



ALL ENVIRONMENTAL, INC.
Environmental Engineering & Construction

ENVIRONMENTAL
PROTECTION

99 AUG 27 PM 2:03

August 26, 1999

Mr. Barney Chan
Alameda County Health Care Services Agency
1131 Harbor Bay Parkway, Suite 250
Alameda, CA 94502

Subject: Stockpile Soil Sampling
Foothill Square Shopping Center
10700 MacArthur Boulevard
Oakland, California
Project No. 3067

(2nd Spelling)

#875

Dear Mr. Chan:

Enclosed is a copy of the Stockpile Soil Sampling report for the soil at the Foothill Shopping Center. Based on your conversation with Joe Derhake of our office, I believe the calculations in the report will be acceptable.

Please contact me at (925) 283-6000 if you have any questions.

Sincerely,
ALL ENVIRONMENTAL, INC.

Peter McIntyre
Project Geologist

Corporate Headquarters:

901 Moraga Road, Suite C
Lafayette, CA 94549-4567
Phone : (925) 283-6000
Fax: (925) 283-6121

(800) 801-3224
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Hermosa Beach, CA 90254-2753
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August 26, 1999

**STOCKPILED SOIL
SAMPLING SUMMARY**

Foothill Shopping Center
10700 MacArthur Boulevard
Oakland, California

Project No. 3061

Prepared For

Jay-Phares Corporation
10700 MacArthur Boulevard, Suite 200
Oakland, CA 94605

Prepared By

All Environmental, Inc.
901 Moraga Road, Suite C
Lafayette, CA 94549
(800) 801-3224

AEI



August 26, 1999

Jay-Phares Corporation
10700 MacArthur Boulevard, Suite 200
Oakland, CA 94605

Subject: Stockpiled Soil Sampling
Foothill Shopping Center
10700 MacArthur Boulevard
Oakland, California
Project No. 3061

Dear Messrs. John Jay and Ken Phares:

All Environmental, Inc. (AEI) has prepared this report to document soil sampling activities performed at the Foothill Shopping Center. This sampling activity was performed at the request of the property owner to assess whether the soil could be considered for off-site use.

I Background

The stockpiled soil was removed from beneath the former location of Young's Cleaners, a dry-cleaning business, that occupied a unit of the Foothill Shopping Center. Between October 1995 and January 1996, AEI removed approximately 2,400 cubic yards of soil from beneath the former dry-cleaners. With the approval of the Bay Area Air Quality Management District, the soil was spread over the southeast corner of the property for aeration. The soil has been tilled several times since it was originally moved to the aeration area.

In February 1996, the soil was sampled to provide a baseline for soil remediation activities. A total of 10 samples were analyzed. The stockpile was found to contain a mean of 110 $\mu\text{g}/\text{kg}$ of tetrachloroethene (PCE) and 10 $\mu\text{g}/\text{kg}$ of trichloroethene (TCE). Target cleanup levels were established by AEI at two orders of magnitude below Preliminary Remediation Goals set by the EPA. In January 1997, the soil was again sampled to confirm a decrease in the levels of volatile hydrocarbons present in the soil. Through statistical analysis, it was shown by AEI that the concentrations of PCE and TCE had in fact decrease to below the target cleanup levels. In a letter dated April 8, 1997, Mr. Barney Chan of the Alameda County Health Care Services Agency (ACHCSA) concurred with AEI's conclusions that the soil could be reused on site in a limited capacity. Please refer to the Soil Remediation Summary, prepared by AEI, March 7, 1997, for details of the baseline sampling, confirmation sampling, and statistical methods used for characterization of the stockpiled soil.

II Sampling Activities

At the request of the property owner, AEI collected a total of seven soil samples from the stockpile in May 1999. This sampling was requested to characterize the stockpile for possible use off-site. This sampling was performed in accordance with the EPA's Test Methods for Evaluating Solid Waste (SW-846). These samples were collected from random locations on the stockpile from between six inches and three feet below the surface of the soil. Please refer to Figure 1 for the locations of the soil sample collection.

The samples were collected into 6-inch long brass liners and sealed with teflon tape and caps. The samples were placed over ice and transported to McCampbell Analytical, Inc. of Pacheco, California. The seven samples were analyzed for volatile halocarbons by EPA method 8010/601. Results of the analytical testing are summarized in the follow table.

