310 ppm, TPH as diesel (TPHd) at 120 ppm, benzene at 0.075 ppm, tetrachloroethene at 0.104 ppm, chromium at 73 ppm. As noted in the report the pattern observed in the chromatogram for TPHd was more typical of hydrocarbons that are lighter than diesel. A boring (B7) later converted to a monitoring well (MW-1) was installed eight feet east of the former sump. Analyses of samples collected from B7 for TPHg and benzene, toluene, ethylbenzene and xylene (BTEX) indicated non detectable levels of these constituents however, several of the compounds initially detected beneath the sump were not analyzed. Groundwater data collected from MW-7 indicated TPHg at 150 ppb, tetrachloroethene (Perc) at 310 ppb, trichloroethene (TCE) at 26 ppb, dichloroethene (DCE) at 11 ppb and chloroform at 1.1 ppb.

The proposal prepared by Hart Crowser recommends the installation of three additional monitoring wells. At this time, in the interest of project efficiency and economy this Division is requesting a workplan which will determine the nature and extent of the soil contamination particularly for halocarbons and for metals associated with the car wash sump.

Mr. Elliot
January 7, 1993
page 2 of 3

The placement of two wells in addition to the existing MW-1 would allow groundwater gradient to be established. If the placement of wells were positioned closer to the likely source of the contamination, which appears to be the former sump, the soil analytical data collected during the monitoring well installation could also be useful in determining the lateral and vertical extent of soil and groundwater contamination.

After review of the boring log for B-7 and the other boring logs there is some question as to why MW-1 was screened at 36 feet when the log suggests that there was moist to wet water conditions encountered between seven and nine feet. Please have your consultant elaborate on this point.

In the revised workplan please specify the frequency of sampling, the type of sampling and monitoring equipment to be used (including the ionization potential of the photoionization detector), the sampling locations, and the types of analysis to be performed of both soil and water. Please also provide a map which depicts buried municipal utilities adjacent to the carwash sump.

Additionally, when characterizing stockpiled soil excavated from the sump excavation you are required to perform a Waste Extraction Test (WET) for chromium. This test is necessary because levels of chromium reported exceeded by ten times the soluble limit threshold concentration specified in Title 22 of the California Code of Regulations.

When installing additional monitoring wells you are requested to collect and analyze soil samples for the presence of all pollutants previously detected and to analyze the initial groundwater samples for the presence of all metals Cr and Pb which have exceeded ten times the allowable stlc values. If after initial screening, these metals have not been detected in subsequent monitoring events, analysis for them can be discontinued. You are also required to initiate a quarterly groundwater sampling program for existing and future monitoring wells.

Super Tire Site, 4256 E 14th Street

Soil samples collected in the former fuel tank location indicated TPHd at 40 ppm which were noted to be inconsistent with diesel standard. Soil samples collected from beneath the former waste oil tank indicated the presence of 430 ppm Total Oil and Grease (TOG) and 60 ppm lead.

Based upon the level of TOG reported above you are required to

Mr. Elliot
January 7, 1993
page 3 of 3


install a groundwater monitoring well within 10 feet of the former waste oil tank in the verified down gradient direction. Additionally, lead levels in soil reported exceed more than ten times the allowable stlc. For this reason, when installing the monitoring well you are required to perform a WET test on soil in the area where previously the 60 ppm lead level was detected. Initial groundwater analysis should include total lead.

Please provide a revised workplan to this office within 45 days of the receipt of this letter. The workplan should outline locations of soil samples, monitoring wells and provide information as to type of analysis to be performed, disposition of all excavated soils from the site, sump and hoist rinse water disposal receipts and any other information pertinent to the investigation and remediation at the above locations. Please have your Consultant include a copy of the site safety plan for future boring or drilling work conducted at the site.

If you have any questions regarding the content of this letter please feel free to contact me.

