Limited Phase II Environmental Site Assessment Report

1641 Allesandro Street
Los Angeles, California

Former Roxie Cleaners
6005 North Figueroa Street
Los Angeles, California

Community Bank No. 18-000022
Converse Project No. 15-16-116-02
April 24, 2015

Prepared For:

Desert Com

Victorville, California 92395

Pasadena, California 91107

Prepared By:

Converse Consultants
10391 Corporate Drive
Redlands, California 92374

Converse Consultants
717 South Myrtle Avenue
Monrovia, California 91016

Converse Consultants
Geotechnical Engineering, Environmental & Groundwater Science, Inspection & Testing Services

September 14, 2023

Mr. Christ Kirikian
Principal
Meridian Consultants, LLC
860 Hampshire Road, Suite P
Westlake Village, CA 91361

Subject: **LIMITED PHASE II ENVIRONMENTAL SITE ASSESSMENT REPORT**
1420 Coil Avenue
Wilmington, California
Converse Project No. 22-41-138-02

Mr. Kirikian,

Converse Consultants (Converse) is pleased to submit the attached report that summarizes the activities and the results of a *Limited Phase II Environmental Site Assessment (Phase II ESA)* that was conducted at the referenced properties.

We appreciate the opportunity to be of service. Should you have any questions or comments regarding this report, please contact Michael Van Fleet at (626) 930-1267.

CONVERSE CONSULTANTS

PROFESSIONAL GEOLOGIST
MICHAEL A. VAN FLEET
No. 7869
STATE OF CALIFORNIA

Michael Van Fleet, PG
Senior Geologist

Norman Eke
Managing Officer

Dist.: 1/Addressee via Electronic Mail

Table of Contents

FIGURES

TABLES

APPENDICES

1.0 Introduction

This *Limited Phase II Environmental Site Assessment (ESA)* report has been prepared by Converse Consultants (Converse) for Meridian Consultants, LLC. The sampling was conducted at 1420 Coil Avenue in the City of Wilmington, Los Angeles County, California (Site). Converse was retained by Meridian Consultants, LLC (*User*) to conduct the *Limited Phase II ESA* at the Site (see Figure 1, Site Location). The scope of this assessment was completed in general accordance with our proposal dated July 26, 2023.

Converse completed a Phase I ESA dated August 26, 2022. This assessment identified the following Recognized Environmental Conditions (RECs) in connection with the Site:

- Methane gas issues at the Property is a REC. Methane gas should continue to be monitored. A methane survey was conducted in August 2022, Per LADBS Guidelines, and the Site was identified as a Level V site.

- The refining operations located in the vicinity of the Site and speculated as the cause of groundwater contamination beneath the Site is a REC. No further action appears warranted at this time due to the involvement of regulatory agencies.

- Soil staining observed at the north end of the railroad from waste water generated from the wash down of equipment is a REC. Soil sampling of the discolored soil should occur. Based on the results the soil should be disposed of appropriately.

  The stained soil observed adjacent to Railroad Docks, northwest of the building, is an environmental concern based on the water being generated with a cleaning solution (Simple Green) used to wash down concrete. This operation should cease and all waste water diverted to the clarifier as intended.

For this *Limited Phase II ESA* Converse generally followed the standard practices of the American Society for Testing Materials (ASTM) Designation: E1903-19 *Standard Practice for Environmental Site Assessments: Phase II Environmental Site Assessment Process* (ASTM, E 1903-19). The purpose of conducting the *Limited Phase II ESA* in accordance with ASTM E1903-19 is to acquire and evaluate information sufficient to achieve the objective(s) set forth in the "Statement of Objectives" developed by the *User* and Converse. The objectives of the assessment were to:

- Evaluate the remaining RECs and environmental concerns in connection with the Site that were identified during a *Phase I ESA* conducted by Converse.
- Identify if potential target analytes are present at concentrations greater than threshold criteria.

2.0 Background

2.1 Site Description and Features

Details in the following sections regarding the Site and surrounding areas were obtained from the Phase I ESA completed by Converse Consultants.

2.1.1 Current Uses of the Site

The Site consists of one property, operating as a cold storage facility with other services including port/drayage transportation and USDA inspections.

2.1.2 Location and Legal Description

The Site is located at 1420 Coil Avenue in the neighborhood of Wilmington, City of Los Angeles, California. The Site is an irregular shaped parcel. The Site is located approximately 1.9-miles west of Interstate 710 and approximately 2.4-miles east of Interstate 110.

The Site consists of multiple parcels and is approximately 16.82 acres. The Los Angeles County Assessor's Parcel Numbers (APNs) for the Site are 7426-029-007; 7426-028-006; 7426-028-811; 7426-029-006; and 7426-030-004 through 7426-030-015.

2.1.3 Site and Vicinity General Characteristics

The Site is developed with cold storage warehouse and associated trucking and rail shipping infrastructure.

The general vicinity consists of industrial and commercial uses, with residential developments west of Coil Avenue.

2.2 Physical Setting

2.2.1 Topography

The Site is located approximately 31 to 39 feet above mean sea level with surface topography sloping towards the south (United States Geological Survey [USGS] Topographic Map, 2018, Long Beach).

2.2.2 Geology

The Site is underlain by older alluvium, lake, playa, and terrace deposits (Division of Mines and Geology, Geologic Map of California, 2010).

2.2.3 Hydrogeology

Information regarding regional groundwater was researched on the Regional Water Quality Control Board (RWQCB) Geotracker website. According to the website, groundwater monitoring was conducted on the Site in 1993. In 1993, groundwater was identified as located in the Gage aquifer at approximately 57 feet below ground surface (bgs) and flowing in a general north-northwesterly direction beneath the Site (Long-Term Groundwater Monitoring Plan, 1994).

2.3 Site History and Land Use

The property was formerly occupied by a coke-calcining plant from 1941 to 1987, with plant structures removed by 1989. Current KPAC facilities were constructed by 1994 with no significant changes observed since construction. Surrounding areas have been related to oil refinery operations from as early as 1923.

2.4 Adjacent Property Land Use

North:	Intersection of railroad and Drumm Avenue, followed by industrial properties.
East:	Railroad followed by Alameda Street and industrial properties.
South:	Industrial and commercial properties.
West:	Freight storage property, auto dismantling shop, single and multi-family residences.

2.5 Summary of Previous Assessment Reports

Converse conducted a Phase I ESA on the Site, dated August 26, 2022. Based on the findings of the Phase I ESA the following RECs were identified:

- Methane gas issues at the Property is a REC. Methane gas should continue to be monitored.
- The refining operations located in the vicinity of the Site and speculated as the cause of groundwater contamination beneath the Site is a REC. No further action appears warranted at this time due to the involvement of regulatory agencies.

- Soil staining observed at the north end of the railroad from wastewater generated from the wash down of equipment is a REC. Soil sampling of the discolored soil should occur. Based on the results the soil should be disposed of appropriately.

The stained soil observed along the South and Railroad Docks, northwest of the building, is an environmental concern based on the water being generated with a cleaning solution (Simple Green) used to wash down the concrete. This operation should cease and all waste water diverted to the clarifier as intended.

3.0 Work Performed and Rationale

3.1 Scope of Assessment

A conceptual model was developed in order to screen the Site.

3.1.1 Target Analytes

Data obtained from the Phase I ESA indicated that total petroleum hydrocarbons (TPH), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), and metals are a concern.

3.1.2 Target Analytes First Entered the Environment

Wastewater runoff from equipment washdown, and/or ponding of precipitation.

3.1.3 Environmental Media and Locations Most Likely to Have the Highest Concentrations of Target Analytes

The environmental media likely to have the highest concentrations of target analytes is soil in the area of the equipment washdown (north end of rail spur and adjacent to rail docks).

This *Phase II ESA* consisted of the following primary elements:

- A total of four (4) borings were completed at the Site to depths of 8 feet bgs. Soil samples were collected from each boring at depths of 2, 4, and 8 feet bgs.
- Soil samples collected from 2 and 4 feet bgs were analyzed for TPH, SVOCs, and Title 22 Metals. Samples collected from 4 feet bgs were also analyzed for VOCs.
- Preparation of this report.

Sample locations are indicated on **Figure 2 – Boring Locations**.

3.2 Soil Sample Collection

Four (4) borings were completed using a direct push (Geoprobe®) drill rig. Boring locations were chosen to evaluate the lateral extent of potential contamination. These four (4) borings were completed to a maximum depth of 8 feet bgs. Soil

samples were collected from each location at depths of 2, 4, and 8 feet bgs. Samples were transferred into laboratory supplied glass jars, and Encore sample containers were used to collect subsamples of soil from select sample jars in accordance with EPA Method 5035. A portion of each sample was also screened in the field for VOCs using a photo-ionization detector (PID).

3.3 Field Quality Assurance/Quality Control

The following quality assurance and quality control measures were taken to evaluate the quality of the data generated:

- Standard EPA sample handling protocol including chain-of-custody control were followed.
- Dedicated sampling equipment (new glass sample jars and EnCore containers) were used for the collection of samples.
- Reusable equipment (drill rods) was decontaminated between uses.

3.4 Chemical Analytical Methods

All samples were submitted to Jones Environmental under chain-of-custody control. The laboratory was requested to analyze samples collected from 2 and 4 feet bgs for the following:

- EPA Method 8015 for Total Petroleum Hydrocarbons (TPH) as Carbon Chains.
- EPA Method 6010 for Title 22 Metals.
- EPA Method 8270 for Semi-Volatile Organic Compounds (SVOCs)

Additionally, samples collected from 4 feet bgs were also analyzed by:

- EPA Method 8260 for Volatile Organic Compounds (VOCs).

Samples collected from 8-foot depth were held pending receipt of analytical results.

4.0 Presentation and Evaluation of Results

4.1 Subsurface Conditions

Soil samples were collected during the advancement of the borings. Soil types encountered were generally very fine-grained sands to silty sands with minor amounts of clay. Groundwater was not encountered in any of the borings to maximum depths of 8-feet bgs, however moisture content within the soils was generally noted to range from dry to mildly moist.

4.2 Analytical Results

A summary of the results is provided below. Analytical results were compared to the RWQCB's Environmental Screening Levels (ESLs), and screening levels (SLs) based on the Department of Toxic Substances Control (DTSC) Human Health Risk Assessment (HHRA) Notes 3 and 11. A copy of the laboratory analytical report is included in **Appendix B**. Soil sample analytical results are summarized on **Tables 1 and 2**.

TPH in the gasoline range was reported in one (1) sample at a concentration of 0.60 milligrams per kilogram (mg/kg) and does not exceed residential or commercial screening levels (430 and 2,000 mg/kg, respectively).

TPH in the diesel range was detected in four (4) of the eight samples collected, with two samples (K2-2 at 655 mg/kg, and K3-4 at 912 mg/kg) exceeding the residential screening level of 260 mg/kg. All other reported TPH-D concentrations were below the residential screening level, and all concentrations were less than the commercial screening level of 1,200 mg/kg.

TPH in the oil range was reported in six (6) of the eight samples collected at a maximum concentration of 1,960 mg/kg, with no reported concentrations exceeding residential (12,000 mg/kg) or commercial screening levels.