Sample #	A1W	B2S	C3E	SP-01	SP-02	SP-03	SP-04
PCE ($\mu\text{g}/\text{kg}$)	<5	<5	<5	<8	28	<8	<8

Note: no other analytes by EPA method 8010/601 were not detected above laboratory reporting limits.

PCE was detected in the sample labeled SP-02 at 28 $\mu\text{g}/\text{kg}$. PCE was not detected above the laboratory reporting limit of 5 $\mu\text{g}/\text{kg}$ in any of the other samples. No other volatile halocarbon was detected above laboratory reporting limits in any of the other samples. Laboratory results and chain of custody documentation are included in Appendix A.

III Statistical Analysis

The analytical results show that PCE concentrations have appreciable decreased since the confirmation sampling of January 1997. Standard statistical analysis of the PCE concentrations was performed to obtain the standard deviation and confidence interval of the analytical results.

The conditions of SW-846 require statistical analyses of sample data to ensure the 90% confidence interval has been reached. For the purpose of statistical analysis, non-detect values were conservatively treated as one half of the detection limit. The 90% Confidence Interval of the concentrations of PCE was calculated to be 6.786 $\mu\text{g}/\text{kg}$ \pm 5.107 $\mu\text{g}/\text{kg}$, with an upper limit of 11.89 $\mu\text{g}/\text{kg}$.

An appropriate number of samples was collected to characterize the PCE concentrations in the soil. The appropriate number of samples to be collected as calculated for this stockpile in 1997 was 2 samples, which is much lower than the number of samples actually analyzed during this sampling project.

IV Conclusions

The remediation goal for this stockpile of soil was initially achieved as shown by sampling performed in January 1997. The 2,400 cubic yards of soil were subsequently sampled in May 1999 to show a further decrease of contaminant concentrations. This was performed as part of the required information to release the soil for limited off-site use.

The recent sampling project has shown that the levels of contaminants have decreased significantly since January 1997. Based on the results of this sampling, and the statistical treatment of the analytical data in accordance with EPA SW-846, the stockpiled soil should be considered eligible for limited off-site use.

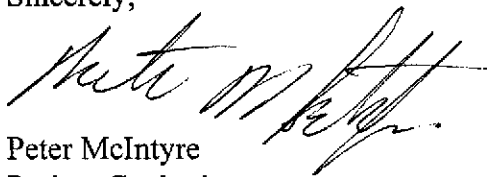
V Report Limitation

This report presents a summary of work completed by All Environmental, Inc. (AEI). The completed work includes observations and descriptions of site conditions encountered. Where appropriate, it includes analytical results for samples taken during the course of the work. The number and location of samples are chosen to provide the required information, but it cannot be assumed that they are representative of areas not sampled. All conclusions and/or recommendations are based on these analyses and observations, and the governing regulations. Conclusions beyond those stated and reported herein should not be inferred from this document.

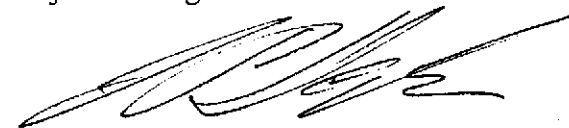
These services were performed in accordance with generally accepted practices, in the environmental engineering and construction field, which existed at the time and location of the work.

If you have any questions regarding our investigation, please do not hesitate to contact me at (925) 283-6000.

