

**LIMITED PHASE II
ENVIRONMENTAL SITE ASSESSMENT**

**PREPARED FOR:
JON MYHRE PROPERTIES, LLC**

**PROPERTY LOCATION:
TRES CERRITOS WEST
TENTATIVE TRACT MAP NO. 31513
HEMET, CALIFORNIA 92545**

DATE: OCTOBER 2013



PHASE ONE INC.

THE NATIONWIDE ENVIRONMENTAL SPECIALISTS

"Setting the Due Diligence Industry Standard"

PHASE ONE INC.

ENVIRONMENTAL ASSESSMENT SPECIALISTS

October 9, 2013

Jon Myhre
Jon Myhre Properties, LLC
3890 11th Street, Suite 202
Riverside, California 92501

RE: *PHASE ONE INC. Project No. 7518*
Limited Phase II Environmental Site Assessment (ESA)
Subject Site Location: Tentative Tract Map No. 31513, Hemet, California 92545

Dear Mr. Myhre:

Enclosed is the Limited Phase II ESA Report completed by *PHASE ONE INC.* for the site referenced above (See Figure 1, *Site Location Map*). The Limited Phase II ESA was undertaken at your request, in accordance with *PHASE ONE INC.*'s *Standard Terms and Conditions* and as outlined in *PHASE ONE INC.*'s *Letters of Intent/Authorization* for Project N^o: 7518.

The findings and conclusions of this investigation are based upon the observations of *PHASE ONE INC.*'s field personnel and the soil sampling analytical results reported by the contracted analytical laboratory. Our conclusions regarding the investigation are summarized in the final section of this report, *Section 5.0 Conclusions and Recommendations*.

Please do not hesitate to contact us should you have any questions regarding this report, or if we can be of additional assistance.

Sincerely,



Eric Kieselbach
President

Enclosures

**LIMITED PHASE II
ENVIRONMENTAL SITE ASSESSMENT**

**PREPARED FOR:
JON MYHRE PROPERTIES, LLC**

**PROPERTY LOCATION:
TENTATIVE TRACT MAP NO. 31513
HEMET, CALIFORNIA 92545**

PROJECT NO. 7518

BY

PHASE ONE INC.
23282 MILLCREEK DRIVE, SUITE 160
LAGUNA HILLS, CA 92653
(800) 524-8877

THIS REPORT WAS PREPARED FOR THE SOLE USE AND BENEFIT OF OUR CLIENT, JON MYHRE PROPERTIES, LLC, AND IS BASED, IN PART, UPON DOCUMENTS, WRITINGS, AND INFORMATION OWNED AND POSSESSED BY OUR CLIENT. NEITHER THIS REPORT, NOR ANY OF THE INFORMATION CONTAINED HEREIN, SHALL BE USED OR RELIED UPON FOR ANY PURPOSE BY ANY PERSON OR ENTITY OTHER THAN OUR CLIENT. ALL STANDARD TERMS, CONDITIONS, AND LIMITATIONS BY ***PHASE ONE INC.*** APPLY AT ALL TIMES AND FOR THIS REPORT AND ALL REPORTS ISSUED BY ***PHASE ONE INC.***

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1.0 BACKGROUND INFORMATION

This report presents the results of the Limited Phase II ESA conducted by **PHASE ONE INC.** at Tentative Tract Map No. 31513, Hemet, California 92545 (See **Figure 1, Site Location Map**). This Limited Phase II ESA was undertaken at the request of Jon Myhre, Jon Myhre Properties, LLC, in accordance with **PHASE ONE INC.**'s *Standard Terms and Conditions*, as outlined in **PHASE ONE INC.**'s *Letter of Intent/Authorization* for Project N^o 7518.

At the time of this assessment, the site specifics are as follows:

- **Address:** Tentative Tract Map No. 31513, Hemet, California 92545
- **Total Acres:** 110.0; Sampled Area, 20 acres-See Figure 2, Boring Locations
- **Improvements:** None
- **Current Site Use:** Vacant, undeveloped land
- **Proposed Site Use:** Residential
- **Site Contact:** Jon Myhre

The proposed field investigation, soil sample locations, and analyses were determined based on the conclusions and recommendations included in **PHASE ONE INC.**'s Phase I Environmental Site Assessment Report, Project No. 7503, dated September 4, 2013. The conclusions and recommendations of the Phase I ESA are as follows:

RECOGNIZED ENVIRONMENTAL CONDITION

Condition #	Location Description	Description of Recognized Environmental Condition	Level of Condition
1	Southwestern Portion of Subject Site	<p>DESCRIPTION OF CONDITION: Based on a review of aerial photographs of the subject property, it appears that the southwestern portion of the subject site was used for agricultural purposes in the past. The concern exists that agricultural chemicals remain in near surface soils and that future residential site occupants may be exposed to these chemicals.</p> <p>ACTION SUGGESTED: PHASE ONE INC. recommends sampling of the near surface soil for agricultural chemicals. Contract with PHASE ONE INC. or another environmental firm to perform near surface soil sampling and analysis to determine if any agricultural chemicals (herbicide, insecticide, pesticide, metals) remain at the site.</p>	REC*