A total of twelve (12) metals were detected in one or more of the soil samples analyzed. Arsenic was detected in four (4) samples at a maximum of 46.0 mg/kg, with reported concentrations in two (2) samples (K3-4 and K4-4) exceeding the regional background screening level of 12 mg/kg established by DTSC. All other reported metal concentrations are less than their respective background or screening levels for both residential and commercial use. All metals concentrations were less than their respective hazardous waste threshold values.

Seven (7) semi-volatile organic compounds (SVOCs) were reported in one (1) of the samples analyzed (K2-2). No SVOCs were reported in any of the other samples analyzed. The benzo(a)pyrene concentration of 0.227 mg/kg exceeds the residential screening level of 0.115 mg/kg, but is less than the commercial screening level of 2.11 mg/kg. All other reported SVOC concentrations were below their respective residential and commercial screening levels.

One volatile organic compound (VOC), tetrachloroethene (PCE), was reported in one (1) sample analyzed (K3-4) at 0.004 mg/kg, which is less than the residential screening level of 0.59 mg/kg. No other VOCs were reported in any of the samples analyzed.

4.4 Data Quality Assurance/Quality Control

4.4.1 Hold Times

All soil samples were analyzed within appropriate hold times.

4.4.2 Laboratory Quality Assurance

The laboratories provided data to estimate precision, accuracy, and bias. The laboratory reports indicated that the method blanks, laboratory spikes, and/or matrix spikes met quality assurance objectives for soils.

4.4.3 Reporting Limits

The following Reporting Limits (RLs) were provided by the laboratory:

- TPH in soil samples - between 1.0 and 10.0 mg/kg
- Metals in soil samples - between 0.020 and 5.0 mg/kg
- SVOCs in soil samples - 200 mg/kg
- VOCs in soil samples - between 0.20 and 5.0 mg/kg

5.0 Interpretation and Conclusions

5.1 RECs and Potential Release Area(s)

Converse completed a Phase I ESA Report for the Site, dated August 25, 2022. That assessment identified the following R*ECs* in connection with the Site for which further assessment was recommended at this time:

- Soil staining observed at the north end of the railroad from waste water generated from the wash down of equipment is a REC. Soil sampling of the discolored soil should occur. Based on the results the soil should be disposed of appropriately.

5.2 Conceptual Model Validation/Adequacy of Investigations

It is our opinion that the field and analytical data validated the conceptual model.

5.3 Absence, Presence, Degree, Extent of Target Analytes

Arsenic was the only metal to be reported at concentrations in excess of screening levels for residential or commercial land use, or generally accepted background levels. Samples K3-4 and K4-4 were reported with arsenic concentrations of 46.0 and 20.5 mg/kg, respectively, which exceed the DTSC regional background level of 12 mg/kg. It is noted that the arsenic concentrations in the shallower soil samples (2 feet bgs) at both of these locations were less than 12 mg/kg.

TPH-Diesel concentrations of 655 and 912 mg/kg in samples K2-2 and K3-4, respectively, exceeded the residential screening level of 260 mg/kg, but were less than the commercial screening level of 1,200 mg/kg. All other reported TPH concentrations (including those in the gasoline and diesel range) were reported to be less than their respective residential screening levels.

Only one (1) of the samples analyzed was reported to contain any SVOCs. Of the seven (7) SVOCs reported in sample K2-2, only one was reported in excess of their respective residential or commercial screening levels. Benzo(a)pyrene was reported at 0.227 mg/kg, which exceeds the residential screening level of 0.115 mg/kg, but is less than the commercial screening level of 2.11 mg/kg.

Only one (1) VOC was reported in any of the samples analyzed. The PCE concentration of 0.004 mg/kg in sample K3-4 is less than the residential screening level of 0.59 mg/kg.

5.4 Other Concerns

5.4.1 Significant Assumptions

No significant assumptions were made during this assessment.

5.4.2 Limitations and Exceptions

No limitations or exceptions were encountered during this *Limited Phase II ESA*.

5.4.3 Special Terms and Conditions

No special terms or conditions need to be noted in this *Limited Phase II ESA* report.

5.5 Conclusions/Objectives Met

Converse has performed a *Phase II ESA* at 1420 Coil Avenue in the neighborhood of Wilmington, City of Los Angeles, Los Angeles County, California, in conformance with the scope and limitations of ASTM, E1903-19 and the following objectives:

- Evaluate the RECs in connection with the Site that were identified during the *Phase I ESA* conducted by Converse.
- Identify if potential target analytes are present at concentrations greater than threshold criteria.

Converse presents the following findings based on the results of this assessment:

- A total of twelve (12) metals were detected in one or more of the soil samples analyzed. With the exception of arsenic, all other metals concentrations are less than their respective screening levels for both residential and commercial use. All reported metals concentrations are less than their respective hazardous waste threshold values.

  Arsenic was concentrations in two (2) samples from a depth of 4 feet bgs (K3-4 and K4-4 at 46 and 20.5 mg/kg, respectively) exceed the DTSC regional background level of 12 mg/kg. Concentrations in the shallower samples from both of these locations are less than this background level.
- TPH-Diesel concentrations of 655 and 912 mg/kg in samples K2-2 and K3-4, respectively, exceeded the residential screening level of 260 mg/kg, but were

less than the commercial screening level of 1,200 mg/kg. All other reported TPH concentrations (including those in the gasoline and diesel range) were reported to be less than their respective residential screening levels.

- Seven (7) SVOCs reported in sample K2-2, with no SVOCs detected in any of the other samples analyzed. Benzo(a)pyrene was reported at 0.227 mg/kg, which exceeds the residential screening level of 0.115 mg/kg, but is less than the commercial screening level of 2.11 mg/kg. All other SVOC concentrations are less than their respective residential and commercial screening levels.
- One (1) VOC was reported in one (1) of the samples analyzed. The PCE concentration in sample K3-4 is less than the residential and commercial screening levels.

Based on the findings of this assessment Converse concludes the following:

- Wastewater from equipment wash down operations does not appear to be affecting soil conditions in the area of the railroad docks as no compounds were reported in samples from location K1 in excess of residential screening levels.
- The shallow (2-foot bgs) soil sample from near the rail line by the loading docks (location K2) was reported to have TPH-diesel and SVOC concentrations that exceed screening levels for residential land use, but no significant impacts were identified in the deep sample from 4 feet bgs.
- Samples from 4 feet bgs at locations K3 and K4, where water appears to pond around the rail lines, were reported to have concentrations of TPH-diesel and/or arsenic in excess of residential or background screening levels. Concentrations in the shallower samples from these locations were less than screening levels.
- The identified impacts appear to generally be limited in vertical extent, and/or to not pose a significant exposure risk (not present near the surface). Additionally, with the exception of arsenic, all reported concentrations are less than screening levels for commercial and industrial land uses. Arsenic concentrations exceeding the DTSC regional background level were covered by at least 2 feet of soils that have concentrations within the background range, and all arsenic concentrations are less than hazardous waste thresholds.

6.0 Recommendations

Based on the findings of this assessment, it does not appear that further assessment is warranted to achieve the objectives of this assessment. The Site does not appear to have been significantly impacted with target analytes included in this assessment related to onsite uses, as all reported concentrations, with the exception of arsenic, are less than screening levels for commercial and industrial land uses. However, Arsenic concentrations exceeding the DTSC regional background level were covered by at least 2 feet of soils that have concentrations within the background range, and all arsenic concentrations are less than hazardous waste thresholds. Therefore, no further assessment appears to be warranted at this time. Further action may be warranted in the future should use of the Site for residential purposes be considered.

7.0 Reliance

This report is for the sole benefit and exclusive use of Meridian Consulting in accordance with the terms and conditions of our contract with the User, under which these services have been provided. The preparation of this report has been in accordance with generally accepted environmental practices. No other warranty, either express or implied, is made.

This report should not be regarded as a guarantee that no further contamination, beyond that which could be detected within the scope of this assessment, is present at the Site. Converse makes no warranties or guarantees as to the accuracy or completeness of information provided or compiled by others. It is possible that information exists beyond the scope of this assessment. It is not possible to absolutely confirm that no hazardous materials and/or substances exist at the Site. If none are identified as part of a limited scope of work, such a conclusion should not be construed as a guaranteed absence of such materials, but merely the results of the evaluation of the Site at the time of the assessment. Also, events may occur after the Site visit, which may result in contamination of the Site. Additional information, which was not found or available to Converse at the time of report preparation, may result in a modification of the conclusions and recommendations presented.

Any reliance on this report by Third Parties shall be at the Third Party's sole risk. Should Meridian Consulting wish to identify any additional relying parties not previously identified, a completed Application of Authorization to Use (see following page) must be submitted to Converse Consultants.

8.0 References and Sources of Information

California State Department of Toxic Substances Control (DTSC) and California Regional Water Quality Control Board (RWQCB), Los Angeles Region, Advisory-Active Soil Gas Investigations, July 2015.

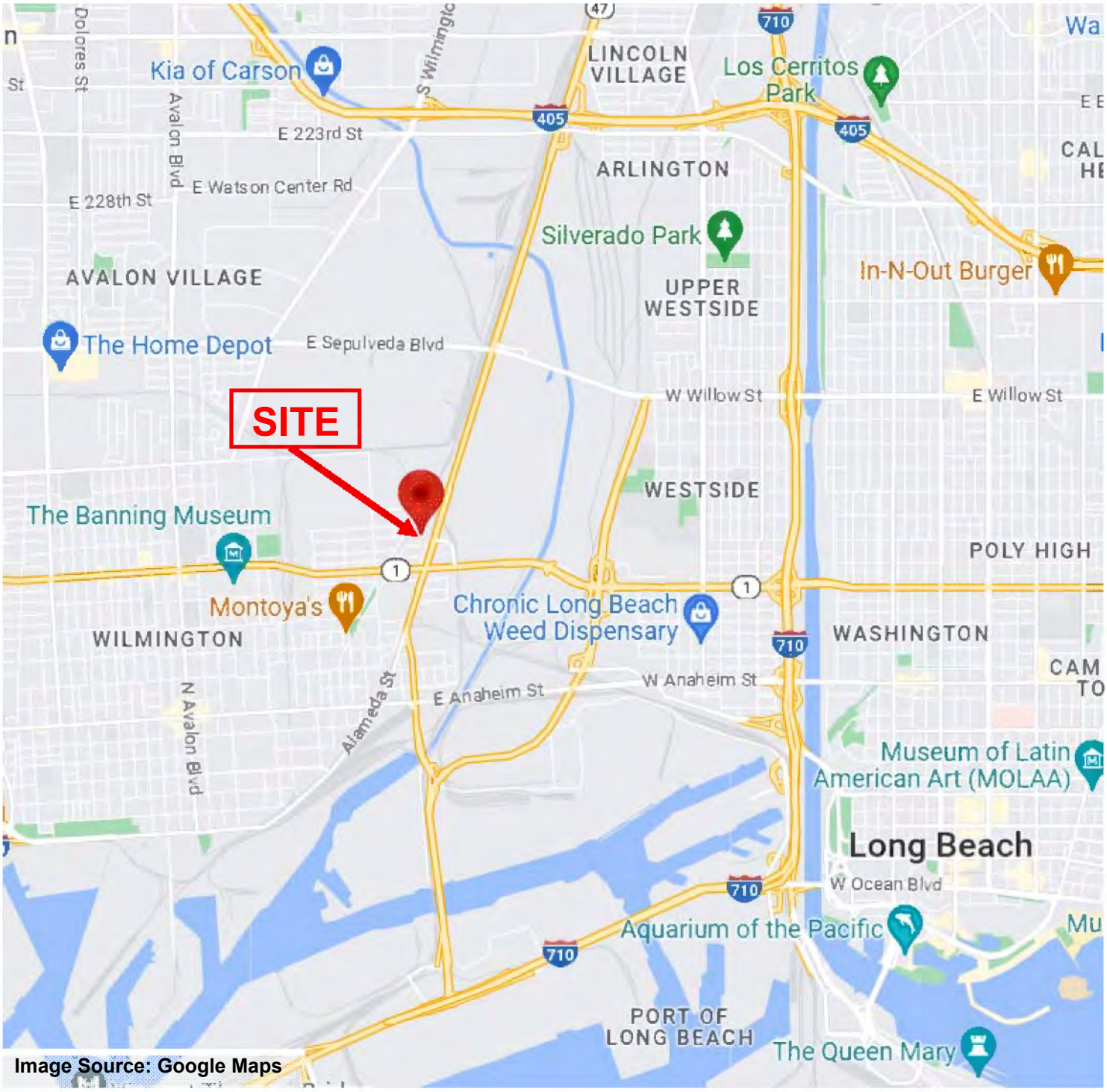
Converse Consultants, Phase I Environmental Site Assessment Report, 1420 Coil Avenue, Wilmington, California, February 25, 2022.