Sincerely,



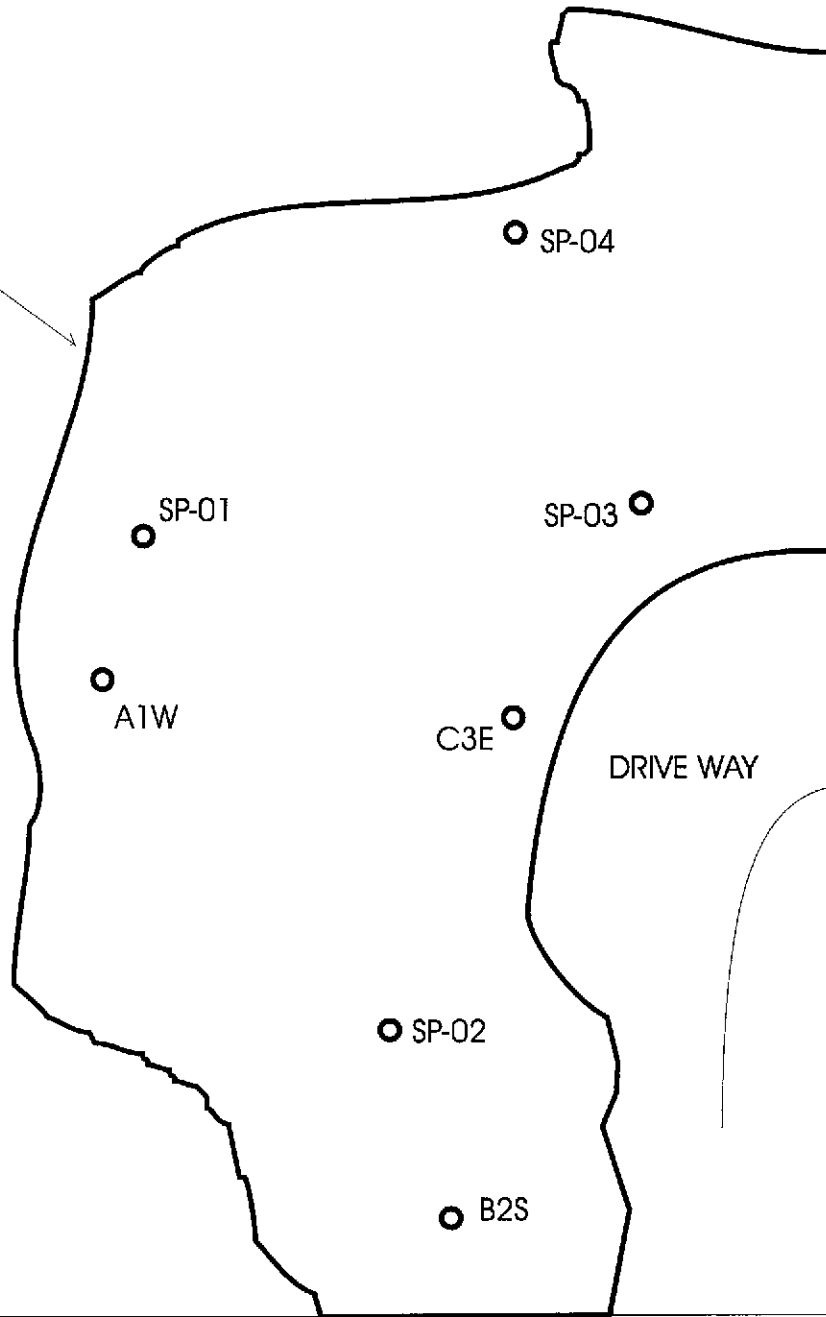
Peter McIntyre
Project Geologist



Joseph P. Derhake, PE
Principal

Figure 1 Sample Collection Location
Appendix A Sample Analytical Documentation
Appendix B SW 486 Statistical Analysis

STOCK PILLED
SOIL



108TH AVENUE

FOOTHILL BOULEVARD



○ SOIL SAMPLE LOCATIONS
AND IDENTIFICATION

ALL ENVIRONMENTAL, INC.
901 MORAGA ROAD, SUITE C, LAFAYETTE, CA

SOIL SAMPLE LOCATIONS

10700 FOOTHILL BOULEVARD
OAKLAND, CALIFORNIA

FIGURE 2

SW-846 CALCULATION

Soil Sampling

Soil samples were collected in May 1999 in accordance with EPA's Test Methods for Evaluating Solid Waste (SW-846). Below is a summary of the equations utilized from SW-846.

Steps 1., 2., and 3.

Steps 1., 2., and 3. outline the procedures for the calculation of the initial number of random samples to be collected. However, the number of samples to be collected was chosen based on the previous calculations performed for this soil in January 1997. A total of seven samples were collected and analyzed, which has been proven to be more than adequate to obtain the required 90% confidence interval.

Step 4.