Sincerely,

Paul M. Smith


Senior Hazardous Materials Specialist

cc:

Mr. Patrick Lynch, Hart Crowser, Inc. 353 Sacramento St.,
Suite 1140, San Francisco, CA 94111
Ms. Florence Ginsburg, 2690 Hillsdale Dr., San Leandro, CA
94577
Mr. Rich Hiett, SFRWQCB, 2101 Webster St., Suite 500, Oakland,
CA 94612
Mr. Joseph I. Hess, P.O. Box 1049, Tiburon, CA 94920

January 6, 1993

Mr. Joseph Hess
Real Estate Broker
P.O. Box 1049
Tiburon, CA 94920

Re: Review of Hart Crowser, Inc. Preliminary Site Investigation Report, Grand Auto/Super Tire Facilities, 4240/4256 East 14th Street, Oakland, CA 94621 (Project No. 48054.01)

Dear Mr. Hess:

H⁺GCL, Inc. (H⁺GCL) reviewed the reports for the investigation conducted by Hart Crowser, Inc. (Hart Crowser) of San Francisco for the properties at 4240/4256 East 14th Street in Oakland, California. The following reports were submitted to our offices:

- (1) Draft *Preliminary Site Investigation Report: Grand Auto/Super Tire Facilities, 4240/4256 East 14th Street, Oakland, California (J-6077)*. Draft (September 16, 1992) report.
- (2) Draft *Preliminary Site Investigation Report: Grand Auto/Super Tire Facilities, 4240/4256 East 14th Street Oakland, California (J-6077)*. Draft (November 11, 1992) report.
- (3) *Preliminary Site Investigation Report: Grand Auto/Super Tire Facilities, Oakland, California (J-6077)*. Final signed (November 20, 1992) report.

Our review focused on the final (signed) report.

Overall Standards and Practices

The investigation, and the final report, appear to conform to the standard practices and methods currently used by environmental consulting companies currently practicing in northern California. The report was signed by the appropriate registered personnel (Professional Engineers or P.E.s).

Hydraulics Systems

Soils in the area of the hydraulic lifts should have been tested for polychlorinated biphenyl (PCB) compounds using U.S. Environmental Protection Agency (EPA) Method 8080 (modified). Hydraulic system oils may contain quantities of PCBs. These compounds were

commonly found in older hydraulic systems fluids because they were used as a fire retardant. Older hydraulic systems normally leak several times their capacity each year because the fluid is pressurized to several thousand pounds per square inch; therefore, leakage at connections is quite common.

Chlorinated Hydrocarbon Contamination

On page 14 (second paragraph) of the final report, the statement: "The reported detection of 0.104 parts per million (ppm) of PCE in shallow soils is well below soil cleanup standards used by the RWQCB at other sites in the bay area". This statement is not entirely correct. Although, there are no current soil cleanup standards required by the San Francisco Region of the Regional Water Quality Control Board (RWQCB), this regulatory agency generally requires cleanup standards to conform to the California Environmental Protection Agency (Cal-EPA) Department of Toxic Substance Control (DTSC) *action levels*. As a general guideline, action levels (for a contaminant) may be set at approximately ten (10) times the California Department of Health Services (DHS) Maximum Contaminant Level (MCL) for drinking water. The current MCL for tetrachloroethylene (PCE) is 0.005 ppm or 5.0 parts per billion (ppb) (Marshack, 1992). Therefore, the soil cleanup action level could be set to less than, or at least, 0.05 ppm or 50 ppb. In most cases soil cleanup level requirements are negotiated between the RWQCB and the responsible party (RP).

The final report failed to address the 310 ppb of PCE (and the 26 ppb of trichloroethylene or TCE) detected in the groundwater sample collected from groundwater monitoring well MW-1 (incorrectly labeled as MW-7 in Table 2 of the report). Because chlorinated hydrocarbons have densities greater than water and are toxic (some are known carcinogens), their contamination to groundwater is a serious concern to the RWQCB. Also any contamination of groundwater (by any concentration of hydrocarbons) may be considered (by the RWQCB) as a violation of Porter-Cologne Act and, therefore, requiring appropriate remediation. Current RWQCB cleanup standards are to MCLs (the MCL for PCE is 5 ppb and the MCL for TCE is 5 ppb) or concentration values that are less than a one in one-million (1.0×10^{-6}) risk (as defined by an appropriate Risk Assessment model). Also, the Alameda County Health Care Services Agency (ACHCSA) will be the lead regulatory agency involved with any cleanup procedures.

Groundwater Monitoring Well Emplacement

Three groundwater monitoring wells are proposed for continued investigation of the properties (MW-1 which is in place and two additional monitoring wells). Based on Figure 3 of the report and the information derived from the investigation, I recommend that the two proposed monitoring wells be placed in different locations. One monitoring well should be placed south of (or downgradient from) the former underground fuel tank on the Grand Auto store property. The soil boring (B-5) in this area, indicated that the soils had low concentrations of toluene (0.011 ppm or 11 ppb) and total xylenes (0.003 ppm or 3 ppb). Although these concentrations are now well below action levels, it is possible that

groundwater, in this area, could have been impacted by a gasoline leak. The second groundwater monitoring well should be placed on the Super Tire facility downgradient from the former underground tank location. This would allow for an accurate determination of the groundwater table gradient and flow direction.