Converse Consultants, Report – Site Testing For Methane, 1430 Coil Avenue, Wilmington, California, August 9, 2022.

Department of Toxic Substances Control (DTSC), Human Health Risk Evaluation (HHRA) Note 3, Table 3, June 2020.

San Francisco Bay Regional Water Quality Control Board, Environmental Screening Levels (ESLs), Generic Tables, 2019.

Figures



SITE LOCATION MAP

KPAC
1420 Coil Avenue
Wilmington, California

Project No:
22-41-138-02

Converse Consultants

FIGURE 1

BORING LOCATIONS

KPAC
1420 Coil Avenue
Wilmington, California

Project No:
22-41-138-02

Converse Consultants

FIGURE **2**

Tables

Table 1
Summary of Analytical Results - Metals and TPH
KPAC Cold Storage
1420 Coil Avenue
Wilmington, California

Sample ID	Sample Depth (Feet bgs)	Sample Date	TPH (mg/kg)			Metals (mg/kg)											
			Gasoline	Diesel	Oil	Arsenic	Barium	Cadmium	Chromium (Total)	Cobalt	Copper	Lead	Mercury	Molybdenum	Nickel	Vanadium	Zinc	All Other Metals
K1-2	2	8/14/23	ND	ND	ND	ND	**40.1**	**0.8**	**11.0**	**4.0**	**6.6**	**3.5**	**0.045**	ND	**6.2**	**20.1**	**26.2**	ND
K1-4	4	8/14/23	ND	ND	**18.7**	ND	**41.4**	**0.7**	**8.8**	**3.2**	**5.1**	**4.2**	**0.050**	ND	**3.9**	**16.3**	**20.4**	ND
K2-2	2	8/14/23	ND	**655**	**1,470**	ND	**106**	**1.2**	**19.0**	**5.1**	**21.4**	**29.1**	**0.219**	**1.4**	**15.2**	**29.8**	**78.3**	ND
K2-4	4	8/14/23	ND	**13.8**	**23.6**	ND	**45.1**	**0.9**	**12.4**	**4.4**	**6.9**	**3.5**	**0.123**	ND	**5.1**	**22.1**	**29.8**	ND
K3-2	2	8/14/23	ND	ND	ND	**5.7**	**50.9**	**0.7**	**5.8**	**3.7**	**9.8**	**3.2**	**0.065**	ND	**3.8**	**16.7**	**21.4**	ND
K3-4	4	8/14/23	**0.60**	**912**	**1,960**	**46.0**	**36.8**	**0.6**	**9.1**	**3.0**	**18.0**	**5.0**	**0.123**	ND	**6.5**	**18.7**	**18.0**	ND
K4-2	2	8/14/23	ND	ND	**16.9**	**10.7**	**52.6**	**1.4**	**14.7**	**5.1**	**11.3**	**6.8**	**0.070**	ND	**9.0**	**22.6**	**33.2**	ND
K4-4	4	8/14/23	ND	**17.3**	**41.4**	**20.5**	**93.1**	**1.3**	**13.2**	**6.2**	**20.5**	**17.0**	**0.128**	ND	**11.1**	**26.6**	**50.7**	ND
Screening Levels	Residential		430	260	12,000	12	15,000	910	120,000	23	3,100	80	11.0	390	15,000	390	23,000	--
	Commercial		2,000	1,200	180,000		220,000	4,000	1,800,000	350	47,000	320	46	5,800	64,000	5,800	350,000	--
Regulatory Thresholds	TTLC		--	--	--	500	10,000	100	2,500	8,000	2,500	1,000	20	3,500	2,000	2,400	5,000	--
	STLC*		--	--	--	5	100	1	5	80	25	5	0.2	350	20	24	250	--
	TCLP*		--	--	--	5	100	1	5	--	--	5	0.2	--	--	--	--	--

mg/kg = Milligrams per Kilogram
* = units of milligrams per liter (mg/L)
bgs = below ground surface
TPH = Total Petroleum Hydrocarbons

TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
TCLP = Toxicity Characteristic Leaching Procedure

Table 2
Summary of Analytical Results - VOCs and SVOCs
KPAC Cold Storage
1420 Coil Avenue
Wilmington, California

Sample ID	Sample Depth (Feet bgs)	Sample Date	SVOCs (mg/kg)								VOCs (mg/kg)	
			Phenanthrene	Fluoranthene	Pyrene	Benzo(a) anthracene	Chrysene	Benzo(b) fluoranthene	Benzo(a) pyrene	All Other SVOCs	Tetrachloroethene (PCE)	All Other VOCs
K1-2	2	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA
K1-4	4	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K2-2	2	8/14/23	**0.972**	**0.428**	**0.565**	**0.250**	**0.475**	**0.227**	**0.227**	ND	NA	NA
K2-4	4	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
K3-2	2	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA
K3-4	4	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	**0.004**	ND
K4-2	2	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	NA	NA
K4-4	4	8/14/23	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND
Screening Levels	Residential		--	2,391	1,793	1.1	115	1.1	0.115	--	0.59	--
	Commercial		--	30,138	22,603	20	2,107	21	2.11	--	2.7	--
Regulatory Thresholds	TTLC		--	--	--	--	--	--	--	--	--	--
	STLC*		--	--	--	--	--	--	--	--	--	--
	TCLP*		--	--	--	--	--	--	--	--	0.7	--

mg/kg = Milligrams per Kilogram
* = units of micrograms per liter (ug/L)
bgs = below ground surface

TTLC = Total Threshold Limit Concentration
STLC = Soluble Threshold Limit Concentration
TCLP = Toxicity Characteristic Leaching Procedure

Application for Authorization to Use

Appendix A

Application for Authorization to Use

TO: Converse Consultants
717 South Myrtle Avenue
Monrovia, California 91016

Project Title & Date: _____

Project Address: _____

FROM: (Please identify name & address of person/entity applying for permission to use the referenced report.)

_____

_____

_____

Applicant _____ hereby applies for permission to use the referenced report in order to:

_____

_____

_____

Applicant wishes or needs to use the referenced report because:

_____

_____

_____

Applicant also understands and agrees that the referenced document is a copyrighted document and shall remain the sole property of Converse Consultants. Unauthorized use or copying of the report is strictly prohibited without the express written permission of Converse Consultants. *Applicant* understands and agrees that Converse Consultants may withhold such permission at its sole discretion, or grant such permission upon agreement to Terms and Conditions, such as the payment of a re-use fee, amongst others.

Applicant Signature: _____

Applicant Name (print): _____

Title: _____

Date: _____

Analytical Reports

Appendix B

Logo

JONES ENVIRONMENTAL, INC.

714-449-9937
562-646-1611

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
WWW.JONESENV.COM

25 August 2023

Michael Van Fleet
Converse Consultants
222 E. Huntington Drive, Suite 211
Monrovia, CA 91016

Re: 22-41-138-04

Enclosed are the results of analyses for samples received by the laboratory on 08/14/23. If you have any questions concerning this report, please feel free to contact me.

Sincerely,

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
K1-2	J232304-001	Soil	08/14/2023 07:40	08/14/2023 11:46
K1-4	J232304-002	Soil	08/14/2023 07:42	08/14/2023 11:46
K2-2	J232304-004	Soil	08/14/2023 08:05	08/14/2023 11:46
K2-4	J232304-005	Soil	08/14/2023 08:08	08/14/2023 11:46
K3-2	J232304-007	Soil	08/14/2023 09:45	08/14/2023 11:46
K3-4	J232304-008	Soil	08/14/2023 09:48	08/14/2023 11:46
K4-2	J232304-010	Soil	08/14/2023 09:03	08/14/2023 11:46
K4-4	J232304-011	Soil	08/14/2023 09:32	08/14/2023 11:46

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K1-2 **Laboratory ID:** J232304-001

Analyte	Result	Reporting Limit	Units	Method	Notes
Barium, Ba	40.1	0.5	mg/kg	EPA 6010	
Cadmium, Cd	0.8	0.5	mg/kg	EPA 6010	
Cobalt, Co	4.0	0.5	mg/kg	EPA 6010	
Chromium, Cr	11.0	0.5	mg/kg	EPA 6010	
Copper, Cu	6.6	0.5	mg/kg	EPA 6010	
Nickel, Ni	6.2	2.5	mg/kg	EPA 6010	
Lead, Pb	3.5	0.5	mg/kg	EPA 6010	
Vanadium, V	20.1	0.5	mg/kg	EPA 6010	
Zinc, Zn	26.2	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.045	0.020	mg/kg	EPA 7471	

Sample ID: K1-4 **Laboratory ID:** J232304-002

Analyte	Result	Reporting Limit	Units	Method	Notes
C24 - C27	8.5	1.0	mg/kg	EPA 8015	
C28 - C31	8.3	1.0	mg/kg	EPA 8015	
C23 - C40	18.7	10.0	mg/kg	EPA 8015	
Barium, Ba	41.4	0.5	mg/kg	EPA 6010	
Cadmium, Cd	0.7	0.5	mg/kg	EPA 6010	
Cobalt, Co	3.2	0.5	mg/kg	EPA 6010	
Chromium, Cr	8.8	0.5	mg/kg	EPA 6010	
Copper, Cu	5.1	0.5	mg/kg	EPA 6010	
Nickel, Ni	3.9	2.5	mg/kg	EPA 6010	
Lead, Pb	4.2	0.5	mg/kg	EPA 6010	
Vanadium, V	16.3	0.5	mg/kg	EPA 6010	
Zinc, Zn	20.4	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.050	0.020	mg/kg	EPA 7471	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K2-2 **Laboratory ID:** J232304-004