In May, 1999, on two separate days, soil samples were collected from random locations on the stockpiled soil. The samples were collected from a minimum of six inches below the surface. The samples were submitted to McCampbell Analytical, Inc. of Pacheco, California (State Certification #1644) and analyzed by EPA method 8010/601.

Step 5.

The values of the sample mean (\bar{x}), variance of sample (s^2), standard deviation of sample (s), and standard error (s_x) are calculated:

$$\begin{aligned} \bar{x} &= (28 + 2.5 + 2.5 + \dots) / 7 \\ &= 6.786 \end{aligned}$$

$$\begin{aligned} s^2 &= (28^2 + 2.5^2 + 2.5^2 + \dots) \div (6.786^2 / 7) / 6 \\ &= 88.08 \end{aligned}$$

$$\frac{\sum (x_i - \bar{x})^2}{n - 1}$$

$$\begin{aligned} s &= s^{1/2} \\ &= 9.38 \end{aligned}$$

$$\begin{aligned} s_x &= 9.38 / 7^{1/2} \\ &= 3.547 \end{aligned}$$

Step 6.

The Regulatory Threshold (RT) for PCE is the previously determined Target Cleanup Level of 70 $\mu\text{g}/\text{kg}$ (ppb). The study is continued with non-transformed data.

Step 7.

The confidence interval (CI) is now calculated using \bar{x} , the student's "t" value, and s_x .

$$\begin{aligned} \text{CI} &= \bar{x} \pm t \cdot s_x \\ &= 6.786 \pm (1.44) \times (3.547) \\ &= 6.786 \pm 5.107 \end{aligned}$$

Step 8.

The difference between the RT and \bar{x} (Δ) as well as the appropriate number of samples to collect from the solid waste (n_2) are now calculated.

$$\begin{aligned} \Delta &= 70 - 6.786 \\ &= 63.214 \end{aligned}$$

$$\begin{aligned} n_2 &= ((1.44)^2 \times (9.38)^2) / (63.21)^2 \\ &= 0.045 \end{aligned}$$

Due to the very large difference between the RT and the calculated mean, the calculated number of samples required is impractically low. Clearly the 7 samples analyzed was sufficient.



McCAMPBELL ANALYTICAL INC.

110 2nd Avenue South, #D7, Pacheco, CA 94553-5560
Telephone : 925-798-1620 Fax : 925-798-1622
<http://www.mccampbell.com> E-mail: main@mccampbell.com

All Environmental, Inc. 901 Moraga Road, Suite C Lafayette, CA 94549	Client Project ID: #9999; Drake	Date Sampled: 05/06/99
		Date Received: 05/07/99
	Client Contact: Peter McIntyre	Date Extracted: 05/07/99
	Client P.O:	Date Analyzed: 05/07/99

05/14/99

Dear Peter:

Enclosed are:

- 1). the results of 3 samples from your #9999; Drake project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,

Edward Hamilton, Lab Director



McCAMPBELL ANALYTICAL INC.

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All Environmental, Inc. 901 Moraga Road, Suite C Lafayette, CA 94549	Client Project ID: #9999; Drake	Date Sampled: 05/06/99
	Client Contact: Peter McIntyre	Date Received: 05/07/99
	Client P.O:	Date Extracted: 05/07/99
		Date Analyzed: 05/07/99