REC=Recognized Environmental Condition

2.0 PROPOSED FIELD INVESTIGATION

Using a GeoProbe direct push rig, drill up to **thirty (30)** soil borings to a maximum depth of **five (5)** feet below ground surface (bgs). Sample collection, analysis, and boring depths are as follows:

Areas	Southwest Area 20 Acres
# of Borings	30
Depth of Borings (feet)	29- 2'; 1 - 5'
Sample Depths (feet)	29- (0"-6", 2') 1-(0"- 6", 2', 5')
# of Samples	61
Analysis	Composite ALL soil samples into 16 composite soil samples and analyze for EPA 8081A; Run 9 pre-composited soil samples for EPA 7060 Arsenic (including the 5' soil sample)

Up to **sixty-one (61)** samples will be collected and selectively analyzed in accordance with United States Environmental Protection Agency (EPA) Methods: 8081A for Chlorinated Pesticides, and 7060 for Arsenic.

All borings/probes will be backfilled with cuttings, bentonite or as local jurisdictions require; holes in the surface will be repaved with concrete/asphalt.

3.0 ACTUAL FIELD INVESTIGATION

On September 24, 2013, **PHASE ONE INC.** completed **thirty (30)** Geoprobe soil borings at the subject site. The soil borings were identified as **GP-1** through **GP-30**. The locations of the soil borings are shown on **Figure 2, Site Plan**. Details of the actual soil borings are as follows:

BORING DETAILS

Boring ID#	Total Depth (FT)	Sample Depths (FT)	Analyses Run	Location Description
GP-1	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-2	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-3	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-4	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-5	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-6	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-7	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-8	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-9	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-10	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-11	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-12	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-13	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan

Boring ID#	Total Depth (FT)	Sample Depths (FT)	Analyses Run	Location Description
GP-14	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-15	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-16	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-17	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-18	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-19	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-20	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-21	5	Surface, 2, 5	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-22	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-23	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-24	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-25	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-26	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-27	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-28	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
GP-29	2	Surface, 2	EPA 8081A Organochlorine Pesticides EPA 6010B Arsenic	See Figure 2, Site Plan
GP-30	2	Surface, 2	EPA 8081A Organochlorine Pesticides	See Figure 2, Site Plan
TOTAL SAMPLES		61		

For the investigated areas and the soil boring locations, see **Figure 2, Site Plan**. All soil samples were collected following the sampling protocol included in **Appendix A, Sampling Protocol**.

The proposed Scope of Work detailed in Section 2.0 was completed as outlined except that EPA 6010B was used for analysis for Arsenic instead of EPA 7060.

4.0 FIELD INVESTIGATION RESULTS

4.1 Subsurface Conditions Encountered

The soils encountered at the subject site within the maximum explored depth of five (5) feet below ground surface (bgs) consisted of fine grained silty sand with fine gravel. Groundwater was not encountered in any of the soil borings. The field personnel did not notice any unusual odors emanating from the soil samples. No other unusual conditions were noted during the field work. Soil Boring Logs were not necessary to complete.

4.2 Analytical Results

Copies of the final analytical reports are included in **Appendix C, Analytical Laboratory Reports**. The principal findings of the analysis of the soil samples are presented in the table below. The table below titled "Summary of Analytical Results" comments on the results of the entire EPA analysis method. All the results of all the chemicals identified above Non-Detect (ND) are compared with their respective regulatory screening levels, (when applicable) such as the *United States Environmental Regional Screening Levels* (USEPA RSLs) or other applicable regulatory-designated levels.

SUMMARY OF ANALYTICAL RESULTS Samples Collected September 24, 2013

Sample ID#	EPA 8081A (Organochlorine Pesticides)	EPA 6010B (Arsenic)	Pertinent Screening Levels
Reporting Unit	mg/kg (PPM)	mg/kg (PPM)	
7518-GP-10-S	N/A	Arsenic – 5.0	Consistent for background levels
7518-GP-13-2'	N/A	Arsenic – 4.5	Consistent for background levels
7518-GP-17-S	N/A	Arsenic – 4.6	Consistent for background levels
7518-GP-20-2'	N/A	Arsenic – 4.8	Consistent for background levels
7518-GP-21-5'	N/A	Arsenic – 2.4	Consistent for background levels
7518-GP-23-S	N/A	Arsenic – 3.2	Consistent for background levels
7518-GP-26-S	N/A	Arsenic – 3.4	Consistent for background levels
7518-GP-29-2'	N/A	Arsenic – 2.8	Consistent for background levels
7518-GP-4-2'	N/A	Arsenic – 3.2	Consistent for background levels
COMPOSITE #1	ND	N/A	N/A
COMPOSITE #10	ND	N/A	N/A
COMPOSITE #11	ND	N/A	N/A
COMPOSITE #12	ND	N/A	N/A
COMPOSITE #13	ND	N/A	N/A
COMPOSITE #14	ND	N/A	N/A
COMPOSITE #15	ND	N/A	N/A
COMPOSITE #16	ND	N/A	N/A
COMPOSITE #2	ND	N/A	N/A
COMPOSITE #3	ND	N/A	N/A
COMPOSITE #4	ND	N/A	N/A
COMPOSITE #5	ND	N/A	N/A
COMPOSITE #6	ND	N/A	N/A
COMPOSITE #7	ND	N/A	N/A