Analyte	Result	Reporting Limit	Units	Method	Notes
C13 - C15	71.3	5.0	mg/kg	EPA 8015	
C16 - C17	118	5.0	mg/kg	EPA 8015	
C18 - C19	177	5.0	mg/kg	EPA 8015	
C20 - C23	385	5.0	mg/kg	EPA 8015	
C24 - C27	397	5.0	mg/kg	EPA 8015	
C28 - C31	391	5.0	mg/kg	EPA 8015	
C32 - C35	280	5.0	mg/kg	EPA 8015	
C36 - C40	305	5.0	mg/kg	EPA 8015	
C13 - C22	655	50.0	mg/kg	EPA 8015	
C23 - C40	1470	50.0	mg/kg	EPA 8015	
Barium, Ba	106	0.5	mg/kg	EPA 6010	
Cadmium, Cd	1.2	0.5	mg/kg	EPA 6010	
Cobalt, Co	5.1	0.5	mg/kg	EPA 6010	
Chromium, Cr	19.0	0.5	mg/kg	EPA 6010	
Copper, Cu	21.4	0.5	mg/kg	EPA 6010	
Molybdenum, Mo	1.4	0.5	mg/kg	EPA 6010	
Nickel, Ni	15.2	2.5	mg/kg	EPA 6010	
Lead, Pb	29.1	0.5	mg/kg	EPA 6010	
Vanadium, V	29.8	0.5	mg/kg	EPA 6010	
Zinc, Zn	78.3	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.219	0.020	mg/kg	EPA 7471	
Phenanthrene	972	200	µg/kg	EPA 8270	
Fluoranthene	428	200	µg/kg	EPA 8270	
Pyrene	565	200	µg/kg	EPA 8270	
Benzo(a)anthracene	250	200	µg/kg	EPA 8270	
Chrysene	475	200	µg/kg	EPA 8270	
Benzo(b)fluoranthene	227	200	µg/kg	EPA 8270	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K2-2 **Laboratory ID:** J232304-004

Analyte	Result	Reporting Limit	Units	Method	Notes
Benzo(a)pyrene	227	200	µg/kg	EPA 8270	

Sample ID: K2-4 **Laboratory ID:** J232304-005

Analyte	Result	Reporting Limit	Units	Method	Notes
C16 - C17	3.2	1.0	mg/kg	EPA 8015	
C18 - C19	4.1	1.0	mg/kg	EPA 8015	
C20 - C23	8.7	1.0	mg/kg	EPA 8015	
C24 - C27	10.3	1.0	mg/kg	EPA 8015	
C28 - C31	10.9	1.0	mg/kg	EPA 8015	
C13 - C22	13.8	10.0	mg/kg	EPA 8015	
C23 - C40	23.6	10.0	mg/kg	EPA 8015	
Barium, Ba	45.1	0.5	mg/kg	EPA 6010	
Cadmium, Cd	0.9	0.5	mg/kg	EPA 6010	
Cobalt, Co	4.4	0.5	mg/kg	EPA 6010	
Chromium, Cr	12.4	0.5	mg/kg	EPA 6010	
Copper, Cu	6.9	0.5	mg/kg	EPA 6010	
Molybdenum, Mo	0.7	0.5	mg/kg	EPA 6010	
Nickel, Ni	5.1	2.5	mg/kg	EPA 6010	
Lead, Pb	3.5	0.5	mg/kg	EPA 6010	
Vanadium, V	22.1	0.5	mg/kg	EPA 6010	
Zinc, Zn	29.8	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.123	0.020	mg/kg	EPA 7471	

Sample ID: K3-2 **Laboratory ID:** J232304-007

Analyte	Result	Reporting Limit	Units	Method	Notes
Arsenic, As	5.7	5.0	mg/kg	EPA 6010	
Barium, Ba	50.9	0.5	mg/kg	EPA 6010	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K3-2 **Laboratory ID:** J232304-007

Analyte	Result	Reporting Limit	Units	Method	Notes
Cadmium, Cd	0.7	0.5	mg/kg	EPA 6010	
Cobalt, Co	3.7	0.5	mg/kg	EPA 6010	
Chromium, Cr	5.8	0.5	mg/kg	EPA 6010	
Copper, Cu	9.8	0.5	mg/kg	EPA 6010	
Nickel, Ni	3.8	2.5	mg/kg	EPA 6010	
Lead, Pb	3.2	0.5	mg/kg	EPA 6010	
Vanadium, V	16.7	0.5	mg/kg	EPA 6010	
Zinc, Zn	21.4	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.065	0.020	mg/kg	EPA 7471	

Sample ID: K3-4 **Laboratory ID:** J232304-008

Analyte	Result	Reporting Limit	Units	Method	Notes
C13 - C15	177	5.0	mg/kg	EPA 8015	
C16 - C17	182	5.0	mg/kg	EPA 8015	
C18 - C19	220	5.0	mg/kg	EPA 8015	
C20 - C23	446	5.0	mg/kg	EPA 8015	
C24 - C27	493	5.0	mg/kg	EPA 8015	
C28 - C31	526	5.0	mg/kg	EPA 8015	
C32 - C35	381	5.0	mg/kg	EPA 8015	
C36 - C40	443	5.0	mg/kg	EPA 8015	
C13 - C22	912	50.0	mg/kg	EPA 8015	
C23 - C40	1960	50.0	mg/kg	EPA 8015	
Arsenic, As	46.0	5.0	mg/kg	EPA 6010	
Barium, Ba	36.8	0.5	mg/kg	EPA 6010	
Cadmium, Cd	0.6	0.5	mg/kg	EPA 6010	
Cobalt, Co	3.0	0.5	mg/kg	EPA 6010	
Chromium, Cr	9.1	0.5	mg/kg	EPA 6010	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K3-4 **Laboratory ID:** J232304-008

Analyte	Result	Reporting Limit	Units	Method	Notes
Copper, Cu	18.0	0.5	mg/kg	EPA 6010	
Nickel, Ni	6.5	2.5	mg/kg	EPA 6010	
Lead, Pb	5.0	0.5	mg/kg	EPA 6010	
Vanadium, V	18.7	0.5	mg/kg	EPA 6010	
Zinc, Zn	18.0	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.123	0.020	mg/kg	EPA 7471	
Tetrachloroethene	4.0	1.0	µg/kg	EPA 8260	
Gasoline Range Organics (C4-C12)	0.60	0.20	mg/kg	EPA 8260	

Sample ID: K4-2 **Laboratory ID:** J232304-010

Analyte	Result	Reporting Limit	Units	Method	Notes
C24 - C27	7.5	1.0	mg/kg	EPA 8015	
C28 - C31	7.9	1.0	mg/kg	EPA 8015	
C23 - C40	16.9	10.0	mg/kg	EPA 8015	
Arsenic, As	10.7	5.0	mg/kg	EPA 6010	
Barium, Ba	52.6	0.5	mg/kg	EPA 6010	
Cadmium, Cd	1.4	0.5	mg/kg	EPA 6010	
Cobalt, Co	5.1	0.5	mg/kg	EPA 6010	
Chromium, Cr	14.7	0.5	mg/kg	EPA 6010	
Copper, Cu	11.3	0.5	mg/kg	EPA 6010	
Molybdenum, Mo	1.7	0.5	mg/kg	EPA 6010	
Nickel, Ni	9.0	2.5	mg/kg	EPA 6010	
Lead, Pb	6.8	0.5	mg/kg	EPA 6010	
Vanadium, V	22.6	0.5	mg/kg	EPA 6010	
Zinc, Zn	33.2	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.070	0.020	mg/kg	EPA 7471	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