Volatile Halocarbons

EPA method 601 or 8010				
Lab ID	10649	10650	10651	
Client ID	A1W	B2S	C3E	
Matrix	S	S	S	
Compound	Concentration			
Bromodichloromethane	ND	ND	ND	
Bromoform ^(b)	ND	ND	ND	
Bromomethane	ND	ND	ND	
Carbon Tetrachloride ^(c)	ND	ND	ND	
Chlorobenzene	ND	ND	ND	
Chloroethane	ND	ND	ND	
2-Chloroethyl Vinyl Ether ^(d)	ND	ND	ND	
Chloroform ^(e)	ND	ND	ND	
Chloromethane	ND	ND	ND	
Dibromochloromethane	ND	ND	ND	
1,2-Dichlorobenzene	ND	ND	ND	
1,3-Dichlorobenzene	ND	ND	ND	
1,4-Dichlorobenzene	ND	ND	ND	
Dichlorodifluoromethane	ND	ND	ND	
1,1-Dichloroethane	ND	ND	ND	
1,2-Dichloroethane	ND	ND	ND	
1,1-Dichloroethene	ND	ND	ND	
cis 1,2-Dichloroethene	ND	ND	ND	
trans 1,2-Dichloroethene	ND	ND	ND	
1,2-Dichloropropane	ND	ND	ND	
cis 1,3-Dichloropropene	ND	ND	ND	
trans 1,3-Dichloropropene	ND	ND	ND	
Methylene Chloride ^(f)	ND	ND	ND	
1,1,2,2-Tetrachloroethane	ND	ND	ND	
Tetrachloroethene	ND	ND	ND	
1,1,1-Trichloroethane	ND	ND	ND	
1,1,2-Trichloroethane	ND	ND	ND	
Trichloroethene	ND	ND	ND	
Trichlorofluoromethane	ND	ND	ND	
Vinyl Chloride ^(g)	ND	ND	ND	
% Recovery Surrogate	91	92	94	
Comments				

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil and sludge samples in ug/kg, wipe samples in ug/wipe
 Reporting limit unless otherwise stated: water/TCLP/SPLP extracts, ND<0.5ug/L; soils and sludges, ND<5ug/kg; wipes, ND<0.2ug/wipe
 ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

(b) tribromomethane; (c) tetrachloromethane; (d) (2-chloroethoxy) ethene; (e) trichloromethane; (f) dichloromethane; (g) chloroethene; (h) a lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content.

DHS Certification No. 1644

 Edward Hamilton, Lab Director

QC REPORT FOR EPA 8010/8020/EDB

Date: 05/07/99-05/08/99

Matrix: SOIL

Analyte	Concentration (ug/kg)				% Recovery		
	Sample (#02716)	MS	MSD	Amount Spiked	MS	MSD	RPD
1,1-DCE	0	101	87	100	101	87	14.9
Trichloroethene	0	92	80	100	92	80	14.0
EDB	0	91	83	100	91	83	9.2
Chlorobenzene	0	99	91	100	99	91	8.4
Benzene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Toluene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chlorobz (PID)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

$$\% \text{ Rec.} = (\text{MS} - \text{Sample}) / \text{amount spiked} \times 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / (\text{MS} + \text{MSD}) \times 2 \times 100$$



ALL ENVIRONMENTAL, INC.

Environmental Engineering & Construction

901 Moraga Road, Suite C
Lafayette, CA 94549
(925) 283-6000 Fax: (925) 283-6121

CHAIN OF CUSTODY

PAGE 1 OF 1

15029 zale 21. doc TAT: RUSH / 24 hr / 48 hr / 5 day / other

AEI PROJECT MANAGER Peter McIntyre
PROJECT NAME Drake - 9999
PROJECT NUMBER _____
TOTAL # OF CONTAINERS _____
RCVD. GOOD CONDITION/COLD Y N

SAMPLE ID	DATE	TIME	MATRIX	TPH(g), BTEX, MTBE SOIL: EPA 8080/8015M, 8020 WATER: EPA 8080/8015M, 8020	TPH(g) SOIL: EPA 8080/8015M WATER: EPA 8080/8015M	BTEX, MTBE SOIL: EPA 8080/8015M WATER: EPA 8080/8015M	TOTAL OIL & GREASE SOIL: EPA 112.1 or STD. 5580 D/ENF WATER: STD. 5580 I/EF	VOLATILE HALOCARBONS SOIL: EPA 8010 WATER: EPA 801	VOC's SOIL: EPA 8240 WATER: EPA 824	SEMI-VOLATILE ORGANICS SOIL: EPA 8270/8540 WATER: EPA 8270/8540	TOTAL LEAD (TLC) SOIL: 6010 (ICV) WATER: 230.2 (AA)	LUFT 5 METALS SOIL: EPA 7130, 7150, 7160, 7180, 7190, 7210, 7220, 7104 WATER:	NO. OF CONTAINERS
A 1 W	9/6		Soil										10649
B 2 S													10650
C 3 E													10651