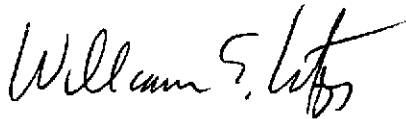
Recommendations

Although the report recommends removal of the associated piping at the Super Tire and Grand Auto facilities with contaminated soil excavation, with additional groundwater monitoring, no consideration has been made to characterize the chlorinated hydrocarbon contamination to groundwater. The ACHCSA and the RWQCB may require an interim remediation plan to: (1) characterize the vertical and horizontal extent of PCE and TCE contamination (define the plume) and (2) immediately remediate contaminated groundwater.

If you have any questions, please call our office.

Sincerely,

H⁺GCL, Inc.



William E. Motzer, Ph.D., R.G.
Director Hydrogeology/Environmental Engineering

cc: Ms. Cynthia Avakian, Associate Scientist
Mr. John W. Cowdery, Regional Director

Reference Cited:

Marshack, J.B., 1991, *A compilation of Water Quality Goals: California Regional Water Quality Control Board, Central Valley Region*, 10 p. with attachments.



HARTCROWSER

Earth and Environmental Technologies

92 OCT 15 11:41

Hart Crowser, Inc.
353 Sacramento, Suite 1140
San Francisco, California 94111
FAX 415.391.2216
415.391.1885

October 9, 1992

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

Attention: Mr. Paul Smith
Senior Hazardous Materials Expert

Reference: Grand Auto/Super Tire Facilities
4240/4256 E. 14th Street
Oakland, California J-6077

Dear Mr. Smith:

Hart Crowser, Inc., has prepared this letter on behalf of PACCAR Automotive, Inc., (PAI) to respond to your letter to Mr. Raymond Elliott of PAI, dated September 17, 1992. In your letter you requested a subsurface investigation report, a work plan for future proposed work, and a deposit to cover Alameda County oversight expenses.

We have enclosed two checks, each in the amount of \$400.00. These checks represent deposits for each of the two properties.

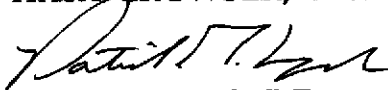
The investigation report you requested is being prepared, and we propose to submit this to your office on or before November 2, 1992. A single investigation report will be prepared to address both sites. This investigation report will include the findings of the subsurface investigation outlined in the Sampling Analysis Plan previously reviewed by your office. The report will also contain recommendations for additional work, thereby eliminating the need for preparation of a separate work plan.

The preliminary results of the subsurface investigation at the two sites indicate that the hydraulic lift system was a source of hydraulic fluid found in soils on the Super Tire site, and the car wash sump on the Grand Auto property was a potential source of tetrachlorethylene found in both soils and groundwater. Both hydraulic lift tanks and sumps are exempted from regulation under California's underground storage tank regulation (23 CCR 2621).

If you have any additional questions on this matter, please call me at (415) 391-1885.

Sincerely,

HART CROWSER, INC.



Patrick G. Lynch, P.E.
Senior Project Engineer

PGL/ah

cc: Raymond Elliot, PACCAR Automotive, Inc.

Enclosure

ALAMEDA COUNTY
HEALTH CARE SERVICES

AGENCY

DAVID J. KEARS, Agency Director



RAFAT A. SHAHID, Assistant Agency Director

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

September 17, 1992

Mr. Raymond Elliot
PACCAR Automotive, Inc.
7200 Edgewater Drive
Oakland, CA 94621

**Re: Grand Auto/ Super Tire Facilities, 4240/4256 E. 14th
Street, Oakland, CA 94601**

Dear Mr. Elliot:

Alameda County Environmental Health Department, Hazardous Materials Division has received and reviewed the Sampling and Analysis Plan, dated July 13, 1992, prepared by Hart Crowser, Inc. The report outlined proposed subsurface investigation measures in both areas noted above including the installation of six soil borings with the possibility that certain of these borings would be converted into groundwater monitoring wells.

The proposal also outlined procedures for the removal of an existing sump and two hydraulic hoists from the Super Tire service area. Additionally, a sump adjacent to the former car wash within the Grand Auto facility was to be removed.