DETECTIONS SUMMARY

Sample ID: K4-4 **Laboratory ID:** J232304-011

Analyte	Result	Reporting Limit	Units	Method	Notes
C16 - C17	3.3	1.0	mg/kg	EPA 8015	
C18 - C19	4.7	1.0	mg/kg	EPA 8015	
C20 - C23	12.9	1.0	mg/kg	EPA 8015	
C24 - C27	17.1	1.0	mg/kg	EPA 8015	
C28 - C31	20.6	1.0	mg/kg	EPA 8015	
C13 - C22	17.3	10.0	mg/kg	EPA 8015	
C23 - C40	41.4	10.0	mg/kg	EPA 8015	
Arsenic, As	20.5	5.0	mg/kg	EPA 6010	
Barium, Ba	93.1	0.5	mg/kg	EPA 6010	
Cadmium, Cd	1.3	0.5	mg/kg	EPA 6010	
Cobalt, Co	6.2	0.5	mg/kg	EPA 6010	
Chromium, Cr	13.2	0.5	mg/kg	EPA 6010	
Copper, Cu	20.5	0.5	mg/kg	EPA 6010	
Nickel, Ni	11.1	2.5	mg/kg	EPA 6010	
Lead, Pb	17.0	0.5	mg/kg	EPA 6010	
Vanadium, V	26.6	0.5	mg/kg	EPA 6010	
Zinc, Zn	50.7	0.5	mg/kg	EPA 6010	
Mercury, Hg	0.128	0.020	mg/kg	EPA 7471	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-2
J232304-001(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	ND	5.0	mg/kg	"	"		"	"	
Barium, Ba	40.1	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	0.8	0.5	mg/kg	"	"		"	"	
Cobalt, Co	4.0	0.5	mg/kg	"	"		"	"	
Chromium, Cr	11.0	0.5	mg/kg	"	"		"	"	
Copper, Cu	6.6	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	ND	0.5	mg/kg	"	"		"	"	
Nickel, Ni	6.2	2.5	mg/kg	"	"		"	"	
Lead, Pb	3.5	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	20.1	0.5	mg/kg	"	"		"	"	
Zinc, Zn	26.2	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.045	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	ND	1.0	mg/kg	"	"		"	"	
C18 - C19	ND	1.0	mg/kg	"	"		"	"	
C20 - C23	ND	1.0	mg/kg	"	"		"	"	
C24 - C27	ND	1.0	mg/kg	"	"		"	"	
C28 - C31	ND	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	ND	10.0	mg/kg	"	"		"	"	
C23 - C40	ND	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*84.25 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-2
J232304-001(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-2
J232304-001(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*151.06 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*114.92 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*107.37 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*95.80 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*107.23 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*82.71 %*	*60 - 140*							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-4
J232304-002(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	ND	5.0	mg/kg	"	"		"	"	
Barium, Ba	41.4	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	0.7	0.5	mg/kg	"	"		"	"	
Cobalt, Co	3.2	0.5	mg/kg	"	"		"	"	
Chromium, Cr	8.8	0.5	mg/kg	"	"		"	"	
Copper, Cu	5.1	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	ND	0.5	mg/kg	"	"		"	"	
Nickel, Ni	3.9	2.5	mg/kg	"	"		"	"	
Lead, Pb	4.2	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	16.3	0.5	mg/kg	"	"		"	"	
Zinc, Zn	20.4	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.050	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	ND	1.0	mg/kg	"	"		"	"	
C18 - C19	ND	1.0	mg/kg	"	"		"	"	
C20 - C23	ND	1.0	mg/kg	"	"		"	"	
C24 - C27	8.5	1.0	mg/kg	"	"		"	"	
C28 - C31	8.3	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	ND	10.0	mg/kg	"	"		"	"	
C23 - C40	18.7	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*89.86 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-4
J232304-002(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-4
J232304-002(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*168.84 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*114.15 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*118.98 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Bromobenzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Bromodichloromethane	ND	1.0	µg/kg	"	"		"	"	
Bromoform	ND	1.0	µg/kg	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/kg	"	"		"	"	
Chlorobenzene	ND	1.0	µg/kg	"	"		"	"	
Chloroform	ND	1.0	µg/kg	"	"		"	"	
2-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
4-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg	"	"		"	"	
Dibromomethane	ND	1.0	µg/kg	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-4
J232304-002(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
1,2-Dichloropropane	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
1,3-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
2,2-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
cis-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
trans-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
Ethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Freon 11	ND	5.0	µg/kg	"	"		"	"	
Freon 12	ND	5.0	µg/kg	"	"		"	"	
Freon 113	ND	5.0	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	1.0	µg/kg	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/kg	"	"		"	"	
4-Isopropyltoluene	ND	1.0	µg/kg	"	"		"	"	
Methylene chloride	ND	1.0	µg/kg	"	"		"	"	
Naphthalene	ND	5.0	µg/kg	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/kg	"	"		"	"	
Styrene	ND	1.0	µg/kg	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
Tetrachloroethene	ND	1.0	µg/kg	"	"		"	"	
Toluene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,1,1-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
Trichloroethene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Vinyl chloride	ND	1.0	µg/kg	"	"		"	"	
m+p-Xylene	ND	2.0	µg/kg	"	"		"	"	
o-Xylene	ND	1.0	µg/kg	"	"		"	"	
Methyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Ethyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Di-isopropylether	ND	5.0	µg/kg	"	"		"	"	
tert-amylmethylether	ND	5.0	µg/kg	"	"		"	"	
tert-Butylalcohol	ND	50.0	µg/kg	"	"		"	"	
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K1-4
J232304-002(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
Benzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*97.71 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*108.05 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*82.91 %*	*60 - 140*							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-2
J232304-004(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	ND	5.0	mg/kg	"	"		"	"	
Barium, Ba	106	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	1.2	0.5	mg/kg	"	"		"	"	
Cobalt, Co	5.1	0.5	mg/kg	"	"		"	"	
Chromium, Cr	19.0	0.5	mg/kg	"	"		"	"	
Copper, Cu	21.4	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	1.4	0.5	mg/kg	"	"		"	"	
Nickel, Ni	15.2	2.5	mg/kg	"	"		"	"	
Lead, Pb	29.1	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	29.8	0.5	mg/kg	"	"		"	"	
Zinc, Zn	78.3	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.219	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	71.3	5.0	mg/kg	5	QC2308303		08/16/23	EPA 8015	
C16 - C17	118	5.0	mg/kg	"	"		"	"	
C18 - C19	177	5.0	mg/kg	"	"		"	"	
C20 - C23	385	5.0	mg/kg	"	"		"	"	
C24 - C27	397	5.0	mg/kg	"	"		"	"	
C28 - C31	391	5.0	mg/kg	"	"		"	"	
C32 - C35	280	5.0	mg/kg	"	"		"	"	
C36 - C40	305	5.0	mg/kg	"	"		"	"	
C13 - C22	655	50.0	mg/kg	"	"		"	"	
C23 - C40	1470	50.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*75.58 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-2
J232304-004(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	972	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	428	200	µg/kg	"	"		"	"	
Pyrene	565	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-2
J232304-004(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	250	200	µg/kg	"	"		"	"	
Chrysene	475	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	227	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	227	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*151.61 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*119.65 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*115.50 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*98.80 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*106.70 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*80.02 %*	*60 - 140*							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-4
J232304-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	ND	5.0	mg/kg	"	"		"	"	
Barium, Ba	45.1	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	0.9	0.5	mg/kg	"	"		"	"	
Cobalt, Co	4.4	0.5	mg/kg	"	"		"	"	
Chromium, Cr	12.4	0.5	mg/kg	"	"		"	"	
Copper, Cu	6.9	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	0.7	0.5	mg/kg	"	"		"	"	
Nickel, Ni	5.1	2.5	mg/kg	"	"		"	"	
Lead, Pb	3.5	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	22.1	0.5	mg/kg	"	"		"	"	
Zinc, Zn	29.8	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.123	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	3.2	1.0	mg/kg	"	"		"	"	
C18 - C19	4.1	1.0	mg/kg	"	"		"	"	
C20 - C23	8.7	1.0	mg/kg	"	"		"	"	
C24 - C27	10.3	1.0	mg/kg	"	"		"	"	
C28 - C31	10.9	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	13.8	10.0	mg/kg	"	"		"	"	
C23 - C40	23.6	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*94.14 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-4
J232304-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-4
J232304-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*157.60 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*116.77 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*108.45 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Bromobenzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Bromodichloromethane	ND	1.0	µg/kg	"	"		"	"	
Bromoform	ND	1.0	µg/kg	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/kg	"	"		"	"	
Chlorobenzene	ND	1.0	µg/kg	"	"		"	"	
Chloroform	ND	1.0	µg/kg	"	"		"	"	
2-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
4-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg	"	"		"	"	
Dibromomethane	ND	1.0	µg/kg	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-4
J232304-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
1,2-Dichloropropane	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
1,3-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
2,2-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
cis-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
trans-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
Ethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Freon 11	ND	5.0	µg/kg	"	"		"	"	
Freon 12	ND	5.0	µg/kg	"	"		"	"	
Freon 113	ND	5.0	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	1.0	µg/kg	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/kg	"	"		"	"	
4-Isopropyltoluene	ND	1.0	µg/kg	"	"		"	"	
Methylene chloride	ND	1.0	µg/kg	"	"		"	"	
Naphthalene	ND	5.0	µg/kg	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/kg	"	"		"	"	
Styrene	ND	1.0	µg/kg	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
Tetrachloroethene	ND	1.0	µg/kg	"	"		"	"	
Toluene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,1,1-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
Trichloroethene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Vinyl chloride	ND	1.0	µg/kg	"	"		"	"	
m+p-Xylene	ND	2.0	µg/kg	"	"		"	"	
o-Xylene	ND	1.0	µg/kg	"	"		"	"	
Methyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Ethyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Di-isopropylether	ND	5.0	µg/kg	"	"		"	"	
tert-amylmethylether	ND	5.0	µg/kg	"	"		"	"	
tert-Butylalcohol	ND	50.0	µg/kg	"	"		"	"	
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K2-4
J232304-005(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
Benzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*96.55 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*106.99 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*84.01 %*	*60 - 140*							