ICE/NO ✓
GOOD CONDITION ✓
HEAD SPACE ABSENT ✓
PRESERVATION APPROPRIATE CONTAINERS ✓
VOAS | O&G | METALS | OTHER

COMMENTS / INSTRUCTIONS	RELINQUISHED BY	RECEIVED BY	RELINQUISHED BY	RECEIVED BY
	<u>Pete McIntyre</u> SIGNATURE Pete McIntyre PRINTED NAME AEI COMPANY	<u>Lisa Vanders</u> SIGNATURE Lisa Vanders PRINTED NAME MAE COMPANY		
ANALYTICAL LABORATORY ADDRESS	DATE 5/7/99 TIME 3:00	DATE 5/7 TIME 3:00	DATE	DATE
PHONE () FAX ()				



McCAMPBELL ANALYTICAL INC.

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All Environmental, Inc. 901 Moraga Road, Suite C Lafayette, CA 94549	Client Project ID: #3067; Drake	Date Sampled: 05/20/99
		Date Received: 05/20/99
	Client Contact: Peter McIntyre	Date Extracted: 05/20/99
	Client P.O:	Date Analyzed: 05/20/99

05/27/99

Dear Peter:

Enclosed are:

- 1). the results of 4 samples from your #3067; Drake project,
- 2). a QC report for the above samples
- 3). a copy of the chain of custody, and
- 4). a bill for analytical services.

All analyses were completed satisfactorily and all QC samples were found to be within our control limits. If you have any questions please contact me. McCampbell Analytical Laboratories strives for excellence in quality, service and cost. Thank you for your business and I look forward to working with you again.

Yours truly,


Edward Hamilton, Lab Director



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All Environmental, Inc. 901 Moraga Road, Suite C Lafayette, CA 94549	Client Project ID: #3067; Drake	Date Sampled: 05/20/99
	Client Contact: Peter McIntyre	Date Received: 05/20/99
	Client P.O.:	Date Analyzed: 05/21/99
		Date Extracted: 05/20/99

Volatile Halocarbons

EPA method 601 or 8010

Lab ID	11594	11595	11596	11597
Client ID	SP-01	SP-02	SP-03	SP-04
Matrix	S	S	S	S
Compound	Concentration			
Bromodichloromethane	ND	ND	ND	ND
Bromoform ^(b)	ND	ND	ND	ND
Bromomethane	ND	ND	ND	ND
Carbon Tetrachloride ^(c)	ND	ND	ND	ND
Chlorobenzene	ND	ND	ND	ND
Chloroethane	ND	ND	ND	ND
2-Chloroethyl Vinyl Ether ^(d)	ND	ND	ND	ND
Chloroform ^(e)	ND	ND	ND	ND
Chloromethane	ND	ND	ND	ND
Dibromochloromethane	ND	ND	ND	ND
1,2-Dichlorobenzene	ND	ND	ND	ND
1,3-Dichlorobenzene	ND	ND	ND	ND
1,4-Dichlorobenzene	ND	ND	ND	ND
Dichlorodifluoromethane	ND	ND	ND	ND
1,1-Dichloroethane	ND	ND	ND	ND
1,2-Dichloroethane	ND	ND	ND	ND
1,1-Dichloroethene	ND	ND	ND	ND
cis 1,2-Dichloroethene	ND	ND	ND	ND
trans 1,2-Dichloroethene	ND	ND	ND	ND
1,2-Dichloropropane	ND	ND	ND	ND
cis 1,3-Dichloropropene	ND	ND	ND	ND
trans 1,3-Dichloropropene	ND	ND	ND	ND
Methylene Chloride ^(f)	ND<8	ND<8	ND<8	ND<8
1,1,2,2-Tetrachloroethane	ND	ND	ND	ND
Tetrachloroethene	ND<8	28	ND<8	ND<8
1,1,1-Trichloroethane	ND	ND	ND	ND
1,1,2-Trichloroethane	ND	ND	ND	ND
Trichloroethene	ND	ND	ND	ND
Trichlorofluoromethane	ND	ND	ND	ND
Vinyl Chloride ^(g)	ND	ND	ND	ND
% Recovery Surrogate	99	98		
Comments				

* water and vapor samples and all TCLP & SPLP extracts are reported in ug/L, soil and sludge samples in ug/kg, wipe samples in ug/wipe
 Reporting limit unless otherwise stated: water/TCLP/SPLP extracts, ND<0.5ug/L; soils and sludges, ND<5ug/kg; wipes, ND<0.2ug/wipe
 ND means not detected above the reporting limit; N/A means analyte not applicable to this analysis

(b) tribromomethane; (c) tetrachloromethane; (d) (2-chloroethoxy) ethene; (e) trichloromethane; (f) dichloromethane; (g) chloroethene; (h) a lighter than water immiscible sheen is present; (i) liquid sample that contains greater than ~5 vol. % sediment; (j) sample diluted due to high organic content.