Sample ID#	EPA 8081A (Organochlorine Pesticides)	EPA 6010B (Arsenic)	Pertinent Screening Levels
Reporting Unit	mg/kg (PPM)	mg/kg (PPM)	
COMPOSITE #8	ND	N/A	N/A
COMPOSITE #9	ND	N/A	N/A

ND Non-Detect
mg/kg milligrams per kilogram
ppm Parts Per Million
N/A Not applicable, Not Analyzed

5.0 CONCLUSIONS AND RECOMMENDATIONS

The principal findings of **PHASE ONE INC.**'s Limited Phase II ESA for all the areas sampled are as follows:

- No levels of Arsenic (USEPA Method 6010B) were detected that are a concern or that exceed their respective reporting limits and/or any identified action levels. All levels identified were consistent with background levels for the subject site.
- No levels of Organochlorinated pesticides (USEPA Method 8081A) were detected that are a concern or exceed their respective reporting limits and/or any identified action level.

Based on the soil sampling results presented in this report, **PHASE ONE INC.** does not find evidence of contamination by arsenic or Organochlorinated pesticides in the collected samples. Therefore, the previous uses of agricultural appear to not have impacted the site and further investigation is not recommended.

PHASE ONE INC. attempted to assess the most likely potential sources of contamination; however, it is not possible or feasible to sample all the possible locations where impact from the previous land and/or site use may have occurred. Specific areas of impact may have escaped detection due to:

- 1) Unknown areas where releases or spills may have occurred,
- 2) Unknown areas of chemicals storage and handling,
- 3) Difficulty in accessing suspect locations, or
- 4) The limited extent of the assessments performed.

6.0 LIMITATIONS

To achieve the study objectives stated in this report, we were required to base **PHASE ONE INC.**'s conclusions and recommendations on the best information available during the period the investigation was conducted and within the limits prescribed by **PHASE ONE INC.**'s client in the contract/authorization agreement and standard terms and conditions.

PHASE ONE INC.'s professional services were performed using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields. The findings were mainly based upon examination of historic records, governmental agencies lists, and laboratory analytical reports. Recommendations are based on the historic land use of the subject property, as well as features noted during the site walk and Phase II assessment. The absence of potential gross contamination sources, historic or present, does not necessarily imply that the subject property is free of any contamination. This report only represents a "due diligence" effort as to the integrity of the subject property. No other warranty or guarantee, expressed or implied, is made as to the professional conclusions or recommendations contained in this report. The limitations contained within this report supersede all other contracts or scopes of work, implied or otherwise, except those stated or acknowledged herewith.

This report is not a legal opinion. It does not necessarily comply with requirements defined in any environmental law such as the "innocent landowner defense" or "due diligence inquiry." Only legal counsel retained by the client is competent to determine the legal implications of any information, conclusions, or recommendations in this report.

The findings, conclusions, recommendations, and professional opinions contained in this report have been prepared by the staff of **PHASE ONE INC.**, in accordance with generally accepted professional practices.

Sample results should not be construed as conclusive and binding in any way. All sampling conducted is only for the purposes of general screening and does not imply that all materials, locations, or hazardous materials have been identified nor was the sampling intended to identify every instance of the materials sampled. **PHASE ONE INC.** only relays the information supplied by the laboratory conducting the analysis.

7.0 REPORT SIGNATURE AND CERTIFICATION

The undersigned hereby certifies that:

The following people have prepared, written, and/or reviewed the report for Project #7518. All the below parties have, in good faith, conducted their respective project responsibilities using that degree of care and skill ordinarily exercised by environmental consultants practicing in this or similar fields.

All parties have acted in good faith and have no known relationship with the subject site, owners, buyers, or any other entity associated with the subject site. All respective project responsibilities have been conducted independently, and with no conflict of interest.

The statements of fact contained in this report are true and correct based on materials reviewed to the best of our abilities.

The reported analyses, opinions, and conclusions are personal, unbiased, professional, and limited only by the assumptions and qualifications stated herein. Compensation is not contingent upon an action or an event resulting from the analyses, opinions, or conclusions included in this report nor is it contingent upon the use of this report.

The investigation has been performed in accordance with all applicable legal requirements and in accordance with accepted practices prevailing in the environmental assessment and environmental consulting industries. The personnel who performed the investigation (or are under the direct supervision of personnel) whom are properly licensed and certified in accordance with the requirements of all federal, state, and local laws, rules, and regulations.

We have no present or prospective interest in the subject property or the parties involved.

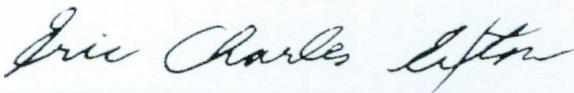
If necessary, expert testimony and other legal appearances will be provided at our current Standard Schedule of Rates.