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-2
J232304-007(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	5.7	5.0	mg/kg	"	"		"	"	
Barium, Ba	50.9	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	0.7	0.5	mg/kg	"	"		"	"	
Cobalt, Co	3.7	0.5	mg/kg	"	"		"	"	
Chromium, Cr	5.8	0.5	mg/kg	"	"		"	"	
Copper, Cu	9.8	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	ND	0.5	mg/kg	"	"		"	"	
Nickel, Ni	3.8	2.5	mg/kg	"	"		"	"	
Lead, Pb	3.2	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	16.7	0.5	mg/kg	"	"		"	"	
Zinc, Zn	21.4	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.065	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	ND	1.0	mg/kg	"	"		"	"	
C18 - C19	ND	1.0	mg/kg	"	"		"	"	
C20 - C23	ND	1.0	mg/kg	"	"		"	"	
C24 - C27	ND	1.0	mg/kg	"	"		"	"	
C28 - C31	ND	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	ND	10.0	mg/kg	"	"		"	"	
C23 - C40	ND	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*90.79 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-2
J232304-007(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-2
J232304-007(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*148.60 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*124.43 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*101.65 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*97.08 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*105.72 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*82.78 %*	*60 - 140*							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-4
J232304-008(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	46.0	5.0	mg/kg	"	"		"	"	
Barium, Ba	36.8	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	0.6	0.5	mg/kg	"	"		"	"	
Cobalt, Co	3.0	0.5	mg/kg	"	"		"	"	
Chromium, Cr	9.1	0.5	mg/kg	"	"		"	"	
Copper, Cu	18.0	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	ND	0.5	mg/kg	"	"		"	"	
Nickel, Ni	6.5	2.5	mg/kg	"	"		"	"	
Lead, Pb	5.0	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	18.7	0.5	mg/kg	"	"		"	"	
Zinc, Zn	18.0	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.123	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	177	5.0	mg/kg	5	QC2308303		08/16/23	EPA 8015	
C16 - C17	182	5.0	mg/kg	"	"		"	"	
C18 - C19	220	5.0	mg/kg	"	"		"	"	
C20 - C23	446	5.0	mg/kg	"	"		"	"	
C24 - C27	493	5.0	mg/kg	"	"		"	"	
C28 - C31	526	5.0	mg/kg	"	"		"	"	
C32 - C35	381	5.0	mg/kg	"	"		"	"	
C36 - C40	443	5.0	mg/kg	"	"		"	"	
C13 - C22	912	50.0	mg/kg	"	"		"	"	
C23 - C40	1960	50.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*62.24 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-4
J232304-008(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-4
J232304-008(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*148.91 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*129.47 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*118.36 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Bromobenzene	ND	1.0	µg/kg	1	QC2308325		08/18/23	EPA 8260	
Bromodichloromethane	ND	1.0	µg/kg	"	"		"	"	
Bromoform	ND	1.0	µg/kg	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/kg	"	"		"	"	
Chlorobenzene	ND	1.0	µg/kg	"	"		"	"	
Chloroform	ND	1.0	µg/kg	"	"		"	"	
2-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
4-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg	"	"		"	"	
Dibromomethane	ND	1.0	µg/kg	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-4
J232304-008(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
1,2-Dichloropropane	ND	1.0	µg/kg	1	QC2308325		08/18/23	EPA 8260	
1,3-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
2,2-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
cis-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
trans-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
Ethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Freon 11	ND	5.0	µg/kg	"	"		"	"	
Freon 12	ND	5.0	µg/kg	"	"		"	"	
Freon 113	ND	5.0	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	1.0	µg/kg	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/kg	"	"		"	"	
4-Isopropyltoluene	ND	1.0	µg/kg	"	"		"	"	
Methylene chloride	ND	1.0	µg/kg	"	"		"	"	
Naphthalene	ND	5.0	µg/kg	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/kg	"	"		"	"	
Styrene	ND	1.0	µg/kg	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
Tetrachloroethene	4.0	1.0	µg/kg	"	"		"	"	
Toluene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,1,1-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
Trichloroethene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Vinyl chloride	ND	1.0	µg/kg	"	"		"	"	
m+p-Xylene	ND	2.0	µg/kg	"	"		"	"	
o-Xylene	ND	1.0	µg/kg	"	"		"	"	
Methyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Ethyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Di-isopropylether	ND	5.0	µg/kg	"	"		"	"	
tert-amylmethylether	ND	5.0	µg/kg	"	"		"	"	
tert-Butylalcohol	ND	50.0	µg/kg	"	"		"	"	
Gasoline Range Organics (C4-C12)	0.60	0.20	mg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K3-4
J232304-008(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
Benzene	ND	1.0	µg/kg	1	QC2308325		08/18/23	EPA 8260	
Surrogate: Toluene-d8	*97.30 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*102.72 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*81.74 %*	*60 - 140*							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-2
J232304-010(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	10.7	5.0	mg/kg	"	"		"	"	
Barium, Ba	52.6	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	1.4	0.5	mg/kg	"	"		"	"	
Cobalt, Co	5.1	0.5	mg/kg	"	"		"	"	
Chromium, Cr	14.7	0.5	mg/kg	"	"		"	"	
Copper, Cu	11.3	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	1.7	0.5	mg/kg	"	"		"	"	
Nickel, Ni	9.0	2.5	mg/kg	"	"		"	"	
Lead, Pb	6.8	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	22.6	0.5	mg/kg	"	"		"	"	
Zinc, Zn	33.2	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.070	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	ND	1.0	mg/kg	"	"		"	"	
C18 - C19	ND	1.0	mg/kg	"	"		"	"	
C20 - C23	ND	1.0	mg/kg	"	"		"	"	
C24 - C27	7.5	1.0	mg/kg	"	"		"	"	
C28 - C31	7.9	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	ND	10.0	mg/kg	"	"		"	"	
C23 - C40	16.9	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*89.49 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-2
J232304-010(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-2
J232304-010(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*130.21 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*101.86 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*92.61 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*98.33 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*105.67 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*81.33 %*	*60 - 140*							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-4
J232304-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010									
Silver, Ag	ND	0.5	mg/kg	1	QC2308326		08/18/23	EPA 6010	
Arsenic, As	20.5	5.0	mg/kg	"	"		"	"	
Barium, Ba	93.1	0.5	mg/kg	"	"		"	"	
Beryllium, Be	ND	0.5	mg/kg	"	"		"	"	
Cadmium, Cd	1.3	0.5	mg/kg	"	"		"	"	
Cobalt, Co	6.2	0.5	mg/kg	"	"		"	"	
Chromium, Cr	13.2	0.5	mg/kg	"	"		"	"	
Copper, Cu	20.5	0.5	mg/kg	"	"		"	"	
Molybdenum, Mo	ND	0.5	mg/kg	"	"		"	"	
Nickel, Ni	11.1	2.5	mg/kg	"	"		"	"	
Lead, Pb	17.0	0.5	mg/kg	"	"		"	"	
Antimony, Sb	ND	5.0	mg/kg	"	"		"	"	
Selenium, Se	ND	5.0	mg/kg	"	"		"	"	
Thallium, Tl	ND	5.0	mg/kg	"	"		"	"	
Vanadium, V	26.6	0.5	mg/kg	"	"		"	"	
Zinc, Zn	50.7	0.5	mg/kg	"	"		"	"	
EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471									
Mercury, Hg	0.128	0.020	mg/kg	1	QC2308294		08/17/23	EPA 7471	
EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015									
C13 - C15	ND	1.0	mg/kg	1	QC2308303		08/16/23	EPA 8015	
C16 - C17	3.3	1.0	mg/kg	"	"		"	"	
C18 - C19	4.7	1.0	mg/kg	"	"		"	"	
C20 - C23	12.9	1.0	mg/kg	"	"		"	"	
C24 - C27	17.1	1.0	mg/kg	"	"		"	"	
C28 - C31	20.6	1.0	mg/kg	"	"		"	"	
C32 - C35	ND	1.0	mg/kg	"	"		"	"	
C36 - C40	ND	1.0	mg/kg	"	"		"	"	
C13 - C22	17.3	10.0	mg/kg	"	"		"	"	
C23 - C40	41.4	10.0	mg/kg	"	"		"	"	
Surrogate: Hexacosane	*102.72 %*	*50 - 140*							
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Phenol	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Bis(2-chloroethyl) ether	ND	200	µg/kg	"	"		"	"	
2-Chlorophenol	ND	200	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-4
J232304-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
1,2-Dichlorobenzene	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
o-Cresol	ND	200	µg/kg	"	"		"	"	
m,p-Cresol	ND	200	µg/kg	"	"		"	"	
Hexachloroethane	ND	200	µg/kg	"	"		"	"	
Nitrobenzene	ND	200	µg/kg	"	"		"	"	
Isophorone	ND	200	µg/kg	"	"		"	"	
Bis(2-chloroethoxy) methane	ND	200	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	200	µg/kg	"	"		"	"	
Naphthalene	ND	200	µg/kg	"	"		"	"	
4-Chloroaniline	ND	200	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	200	µg/kg	"	"		"	"	
4-Chloro-3-methylphenol	ND	200	µg/kg	"	"		"	"	
2-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
1-Methylnaphthalene	ND	200	µg/kg	"	"		"	"	
2,4,6-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2,4,5-Trichlorophenol	ND	200	µg/kg	"	"		"	"	
2-Chloronaphthalene	ND	200	µg/kg	"	"		"	"	
Dimethylphthalate	ND	200	µg/kg	"	"		"	"	
Acenaphthalene	ND	200	µg/kg	"	"		"	"	
Acenaphthene	ND	200	µg/kg	"	"		"	"	
2,4-Dinitrotoluene	ND	200	µg/kg	"	"		"	"	
Dibenzofuran	ND	200	µg/kg	"	"		"	"	
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg	"	"		"	"	
Diethylphthalate	ND	200	µg/kg	"	"		"	"	
Fluorene	ND	200	µg/kg	"	"		"	"	
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Diphenylamine	ND	200	µg/kg	"	"		"	"	
Azobenzene	ND	200	µg/kg	"	"		"	"	
4-Bromophenyl Phenyl Ether	ND	200	µg/kg	"	"		"	"	
Hexachlorobenzene	ND	200	µg/kg	"	"		"	"	
Phenanthrene	ND	200	µg/kg	"	"		"	"	
Anthracene	ND	200	µg/kg	"	"		"	"	
Carbazole	ND	200	µg/kg	"	"		"	"	
Di-n-butylphthalate	ND	200	µg/kg	"	"		"	"	
Fluoranthene	ND	200	µg/kg	"	"		"	"	
Pyrene	ND	200	µg/kg	"	"		"	"	
Benzyl Butyl Phthalate	ND	200	µg/kg	"	"		"	"	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-4
J232304-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
EPA 8270C Semivolatile Organics by GC/MS by EPA 8270									
Di(2-ethylhexyl) adipate	ND	200	µg/kg	1	QC2308304		08/24/23	EPA 8270	
Benzo(a)anthracene	ND	200	µg/kg	"	"		"	"	
Chrysene	ND	200	µg/kg	"	"		"	"	
Di-n-octyl Phthalate	ND	200	µg/kg	"	"		"	"	
Benzo(b)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(k)fluoranthene	ND	200	µg/kg	"	"		"	"	
Benzo(a)pyrene	ND	200	µg/kg	"	"		"	"	
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg	"	"		"	"	
Dibenz(a,h)anthracene	ND	200	µg/kg	"	"		"	"	
Benzo(g,h,i)perylene	ND	200	µg/kg	"	"		"	"	
Surrogate: p-Terphenyl-d14	*156.26 %*	*70 - 155*							
Surrogate: 2-Fluorophenol	*110.93 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl	*112.92 %*	*70 - 155*							
Volatile Organic Compounds by EPA 8260									
Bromobenzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Bromodichloromethane	ND	1.0	µg/kg	"	"		"	"	
Bromoform	ND	1.0	µg/kg	"	"		"	"	
n-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
sec-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
tert-Butylbenzene	ND	1.0	µg/kg	"	"		"	"	
Carbon tetrachloride	ND	1.0	µg/kg	"	"		"	"	
Chlorobenzene	ND	1.0	µg/kg	"	"		"	"	
Chloroform	ND	1.0	µg/kg	"	"		"	"	
2-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
4-Chlorotoluene	ND	1.0	µg/kg	"	"		"	"	
Dibromochloromethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg	"	"		"	"	
Dibromomethane	ND	1.0	µg/kg	"	"		"	"	
1,2- Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,3-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,4-Dichlorobenzene	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,2-Dichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
cis-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	
trans-1,2-Dichloroethene	ND	1.0	µg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-4
J232304-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
1,2-Dichloropropane	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
1,3-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
2,2-Dichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,1-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
cis-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
trans-1,3-Dichloropropene	ND	1.0	µg/kg	"	"		"	"	
Ethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Freon 11	ND	5.0	µg/kg	"	"		"	"	
Freon 12	ND	5.0	µg/kg	"	"		"	"	
Freon 113	ND	5.0	µg/kg	"	"		"	"	
Hexachlorobutadiene	ND	1.0	µg/kg	"	"		"	"	
Isopropylbenzene	ND	1.0	µg/kg	"	"		"	"	
4-Isopropyltoluene	ND	1.0	µg/kg	"	"		"	"	
Methylene chloride	ND	1.0	µg/kg	"	"		"	"	
Naphthalene	ND	5.0	µg/kg	"	"		"	"	
n-Propylbenzene	ND	1.0	µg/kg	"	"		"	"	
Styrene	ND	1.0	µg/kg	"	"		"	"	
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg	"	"		"	"	
Tetrachloroethene	ND	1.0	µg/kg	"	"		"	"	
Toluene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,2,4-Trichlorobenzene	ND	3.0	µg/kg	"	"		"	"	
1,1,1-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
1,1,2-Trichloroethane	ND	1.0	µg/kg	"	"		"	"	
Trichloroethene	ND	1.0	µg/kg	"	"		"	"	
1,2,3-Trichloropropane	ND	1.0	µg/kg	"	"		"	"	
1,2,4-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
1,3,5-Trimethylbenzene	ND	1.0	µg/kg	"	"		"	"	
Vinyl chloride	ND	1.0	µg/kg	"	"		"	"	
m+p-Xylene	ND	2.0	µg/kg	"	"		"	"	
o-Xylene	ND	1.0	µg/kg	"	"		"	"	
Methyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Ethyl-tert-butylether	ND	5.0	µg/kg	"	"		"	"	
Di-isopropylether	ND	5.0	µg/kg	"	"		"	"	
tert-amylmethylether	ND	5.0	µg/kg	"	"		"	"	
tert-Butylalcohol	ND	50.0	µg/kg	"	"		"	"	
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg	"	"		"	"	

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

K4-4
J232304-011(Soil)

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Notes
Volatile Organic Compounds by EPA 8260									
Benzene	ND	1.0	µg/kg	1	QC2308291		08/17/23	EPA 8260	
Surrogate: Toluene-d8	*96.46 %*	*60 - 140*							
Surrogate: Dibromofluoromethane	*106.19 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene	*82.56 %*	*60 - 140*							