DHS Certification No. 1644

Edward Hamilton
 Edward Hamilton, Lab Director

QC REPORT FOR EPA 8010/8020/EDB

Date: 05/20/99-05/21/99

Matrix: SOIL

Analyte	Concentration (ug/kg)				% Recovery		
	Sample (#02725)	MS	MSD	Amount Spiked	MS	MSD	RPD
1,1-DCE	0	106	103	100	106	103	2.9
Trichloroethene	0	93	88	100	93	88	5.5
EDB	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chlorobenzene	0	94	93	100	94	93	1.1
Benzene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Toluene	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Chlorobz (PID)	N/A	N/A	N/A	N/A	N/A	N/A	N/A

$$\% \text{ Rec.} = (\text{MS} - \text{Sample}) / \text{amount spiked} \times 100$$

$$\text{RPD} = (\text{MS} - \text{MSD}) / (\text{MS} + \text{MSD}) \times 2 \times 100$$



ALL ENVIRONMENTAL, INC.

Environmental Engineering & Construction

901 Moraga Road, Suite C

Lafayette, CA 94549

(925) 283-6000 Fax: (925) 283-0121

CHAIN OF CUSTODY

PAGE 1 of 1

15218 2ale 29.doc TAT: RUSH / 24 hr / 48 hr / 5 day / other

AEI PROJECT MANAGER Peter McIntyre
 PROJECT NAME Drake
 PROJECT NUMBER 3067
 TOTAL # OF CONTAINERS 4
 REVD. GOOD CONDITION/COLD Y N

SAMPLE ID	DATE	TIME	MATRIX
-----------	------	------	--------

SP-01	5/20		Soil
SP-02	↓		↓
SP-03	↓		↓
SP-04			

TPH(g), BTEX, MTBE SOIL: EPA 8080/8015M, 8090 WATER: EPA 8080/8015M, 8090	TPH(d) SOIL: EPA 8080/8015M, 8090/8015M WATER: EPA 8080/8015M, 8090	BTEX, MTBE SOIL: EPA 8080/8015M, 8090 WATER: EPA 8080/8015M, 8090	TOTAL OIL & GREASE SOIL: EPA 111.1 or STD. 8080 11/24P WATER: STD. 8080 11/24P	VOLATILE HALOCARBONS SOIL: EPA 8010 WATER: EPA 8010	POC's SOIL: EPA 8410 WATER: EPA 8410	SEMI-VOLATILE ORGANICS SOIL: EPA 8210/8240 WATER: EPA 8210/8240	TOTAL LEAD (TTL) SOIL: 8018 (ICP) WATER: 230.2 (AA)	LUFT 5 METALS SOIL: EPA 7130, 7140, 7141, 7581, 7582 WATER:	HOLD	# OF CONTAINERS
				X						1
				X						1
				X						1
				X						1

GOOD CONDITION
 HEAD SPACE ABSENT
 PRESERVATION APPROPRIATE
 CONTAINERS
 VOAS O&G METALS OTHER

COMMENTS / INSTRUCTIONS
McCampbell

ANALYTICAL LABORATORY
ADDRESS
PHONE () FAX ()

RELINQUISHED BY
Peter McIntyre
SIGNATURE
PRINTED NAME
COMPANY
DATE 5/20 TIME 5:10

RECEIVED BY
Gina A. Butler
SIGNATURE
PRINTED NAME
COMPANY
DATE 5/20 TIME 5:10

RELINQUISHED BY
SIGNATURE
PRINTED NAME
COMPANY
DATE TIME

RECEIVED BY
SIGNATURE
PRINTED NAME
COMPANY
DATE TIME