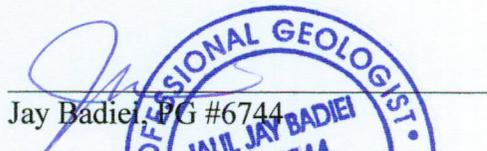
Eric Kieselbach, President



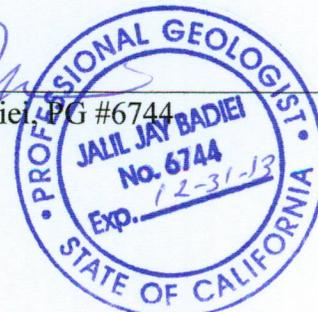
Nadine Kieselbach, Copy Editor



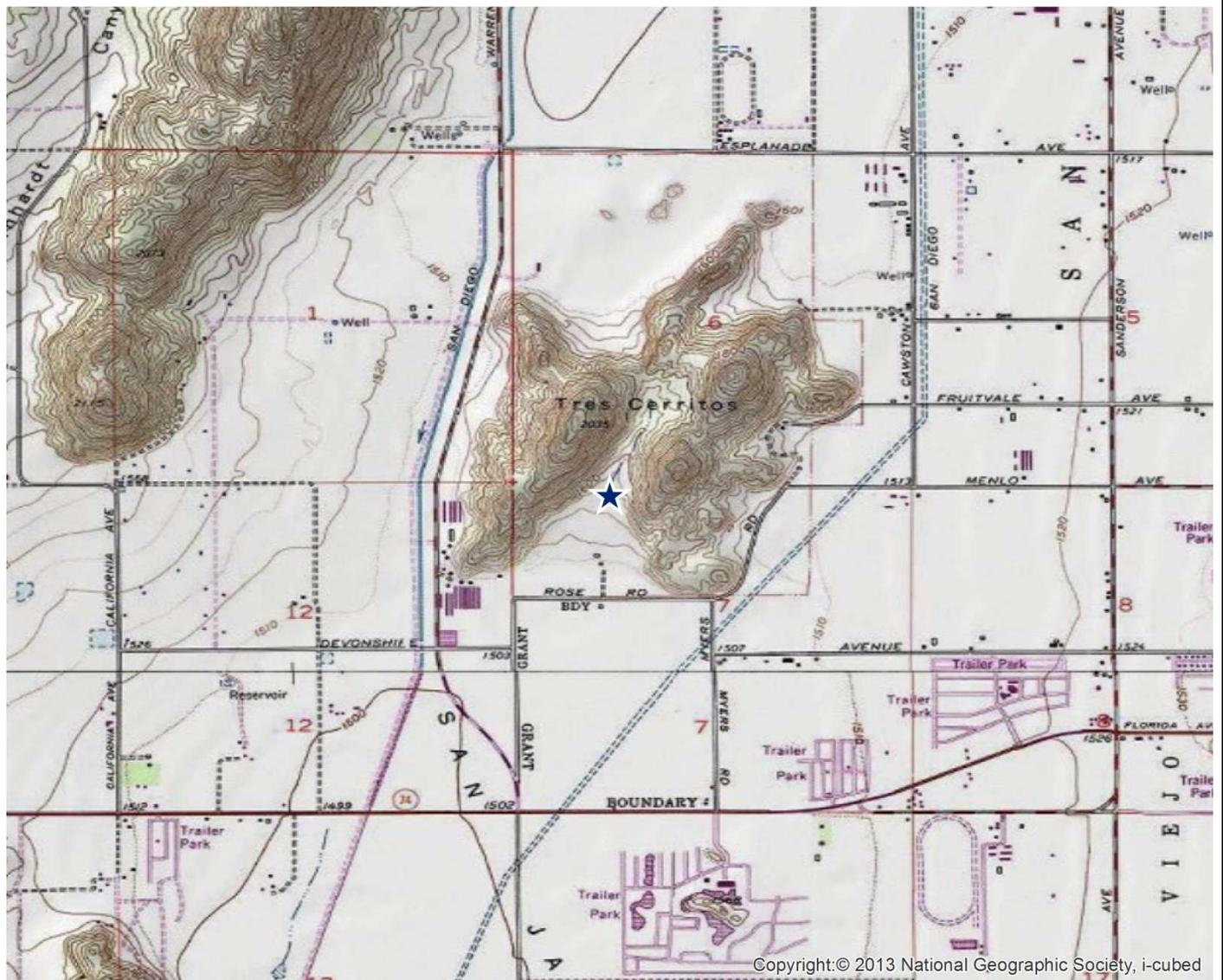
Eric Charles Exton, Operations Manager



Jay Badiel, PG #6744



FIGURES



SITE LOCATION MAP

U.S. Geological Survey. Lakeview Quadrangle, 7.5 Minute Series



PHASE ONE INC.

**TENTATIVE TRACT MAP NO. 31513
HEMET, CALIFORNIA 92545**

FIGURE: 1
JOB: 7518
DATE: 9/24/2013



NOT TO SCALE

KEY	
	= SUBJECT SITE
	= BORING LOCATION



PHASE ONE INC.
ENVIRONMENTAL ASSESSMENT SPECIALISTS

TENTATIVE TRACT MAP NO. 31513
HEMET, CALIFORNIA 92545

DRAWN: AP

BORING LOCATIONS

FIGURE:	2
JOB:	7518
DATE:	09/24/13

APPENDICES

APPENDIX A

SAMPLING PROTOCOL

**SAMPLING PROTOCOL
TENTATIVE TRACT MAP NO. 31513
HEMET, CALIFORNIA 92545**

INTRODUCTION

This protocol outlines the field procedures utilized for the collection of soil samples as part of *PHASE ONE INC.*'s project number 7518.