The cover letter included with the above workplan mentioned that the drilling activities were scheduled to commence on thursday July 18, 1992. During a recent telephone conversation which I placed to Brian Bjorklund of Hart Crowser I requested an update on the progress at the above sites. I was informed that the removal of the hoists and sumps and the installation of four borings and one groundwater monitoring well had occurred. Sampling data was reported to contain significant levels of Total Oil and Grease (TOG), Total Petroleum Hydrocarbon as gasoline (TPHg) and Total Petroleum Hydrocarbon as diesel (TPHd).

Alameda County Hazardous Materials Division has been delegated authority from the San Francisco Bay Regional Water Quality Control Board (SFRWQCB) to oversee a large number of cases in Alameda County. However, all reports regarding the environmental assessment and remediation should be also be directed this Agency and also to the SFRWQCB, attention Mr. Rich Hiatt, 2101 Webster St., 5th floor, Oakland, CA 94612.

You should be aware that according to the Tri-Regional Board Staff Recommendation for Preliminary Evaluation and Investigation of Underground Storage Tank Sites (August 10, 1990) if soil contamination from either TPH or TOG exceeds 100 parts per

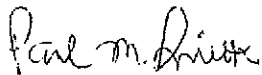
Elliot
Page 2 of 2
September 17, 1992

million (ppm) is detected a monitoring well must be installed within 10 feet of the soil contamination in the confirmed down gradient direction to determine whether groundwater has been impacted.

Please submit copies of the subsurface investigation reports to this office and to the Regional Water Board within 30 days of the receipt of this letter. Additionally, please submit a work plan for future proposed work based upon the results of the initial investigation within 60 days of the receipt of this letter.

Finally, initial deposit refund accounts for each of the above sites have not been established. Alameda County Ordinance Code section 3-141.5(z) allows for deposit funds to be collected by this Agency to be used for the regulatory oversight of environmental investigations and cleanup. You are requested to remit \$ 400.00 per site. The money deposited will be billed against at a rate of \$ 71.00 per hour. Any unused monies will be returned to you at the completion of the project. In order to facilitate record keeping of this Department the receipt of two separate checks are requested. Please make each check payable to the County of Alameda.

Sincerely,



Paul M. Smith
Senior Hazardous Materials Specialist

cc:

Mr. Patrick Lynch, Hart Crowser, Inc. 353 Sacramento St.,
Suite 1140, San Francisco, CA 94111
Ms. Florence Ginsburg, Trans America Title Insurance, 1400 N.
4th Ave., Renton WA 98055 *2690 Hillside Dr, San Leandro, CA 94577*
Mr. Rich Hiett, SFRWQCB, 2101 Webster St., Suite 500, Oakland,
CA 94612

Richard Gordonson 102



HARTCROWSER

Earth and Environmental Technologies

92 5... 11:10

Hart Crowser, Inc.
353 Sacramento Street Suite 1140
San Francisco, California 94111
FAX 415.391.2216
415.391.1885

Letter of Transmittal

To: ALAMEDA COUNTY Date: 7-13-92
DEPT. OF ENVIRONMENTAL HEALTH
HAZARDOUS MATERIALS DIVISION Job No.: 6077
80 SWAN WAY, RM 200, OAKLAND CA 94621

Attn: PAUL SMITH
Re: SAMPLING PLAN - 4240 / 4256 E. 14th ST, OAKLAND
14601

We are sending the following items:

Date	Copies	Description
7-13-92	1	SAMPLING + ANALYSIS PLAN
		GRAND AUTO / SUPER TIRE FACILITIES
		4240 / 4256 E. 14th ST, OAKLAND CA.

tel con w/ Brian Bjorklund
7/14/92
when I received this report
I re-iterated that there is
no dup/Ref for this case.
need to write letter to
Rip's - Look up in tax assessors
map

I think it's Joseph Hess
PO Box 1049
Tiburon CA

tion
ied below

For review
and comment

For your
use

As requested

94920-0980
rew funds (bill for 0.5 on 7/14/92)

DRILLING ACTIVITIES ARE SCHEDULED TO COMMENCE ON THURSDAY,
JULY 16, 1992. IF YOU HAVE ANY QUESTIONS OR COMMENTS,
PLEASE CALL MYSELF OR PATRICK LYNCH AT THE NUMBER ABOVE.

By: BRIAN BJORKLUND

Copies to: PACCAR AUTOMOTIVE, INC.

Title: HYDROGEOLOGIST