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308326 - EPA 6010										
CCV 1										
Barium, Ba	1.0	0.5	%	1		100	90 - 110		110	
Cobalt, Co	1.0	0.5	%	1		102	90 - 110		110	
Lead, Pb	1.0	0.5	%	1		101	90 - 110		110	
Selenium, Se	1.0	5.0	%	1		104	90 - 110		110	
Zinc, Zn	1.0	0.5	%	1		103	90 - 110		110	
LCS 1										
Barium, Ba	204	0.5	%	200		102	80 - 120			
Cobalt, Co	48.4	0.5	%	50		97	80 - 120			
Lead, Pb	47.4	0.5	%	50		95	80 - 120			
Selenium, Se	181	5.0	%	200		91	80 - 120			
Zinc, Zn	47.6	0.5	%	50		95	80 - 120			
LCSD 1										
Barium, Ba	202	0.5	%	200		101	80 - 120	0.79	120	
Cobalt, Co	48.2	0.5	%	50		96	80 - 120	0.29	120	
Lead, Pb	47.7	0.5	%	50		95	80 - 120	0.61	120	
Selenium, Se	182	5.0	%	200		91	80 - 120	0.28	120	
Zinc, Zn	45.4	0.5	%	50		91	80 - 120	4.82	120	
Method Blank 1										
Silver, Ag	ND	0.5	mg/kg							
Arsenic, As	ND	5.0	mg/kg							
Barium, Ba	ND	0.5	mg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 6010B - CAM 17 Metals by ICP-OES by EPA 6010 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308326 - EPA 6010										
Method Blank 1										
Beryllium, Be	ND	0.5	mg/kg							
Cadmium, Cd	ND	0.5	mg/kg							
Cobalt, Co	ND	0.5	mg/kg							
Chromium, Cr	ND	0.5	mg/kg							
Copper, Cu	ND	0.5	mg/kg							
Molybdenum, Mo	ND	0.5	mg/kg							
Nickel, Ni	ND	0.5	mg/kg							
Lead, Pb	ND	0.5	mg/kg							
Antimony, Sb	ND	5.0	mg/kg							
Selenium, Se	ND	5.0	mg/kg							
Thallium, Tl	ND	5.0	mg/kg							
Vanadium, V	ND	0.5	mg/kg							
Zinc, Zn	ND	0.5	mg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 7471A - Mercury by Cold Vapor Atomic Absorption by EPA 7471 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308294 - EPA 7471										
CCV 1										
Mercury, Hg	5.523	0.020	%	5		110	80 - 120		120	
LCS 1										
Mercury, Hg	1.08	0.020	%	1		108	80 - 120			
LCSD 1										
Mercury, Hg	1.11	0.020	%	1		111	80 - 120	3.01	120	
Method Blank 1										
Mercury, Hg	ND	0.020	mg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 8015M - Total Petroleum Hydrocarbons by EPA 8015 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308303 - EPA 8015										
CCV 1										
Diesel (C10 - C28)	956	10.0	%	1000		96	80 - 120		120	
LCS 1										
Diesel (C10 - C28)	378	10.0	%	500		76	60 - 140			
Surrogate: Hexacosane		*108.09 %*	*50 - 140*							
LCSD 1										
Diesel (C10 - C28)	378	10.0	%	500		76	60 - 140	0.13	140	
Surrogate: Hexacosane		*108.76 %*	*50 - 140*							
Method Blank 1										
C13 - C15	ND	1.0	mg/kg							
C16 - C17	ND	1.0	mg/kg							
C18 - C19	ND	1.0	mg/kg							
C20 - C23	ND	1.0	mg/kg							
C24 - C27	ND	1.0	mg/kg							
C28 - C31	ND	1.0	mg/kg							
C32 - C35	ND	1.0	mg/kg							
C36 - C40	ND	1.0	mg/kg							
C13 - C22	ND	10.0	mg/kg							
C23 - C40	ND	10.0	mg/kg							
Surrogate: Hexacosane		*117.27 %*	*50 - 140*							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308291 - EPA 8260										
CCV 1										
Chlorobenzene	290	1.0	%	250		116	80 - 120		120	
1,1-Dichloroethene	299	1.0	%	250		120	80 - 120		120	
cis-1,2-Dichloroethene	260	1.0	%	250		104	80 - 120		120	
Ethylbenzene	299	1.0	%	250		120	80 - 120		120	
Tetrachloroethene	299	1.0	%	250		120	80 - 120		120	
Toluene	297	1.0	%	250		119	80 - 120		120	
1,1,1-Trichloroethane	293	1.0	%	250		117	80 - 120		120	
Trichloroethene	270	1.0	%	250		108	80 - 120		120	
1,2,4-Trimethylbenzene	299	1.0	%	250		120	80 - 120		120	
Vinyl chloride	202	1.0	%	250		81	80 - 120		120	
Benzene	299	1.0	%	250		120	80 - 120		120	
LCS 1										
Chlorobenzene	56.8	1.0	%	50		114	70 - 130			
1,1-Dichloroethene	65.9	1.0	%	50		132	60 - 140			
cis-1,2-Dichloroethene	49.7	1.0	%	50		99	70 - 130			
Ethylbenzene	53.2	1.0	%	50		106	70 - 130			
Tetrachloroethene	58.0	1.0	%	50		116	70 - 130			
Toluene	56.3	1.0	%	50		113	70 - 130			
1,1,1-Trichloroethane	52.9	1.0	%	50		106	70 - 130			
Trichloroethene	53.9	1.0	%	50		108	70 - 130			
1,2,4-Trimethylbenzene	52.0	1.0	%	50		104	70 - 130			
Vinyl chloride	32.5	1.0	%	50		65	60 - 140			
Benzene	58.7	1.0	%	50		117	70 - 130			
Surrogate: Toluene-d8		*98.03 %*	*60 - 140*							
Surrogate: Dibromofluoromethane		*101.96 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene		*97.33 %*	*60 - 140*							
LCSD 1										
Chlorobenzene	55.6	1.0	%	50		111	70 - 130	2.13	130	
1,1-Dichloroethene	65.6	1.0	%	50		131	60 - 140	0.38	140	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308291 - EPA 8260										
LCSD 1										
cis-1,2-Dichloroethene	51.1	1.0	%	50		102	70 - 130	2.65	130	
Ethylbenzene	49.5	1.0	%	50		99	70 - 130	7.14	130	
Tetrachloroethene	55.1	1.0	%	50		110	70 - 130	5.19	130	
Toluene	54.9	1.0	%	50		110	70 - 130	2.57	130	
1,1,1-Trichloroethane	53.2	1.0	%	50		106	70 - 130	0.62	130	
Trichloroethene	51.7	1.0	%	50		103	70 - 130	4.25	130	
1,2,4-Trimethylbenzene	51.9	1.0	%	50		104	70 - 130	0.13	130	
Vinyl chloride	31.9	1.0	%	50		64	60 - 140	1.79	140	
Benzene	60.6	1.0	%	50		121	70 - 130	3.20	130	
Surrogate: Toluene-d8		*97.61 %*	*60 - 140*							
Surrogate: Dibromofluoromethane		*101.73 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene		*96.53 %*	*60 - 140*							
Method Blank 1										
Bromobenzene	ND	1.0	µg/kg							
Bromodichloromethane	ND	1.0	µg/kg							
Bromoform	ND	1.0	µg/kg							
n-Butylbenzene	ND	1.0	µg/kg							
sec-Butylbenzene	ND	1.0	µg/kg							
tert-Butylbenzene	ND	1.0	µg/kg							
Carbon tetrachloride	ND	1.0	µg/kg							
Chlorobenzene	ND	1.0	µg/kg							
Chloroform	ND	1.0	µg/kg							
2-Chlorotoluene	ND	1.0	µg/kg							
4-Chlorotoluene	ND	1.0	µg/kg							
Dibromochloromethane	ND	1.0	µg/kg							
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg							
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg							
Dibromomethane	ND	1.0	µg/kg							
1,2- Dichlorobenzene	ND	1.0	µg/kg							
1,3-Dichlorobenzene	ND	1.0	µg/kg							
1,4-Dichlorobenzene	ND	1.0	µg/kg							
1,1-Dichloroethane	ND	1.0	µg/kg							
1,2-Dichloroethane	ND	1.0	µg/kg							
1,1-Dichloroethene	ND	1.0	µg/kg							
cis-1,2-Dichloroethene	ND	1.0	µg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308291 - EPA 8260										
Method Blank 1										
trans-1,2-Dichloroethene	ND	1.0	µg/kg							
1,2-Dichloropropane	ND	1.0	µg/kg							
1,3-Dichloropropane	ND	1.0	µg/kg							
2,2-Dichloropropane	ND	1.0	µg/kg							
1,1-Dichloropropene	ND	1.0	µg/kg							
cis-1,3-Dichloropropene	ND	1.0	µg/kg							
trans-1,3-Dichloropropene	ND	1.0	µg/kg							
Ethylbenzene	ND	1.0	µg/kg							
Freon 11	ND	5.0	µg/kg							
Freon 12	ND	5.0	µg/kg							
Freon 113	ND	5.0	µg/kg							
Hexachlorobutadiene	ND	1.0	µg/kg							
Isopropylbenzene	ND	1.0	µg/kg							
4-Isopropyltoluene	ND	1.0	µg/kg							
Methylene chloride	ND	1.0	µg/kg							
Naphthalene	ND	5.0	µg/kg							
n-Propylbenzene	ND	1.0	µg/kg							
Styrene	ND	1.0	µg/kg							
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg							
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg							
Tetrachloroethene	ND	1.0	µg/kg							
Toluene	ND	1.0	µg/kg							
1,2,3-Trichlorobenzene	ND	3.0	µg/kg							
1,2,4-Trichlorobenzene	ND	3.0	µg/kg							
1,1,1-Trichloroethane	ND	1.0	µg/kg							
1,1,2-Trichloroethane	ND	1.0	µg/kg							
Trichloroethene	ND	1.0	µg/kg							
1,2,3-Trichloropropane	ND	1.0	µg/kg							
1,2,4-Trimethylbenzene	ND	1.0	µg/kg							
1,3,5-Trimethylbenzene	ND	1.0	µg/kg							
Vinyl chloride	ND	1.0	µg/kg							
m+p-Xylene	ND	2.0	µg/kg							
o-Xylene	ND	1.0	µg/kg							
Methyl-tert-butylether	ND	5.0	µg/kg							
Ethyl-tert-butylether	ND	5.0	µg/kg							
Di-isopropylether	ND	5.0	µg/kg							
tert-amylmethylether	ND	5.0	µg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308291 - EPA 8260										
Method Blank 1										
tert-Butylalcohol	ND	50.0	µg/kg							
Gasoline Range Organics (C4-C12)	ND	0.20	mg/kg							
Benzene	ND	1.0	µg/kg							
n-Heptane	ND	50.0	µg/kg							
n-Hexane	ND	50.0	µg/kg							
n-Pentane	ND	50.0	µg/kg							
Surrogate: Toluene-d8		*95.29 %*		*60 - 140*						
Surrogate: Dibromofluoromethane		*104.65 %*		*60 - 140*						
Surrogate: 4-Bromofluorobenzene		*84.52 %*		*60 - 140*						