PRE-FIELD CONDITIONS AND ACTIVITIES

The following activities or procedures were observed as part of the sampling project:

1. Sampling intervals were approved by *PHASE ONE INC.* prior to field operations. An environmental professional observed the work, and collected samples at approved intervals.

FIELD PROCEDURES: SUBSURFACE SOIL SAMPLING – GEOPROBE

The following procedures were observed during soil sampling operations:

1. The sampler on the direct-push rig was advanced with a hydraulic mechanism to the target depth. Upon reaching the target depth, the sampler was opened with a special tool. The sampler was then driven down two feet and retrieved from the hole.
2. Soil samples from the direct-push rig were collected in a one-inch diameter, two-foot long acetate sleeve. The sample to be submitted for laboratory analysis was cut from the lower portion of the sleeve and capped with Teflon and end caps.
3. After the soil samples were removed, the sampler was disassembled; scrubbed in a water bath with Liquinox[®]; rinsed in two separate water baths, the last of which contained double-distilled water; and re-assembled with a new sample sleeve.

SAMPLE COLLECTION AND LABORATORY PROTOCOL

After soil sample collection, protocol required that the following guidelines and sample tracking be followed to maintain sample integrity:

1. After retrieval, each soil sample container was sealed, labeled, and chilled. Clean ice chests were used to keep the soil samples at approximately four degrees Celsius until they were delivered to the state-certified analytical chemical laboratory.
2. The samples were delivered directly to the laboratory.

3. Sample control was maintained by a Chain-Of-Custody (COC) record, which accompanies the samples. The form documented the time, date, and person responsible during each step in the transportation process.

SAMPLE CODING—SOIL SAMPLING

The coded sample numbering system does not reveal the client to the laboratory or other interested parties:

1. A non-water soluble marking pen is used to mark the labels, which are then applied to the sample tubes.
2. **Project Number:** The project number allows *PHASE ONE INC.* to access file and client information. Use of the project number maintains the client's confidentiality to subcontractors, while maintaining *PHASE ONE INC.*'s ability to identify necessary data:

Example: *PHASE ONE INC.* Project Number: 1234
The soil sample tubes have the project number written on the label as follows:

1234

3. **Sample Number:** *PHASE ONE INC.* numbers its soil samples in the following manner:

T-XX-YY

Where:

T	Indicates type of sample symbol (see below)
X	Indicates boring number
Y	Indicates depth of sample in feet below ground surface (BGS)

Types of sample symbols (T) include:

<u>SYMBOL</u>		<u>TYPE OF SAMPLE</u>
HA or B	=	Hand auger soil boring
GP	=	Geoprobe or Direct push soil boring

For example, if a subsurface soil sample (T=GP) was collected from the first soil boring (X=1) at the three-foot sampling depth (Y=3), the soil sample would be logged as follows:

GP1-3

In review, the number indicates a soil sample from soil boring number one, from a depth of three feet BGS.

4. **Sample Date:** Due to holding time limits for most analyses, it is important to include the date the sample was collected.

Sample Date: January 1, 2001
Sample Labeled: 01/01/01

5. The complete labeling of the soil sample tube includes:

Job Number with appropriate number (i.e. 1234)

Sample Number as described in point three.

Sample Date as labeled on the tube.

The sample identification information, as required by *PHASE ONE INC.* for the three-foot soil sample collected from boring GP-1 would be as follows:

1234
GP1-3
01/01/01

APPENDIX B

SOIL BORING LOGS

(Not Included, On File at *PHASE ONE INC.*)

APPENDIX C

ANALYTICAL LABORATORY REPORT



A & R Laboratories

Formerly Microbac Southern California

1650 S. GROVE AVE., SUITE C
 ONTARIO, CA 91761

951-779-0310

www.arlaboratories.com

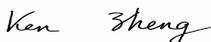
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LA City#	10261
ELAP#s	2789
	2790
	2122

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CASE NARRATIVE

Authorized Signature Name / Title (print)	Ken Zheng, President
Signature / Date	 Ken Zheng, President 09/27/2013 15:27:04
Laboratory Job No. (Certificate of Analysis No.)	1309-00117
Project Name / No.	HEMET, CA 7518
Dates Sampled (from/to)	09/24/13 To 09/24/13
Dates Received (from/to)	09/24/13 To 09/24/13
Dates Reported (from/to)	09/27/13 To 9/27/2013
Chains of Custody Received	Yes

Comments:

Subcontracting

Organic Analyses
 No analyses sub-contracted

Inorganic Analyses
 No analyses sub-contracted

Sample Condition(s)
 All samples intact

Positive Results (Organic Compounds)
 None



A & R Laboratories

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CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 001 7518-GP-10-S Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	5.0		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 002 7518-GP-17-S Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	4.6		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 003 7518-GP-23-S Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	3.2		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 004 7518-GP-26-S Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	3.4		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 005 7518-GP-4-2' Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	3.2		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 006 7518-GP-13-2' Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	4.5		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ



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FOOD · COSMETICS · WATER · SOIL · SOIL VAPOR · WASTES

CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 007 7518-GP-20-2' Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	4.8		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 008 7518-GP-29-2' Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	2.8		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 009 7518-GP-21-5' Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Metals]								
Metals Acid Digestion	Complete			EPA 3050B	1		09/26/13	KZ
Arsenic	2.4		mg/Kg	EPA 6010B	1	1.00	09/26/13	KZ
Sample: 010 COMPOSITE #1 Date & Time Sampled: 09/24/13								
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ



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Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 010 COMPOSITE #1							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
.....continued								
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	66		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	59		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 011 COMPOSITE #2							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ

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Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 011 COMPOSITE #2							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	72		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	63		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 012 COMPOSITE #3							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								

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Date Received 09/24/13
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Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 012 COMPOSITE #3							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
.....continued								
Tetrachloro-m-xylene	79		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	64		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 013 COMPOSITE #4							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	65		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	78		%REC	EPA 8081A/8082		50-150	09/25/13	KZ



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Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 014 COMPOSITE #5				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	58		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	54		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 015 COMPOSITE #6				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ

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Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 015 COMPOSITE #6							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	68		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	73		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 016 COMPOSITE #7							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ

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CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 016 COMPOSITE #7							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	89		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	81		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 017 COMPOSITE #8							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ

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LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 017 COMPOSITE #8				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
.....continued								
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	75		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	71		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 018 COMPOSITE #9				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ

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LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 018 COMPOSITE #9				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
.....continued								
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	66		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	74		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 019 COMPOSITE #10				Date & Time Sampled:		09/24/13		
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ

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Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 019 COMPOSITE #10							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	80		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	72		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 020 COMPOSITE #11							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	63		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	72		%REC	EPA 8081A/8082		50-150	09/25/13	KZ

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Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 021 COMPOSITE #12				Date & Time Sampled: 09/24/13				
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	58		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	52		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 022 COMPOSITE #13				Date & Time Sampled: 09/24/13				
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ

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Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 022 COMPOSITE #13							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	81		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	72		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 023 COMPOSITE #14							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ

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CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 023 COMPOSITE #14							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
.....continued								
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	73		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	70		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 024 COMPOSITE #15							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ

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CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 024 COMPOSITE #15							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
.....continued								
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	59		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	64		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Sample: 025 COMPOSITE #16							Date & Time Sampled:	09/24/13
Sample Matrix: Soil								
[Pesticides]								
Ultrasonic Extraction	Complete			EPA 3550	1		09/25/13	KZ
Aldrin	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
alpha-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
beta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
delta-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
gamma-BHC	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Chlordane	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
4,4'-DDD	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDE	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
4,4'-DDT	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Dieldrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan I	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Endosulfan II	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endosulfan Sulfate	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ

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CERTIFICATE OF ANALYSIS

1309-00117

PHASE ONE, INC.
ERIC KIESELBACH
23282 MILL GREEK DR., STE. 160
LAGUNA HILLS, CA 92653

Date Reported 09/27/13
Date Received 09/24/13
Invoice No. 70750
Cust # 1548
Permit Number
Customer P.O. 7518

Project: HEMET, CA

Analysis	Result	Qual	Units	Method	DF	RL	Date	Tech
Sample: 025 COMPOSITE #16							Date & Time Sampled: 09/24/13	
Sample Matrix: Soil								
.....continued								
Endrin Aldehyde	<0.0020		mg/Kg	EPA 8081A	1	0.0020	09/25/13	KZ
Endrin ketone	<0.100		mg/Kg	EPA 8081A	1	0.100	09/25/13	KZ
Heptachlor	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Heptachlor Epoxide	<0.0010		mg/Kg	EPA 8081A	1	0.0010	09/25/13	KZ
Methoxychlor	<0.010		mg/Kg	EPA 8081A	1	0.010	09/25/13	KZ
Toxaphene	<0.020		mg/Kg	EPA 8081A	1	0.020	09/25/13	KZ
[Surrogates]								
Tetrachloro-m-xylene	72		%REC	EPA 8081A/8082		50-150	09/25/13	KZ
Decachlorobiphenyl	63		%REC	EPA 8081A/8082		50-150	09/25/13	KZ

Respectfully Submitted:

Ken Zheng

Ken Zheng - Lab Director

QUALIFIERS

B = Detected in the associated Method Blank at a concentration above the routine RL.
B1 = BOD dilution water is over specifications. The reported result may be biased high.
D = Surrogate recoveries are not calculated due to sample dilution.
E = Estimated value; Value exceeds calibration level of instrument.
H = Analyte was prepared and/or analyzed outside of the analytical method holding time
I = Matrix Interference.
J = Analyte concentration detected between RL and MDL.
Q = One or more quality control criteria did not meet specifications. See Comments for further explanation.
S = Customer provided specification limit exceeded.

ABBREVIATIONS

DF = Dilution Factor
RL = Reporting Limit, Adjusted by DF
MDL = Method Detection Limit, Adjusted by DF
Qual = Qualifier
Tech = Technician

As regulatory limits change frequently, A & R Laboratories advises the recipient of this report to confirm such limits with the appropriate federal, state, or local authorities before acting in reliance on the regulatory limits provided.

For any feedback concerning our services, please contact Marilu Escher, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at arlab@arlaboratories.com.



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QUALITY CONTROL DATA REPORT

PHASE ONE, INC.

ERIC KIESELBACH

23282 MILL GREEK DR., STE. 160

LAGUNA HILLS, CA 92653

1309-00117

Date Reported 09/27/2013

Date Received 09/24/2013

Date Sampled 09/24/2013

Invoice No. 70750

Customer # 1548

Customer P.O. 7518

Project: HEMET, CA

Method # EPA 6010B

QC Reference # 40798 Date Analyzed: 9/26/2013 Technician: KZ

Samples 001 002 003 004 005 006 007 008 009

Results

LCS %REC LCS %DUP LCS %RPD

Arsenic	93	90	4
Lead	90	86	5

Control Ranges

LCS %REC LCS %RPD

75 - 125	0 - 20
75 - 125	0 - 20

Method # EPA 8081A

QC Reference # 40813 Date Analyzed: 9/25/2013 Technician: KZ

Samples 010 011 012 013 014 015 016 017 018 019 020 021 022 023 024 025

Results

LCS %REC LCS %DUP LCS %RPD

4,4'-DDT	97	87	11
Aldrin	93	86	8
Dieldrin	90	92	3
Endrin	96	84	13
gamma-BHC	95	82	14
Heptachlor	94	89	6

Control Ranges

LCS %REC LCS %RPD

70 - 130	0 - 25
70 - 130	0 - 25
70 - 130	0 - 25
70 - 130	0 - 25
70 - 130	0 - 25
70 - 130	0 - 25

Method # EPA 8081A/8082

QC Reference # 40813 Date Analyzed: 9/25/2013 Technician: KZ

Samples 010 011 012 013 014 015 016 017 018 019 020 021 022 023 024 025

Results

BLKSRR%R
EC

Decachlorobiphenyl	79
Tetrachloro-m-xylene	68

Control Ranges

BLKSRR%REC

50 - 150
50 - 150

No method blank results were above reporting limit

Respectfully Submitted:

Ken Zheng

Ken Zheng - President

For any feedback concerning our services, please contact Marilu Escher, Project Manager at 951.779.0310. You may also contact Ken Zheng, President at arlab@arlaboratories.com.

Client Name E-mail: POI, Erick@phasei.com				<input checked="" type="checkbox"/> Chilled <input type="checkbox"/> Intact <input type="checkbox"/> Sample Seal		Analyses Requested										Turn Around Time Requested <input type="checkbox"/> Rush 8 12 24 48 Hours <input checked="" type="checkbox"/> Normal											
Address 23282 Mill Creek Dr. Suite 160, Laguna Hills CA						EPA8260B (VOCs & Oxygenates)	EPA8260B(BTEX & Oxygenates)	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 8082 (PCBs)	EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli	Air Arsenic												
Report Attention Erick		Phone # (714) 669-8085 Fax: #		Sampled By Andrew Pham																							
Project No./ Name 7518		Project Site Hemet, CA														Remarks											
Lab # (Lab use)	Client Sample ID	Sample Collection Date Time		Matrix Type	Sample Preserve	No., type* & size of container																					
	7518-GP-16-S	9/24/13 AM		Soil	NO	1-PT																					
2	7518-GP-17-S						Comp #5	X	14	X	X	X	X	X	X												
	7518-GP-18-S																										
	7518-GP-19-S																										
	7518-GP-20-S																										
	7518-GP-21-S						Comp #6	X	15	X	X	X	X	X	X	X											
	7518-GP-22-S																										
3	7518-GP-23-S																										
	7518-GP-24-S																										
4	7518-GP-25-S						Comp #7	X	16	X	X	X	X	X	X	X											
	7518-GP-26-S																										
	7518-GP-27-S																										
	7518-GP-28-S																										
	7518-GP-29-S						Comp #8	X	17	X	X	X	X	X	X												
	7518-GP-30-S																										
Relinquished By <i>[Signature]</i>		Company POI		Date 9/14/13		Time 3:40pm		Received By <i>[Signature]</i>		Company A+R		Date 9/24/13		Time 1500		Note: Samples are discarded 30 days after results are reported unless other arrangements are made.											
Relinquished By		Company		Date		Time		Received By		Company		Date		Time													

Matrix Code:	DW=Drinking Water GW=Ground Water WW=Waste Water SD=Solid Waste	SL=Sludge SS=Soil/Sediment AR=Air PP=Pure Product	Preservative Code	IC=Ice HC=HCl HN=HNO3	SH=NaOH ST=Na2S2O3 HS=H2SO4	* Sample Container Types: T=Tedlar Air Bag G=Glass Container ST= Steel Tube	B= Brass Tube P=Plastic Bottle V=VOA Vial	E= EnCore
--------------	--	--	-------------------	-----------------------------	-----------------------------------	--	---	-----------

Client Name E-mail: POI, Erick@phasei.com		<input checked="" type="checkbox"/> Chilled		Analyses Requested										Turn Around Time Requested									
Address 23282 MillCreek Dr. Site 160 Laguna Hills, CA 92653		<input type="checkbox"/> Intact												Report Attention Erick.		Phone # (714) 669-8055		Sampled By Andrew Pham		<input type="checkbox"/> Sample Seal		<input type="checkbox"/> Rush 8 12 24 48 Hours <input checked="" type="checkbox"/> Normal	
Project No./ Name 7518		Project Site Hemet, CA		EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8081A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		Remarks	
Lab # (Lab use)	Client Sample ID	Sample Collection Date Time		Matrix Type	Sample Preserve	No., type* & size of container		EPA8260B (VOCs & Oxygenates)	EPA8260B(BTEX & Oxygenates)	LUFT / 8015 (Gasoline)	LUFT / 8015 (Diesel)	EPA8081A (Organochlorine Pesticides)	EPA 8082 (PCBs)	EPA 8015M (Carbon Chain C4-C40)	EPA 6010B/7000 (CAM 17 Metals)	Micro: Plate Cnt., Coliform, E-Coli	Remarks						
	7518-GP-1-2'	9/24/13	AM	Soil	NO	1-PT																	
	7518-GP-2-2'																						
	7518-GP-3-2'																						
	7518-GP-4-2'																						
	7518-GP-5-2'																						
	7518-GP-6-2'																						
	7518-GP-7-2'																						
	7518-GP-8-2'																						
	7518-GP-9-2'																						
	7518-GP-10-2'																						
	7518-GP-11-2'																						
	7518-GP-12-2'																						
	7518-GP-13-2'																						
	7518-GP-14-2'																						
	7518-GP-15-2'																						
Relinquished By MM		Company POI		Date 9/24/13		Time 3:40		Received By Andrew Pham		Company A+R		Date 9/24/13		Time 1540		Note: Samples are discarded 30 days after results are reported unless other arrangements are made.							
Relinquished By		Company		Date		Time		Received By		Company		Date		Time									

Matrix Code:	DW=Drinking Water GW=Ground Water WW=Waste Water SD=Solid Waste	SL=Sludge SS=Soil/Sediment AR=Air PP=Pure Product	Preservative Code	IC=Ice HC=HCl HN=HNO3	SH=NaOH ST=Na2S2O3 HS=H2SO4	* Sample Container Types: T=Tedlar Air Bag G=Glass Container ST= Steel Tube	B= Brass Tube P=Plastic Bottle V=VOA Vial	E= EnCore
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 Tel: 909-781-6335 / 951-779-0310 Fax: 951-779-0344
 E-mail: office@arlaboratories.com

CHAIN OF CUSTODY

A & R Work Order #:

1309-117

Page 4 of 5

Client Name E-mail: DOI, Erick@PhaseI.com		Address 23282 Mill Creek Dr Site #160, Laguna Hills CA 92653		Report Attention Eric K.		Phone # (714) 659-8055 Fax: #		Sampled By Andrew Pham		<input checked="" type="checkbox"/> Chilled <input type="checkbox"/> Intact <input type="checkbox"/> Sample Seal		Analyses Requested							Turn Around Time Requested								
Project No./ Name 7518		Project Site Hemet, CA		EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		<input type="checkbox"/> Rush <input type="checkbox"/> 8 12 24 48 Hours <input checked="" type="checkbox"/> Normal					
Lab # (Lab use)	Client Sample ID	Sample Collection Date Time		Matrix Type	Sample Preserve	No., type* & size of container		EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		Remarks	
	7518-GP-16-2'	9/24/13	AM	Soil	NO	1-PT		EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		Ar. Arsenic	
	7518-GP-17-2'		PM					EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X 22	
	7518-GP-18-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
7	7518-GP-20-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X 23	
	7518-GP-21-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X 24	
	7518-GP-22-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X 25	
	7518-GP-23-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
	7518-GP-24-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
	7518-GP-25-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
	7518-GP-26-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
	7518-GP-27-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
8	7518-GP-29-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
	7518-GP-30-2'							EPA8260B (VOCs & Oxygenates)		EPA8260B(BTEX & Oxygenates)		LUFT / 8015 (Gasoline)		LUFT / 8015 (Diesel)		EPA8061A (Organochlorine Pesticides)		EPA 8082 (PCBs)		EPA 8015M (Carbon Chain C4-C40)		EPA 6010B/7000 (CAM 17 Metals)		Micro: Plate Cnt., Coliform, E-Coli		X	
Relinquished By <i>[Signature]</i>		Company DOI		Date 9/24/13		Time 3:40 PM		Received By <i>[Signature]</i>		Company A+R		Date 9/24/13		Time 1540		Note: Samples are discarded 30 days after results are reported unless other arrangements are made.											
Relinquished By		Company		Date		Time		Received By		Company		Date		Time													

Matrix Code:	DW=Drinking Water GW=Ground Water WW=Waste Water SD=Solid Waste	SL=Sludge SS=Soil/Sediment AR=Air PP=Pure Product	Preservative Code	IC=Ice HC=HCl HN=HNO3	SH=NaOH ST=Na2S2O3 HS=H2SO4	* Sample Container Types: T=Tedlar Air Bag G=Glass Container ST= Steel Tube	B= Brass Tube P=Plastic Bottle V=VOA Vial	E= EnCore
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