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308325 - EPA 8260										
CCV 1										
Chlorobenzene	256	1.0	%	250		102	80 - 120		120	
1,1-Dichloroethene	250	1.0	%	250		100	80 - 120		120	
cis-1,2-Dichloroethene	277	1.0	%	250		111	80 - 120		120	
Ethylbenzene	247	1.0	%	250		99	80 - 120		120	
Tetrachloroethene	236	1.0	%	250		94	80 - 120		120	
Toluene	254	1.0	%	250		102	80 - 120		120	
1,1,1-Trichloroethane	262	1.0	%	250		105	80 - 120		120	
Trichloroethene	252	1.0	%	250		101	80 - 120		120	
1,2,4-Trimethylbenzene	259	1.0	%	250		104	80 - 120		120	
Vinyl chloride	290	1.0	%	250		116	80 - 120		120	
Benzene	247	1.0	%	250		99	80 - 120		120	
LCS 1										
Chlorobenzene	57.8	1.0	%	50		116	70 - 130			
1,1-Dichloroethene	69.9	1.0	%	50		140	60 - 140			
cis-1,2-Dichloroethene	57.8	1.0	%	50		116	70 - 130			
Ethylbenzene	48.1	1.0	%	50		96	70 - 130			
Tetrachloroethene	50.6	1.0	%	50		101	70 - 130			
Toluene	55.4	1.0	%	50		111	70 - 130			
1,1,1-Trichloroethane	55.2	1.0	%	50		110	70 - 130			
Trichloroethene	55.2	1.0	%	50		110	70 - 130			
1,2,4-Trimethylbenzene	50.7	1.0	%	50		101	70 - 130			
Vinyl chloride	46.6	1.0	%	50		93	60 - 140			
Benzene	57.1	1.0	%	50		114	70 - 130			
Surrogate: Toluene-d8		*93.35 %*	*60 - 140*							
Surrogate: Dibromofluoromethane		*100.22 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene		*98.21 %*	*60 - 140*							
LCSD 1										
Chlorobenzene	49.1	1.0	%	50		98	70 - 130	16.39	130	
1,1-Dichloroethene	66.0	1.0	%	50		132	60 - 140	5.73	140	

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308325 - EPA 8260										
LCSD 1										
cis-1,2-Dichloroethene	49.6	1.0	%	50		99	70 - 130	15.26	130	
Ethylbenzene	39.5	1.0	%	50		79	70 - 130	19.44	130	
Tetrachloroethene	43.8	1.0	%	50		88	70 - 130	14.48	130	
Toluene	46.5	1.0	%	50		93	70 - 130	17.56	130	
1,1,1-Trichloroethane	47.2	1.0	%	50		94	70 - 130	15.68	130	
Trichloroethene	46.4	1.0	%	50		93	70 - 130	17.27	130	
1,2,4-Trimethylbenzene	39.7	1.0	%	50		79	70 - 130	24.42	130	
Vinyl chloride	42.7	1.0	%	50		85	60 - 140	8.70	140	
Benzene	48.7	1.0	%	50		97	70 - 130	15.80	130	
Surrogate: Toluene-d8		*91.82 %*	*60 - 140*							
Surrogate: Dibromofluoromethane		*99.39 %*	*60 - 140*							
Surrogate: 4-Bromofluorobenzene		*96.38 %*	*60 - 140*							
Method Blank 1										
Bromobenzene	ND	1.0	µg/kg							
Bromodichloromethane	ND	1.0	µg/kg							
Bromoform	ND	1.0	µg/kg							
n-Butylbenzene	ND	1.0	µg/kg							
sec-Butylbenzene	ND	1.0	µg/kg							
tert-Butylbenzene	ND	1.0	µg/kg							
Carbon tetrachloride	ND	1.0	µg/kg							
Chlorobenzene	ND	1.0	µg/kg							
Chloroform	ND	1.0	µg/kg							
2-Chlorotoluene	ND	1.0	µg/kg							
4-Chlorotoluene	ND	1.0	µg/kg							
Dibromochloromethane	ND	1.0	µg/kg							
1,2-Dibromo-3-chloropropane	ND	1.0	µg/kg							
1,2-Dibromoethane (EDB)	ND	1.0	µg/kg							
Dibromomethane	ND	1.0	µg/kg							
1,2- Dichlorobenzene	ND	1.0	µg/kg							
1,3-Dichlorobenzene	ND	1.0	µg/kg							
1,4-Dichlorobenzene	ND	1.0	µg/kg							
1,1-Dichloroethane	ND	1.0	µg/kg							
1,2-Dichloroethane	ND	1.0	µg/kg							
1,1-Dichloroethene	ND	1.0	µg/kg							
cis-1,2-Dichloroethene	ND	1.0	µg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308325 - EPA 8260										
Method Blank 1										
trans-1,2-Dichloroethene	ND	1.0	µg/kg							
1,2-Dichloropropane	ND	1.0	µg/kg							
1,3-Dichloropropane	ND	1.0	µg/kg							
2,2-Dichloropropane	ND	1.0	µg/kg							
1,1-Dichloropropene	ND	1.0	µg/kg							
cis-1,3-Dichloropropene	ND	1.0	µg/kg							
trans-1,3-Dichloropropene	ND	1.0	µg/kg							
Ethylbenzene	ND	1.0	µg/kg							
Freon 11	ND	5.0	µg/kg							
Freon 12	ND	5.0	µg/kg							
Freon 113	ND	5.0	µg/kg							
Hexachlorobutadiene	ND	1.0	µg/kg							
Isopropylbenzene	ND	1.0	µg/kg							
4-Isopropyltoluene	ND	1.0	µg/kg							
Methylene chloride	ND	1.0	µg/kg							
Naphthalene	ND	5.0	µg/kg							
n-Propylbenzene	ND	1.0	µg/kg							
Styrene	ND	1.0	µg/kg							
1,1,1,2-Tetrachloroethane	ND	1.0	µg/kg							
1,1,2,2-Tetrachloroethane	ND	1.0	µg/kg							
Tetrachloroethene	ND	1.0	µg/kg							
Toluene	ND	1.0	µg/kg							
1,2,3-Trichlorobenzene	ND	3.0	µg/kg							
1,2,4-Trichlorobenzene	ND	3.0	µg/kg							
1,1,1-Trichloroethane	ND	1.0	µg/kg							
1,1,2-Trichloroethane	ND	1.0	µg/kg							
Trichloroethene	ND	1.0	µg/kg							
1,2,3-Trichloropropane	ND	1.0	µg/kg							
1,2,4-Trimethylbenzene	ND	1.0	µg/kg							
1,3,5-Trimethylbenzene	ND	1.0	µg/kg							
Vinyl chloride	ND	1.0	µg/kg							
m+p-Xylene	ND	2.0	µg/kg							
o-Xylene	ND	1.0	µg/kg							
Methyl-tert-butylether	ND	5.0	µg/kg							
Ethyl-tert-butylether	ND	5.0	µg/kg							
Di-isopropylether	ND	5.0	µg/kg							
tert-amylmethylether	ND	5.0	µg/kg							

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Volatile Organic Compounds by EPA 8260 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308325 - EPA 8260										
Method Blank 1										
tert-Butylalcohol	ND	50.0	µg/kg							
Benzene	ND	1.0	µg/kg							
n-Heptane	ND	50.0	µg/kg							
n-Hexane	ND	50.0	µg/kg							
Surrogate: Toluene-d8		*91.44 %*		*60 - 140*						
Surrogate: Dibromofluoromethane		*106.03 %*		*60 - 140*						
Surrogate: 4-Bromofluorobenzene		*88.26 %*		*60 - 140*						

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 8270C Semivolatile Organics by GC/MS by EPA 8270 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308304 - EPA 8270										
CCV 1										
2-Chlorophenol	1.142	200	%	1		114	80 - 120		120	
1,4-Dichlorobenzene	1.182	200	%	1		118	80 - 120		120	
1,2,4-Trichlorobenzene	1.123	200	%	1		112	80 - 120		120	
4-Chloro-3-methylphenol	1.002	200	%	1		100	80 - 120		120	
Acenaphthene	1.162	200	%	1		116	80 - 120		120	
Pyrene	1.100	200	%	1		110	80 - 120		120	
LCS 1										
2-Chlorophenol	6.92	200	%	10		69	70 - 130			
1,4-Dichlorobenzene	3.01	200	%	5		60	70 - 130			
1,2,4-Trichlorobenzene	2.76	200	%	5		55	70 - 130			
4-Chloro-3-methylphenol	5.80	200	%	10		58	70 - 130			
Acenaphthene	2.93	200	%	5		59	70 - 130			
Pyrene	3.75	200	%	5		75	70 - 130			
Surrogate: p-Terphenyl-d14		*148.56 %*	*70 - 155*							
Surrogate: 2-Fluorophenol		*114.23 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl		*88.10 %*	*70 - 155*							
LCSD 1										
2-Chlorophenol	7.28	200	%	10		73	70 - 130	5.06	130	
1,4-Dichlorobenzene	3.14	200	%	5		63	70 - 130	4.26	130	
1,2,4-Trichlorobenzene	2.91	200	%	5		58	70 - 130	5.48	130	
4-Chloro-3-methylphenol	6.14	200	%	10		61	70 - 130	5.74	130	
Acenaphthene	3.15	200	%	5		63	70 - 130	7.14	130	
Pyrene	3.86	200	%	5		77	70 - 130	2.90	130	
Surrogate: p-Terphenyl-d14		*150.06 %*	*70 - 155*							
Surrogate: 2-Fluorophenol		*120.07 %*	*70 - 155*							
Surrogate: 2-Fluorobiphenyl		*92.66 %*	*70 - 155*							
Method Blank 1										

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 8270C Semivolatile Organics by GC/MS by EPA 8270 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308304 - EPA 8270										
Method Blank 1										
Phenol	ND	200	µg/kg							
Bis(2-chloroethyl) ether	ND	200	µg/kg							
2-Chlorophenol	ND	200	µg/kg							
1,3-Dichlorobenzene	ND	200	µg/kg							
1,4-Dichlorobenzene	ND	200	µg/kg							
1,2-Dichlorobenzene	ND	200	µg/kg							
o-Cresol	ND	200	µg/kg							
m,p-Cresol	ND	200	µg/kg							
Hexachloroethane	ND	200	µg/kg							
Nitrobenzene	ND	200	µg/kg							
Isophorone	ND	200	µg/kg							
Bis(2-chloroethoxy) methane	ND	200	µg/kg							
2,4-Dichlorophenol	ND	200	µg/kg							
1,2,4-Trichlorobenzene	ND	200	µg/kg							
Naphthalene	ND	200	µg/kg							
4-Chloroaniline	ND	200	µg/kg							
Hexachlorobutadiene	ND	200	µg/kg							
4-Chloro-3-methylphenol	ND	200	µg/kg							
2-Methylnaphthalene	ND	200	µg/kg							
1-Methylnaphthalene	ND	200	µg/kg							
Hexachlorocyclopentadiene	ND	200	µg/kg							
2,4,6-Trichlorophenol	ND	200	µg/kg							
2,4,5-Trichlorophenol	ND	200	µg/kg							
2-Chloronaphthalene	ND	200	µg/kg							
2-Nitroaniline	ND	200	µg/kg							
Dimethylphthalate	ND	200	µg/kg							
Acenaphthalene	ND	200	µg/kg							
3-Nitroaniline	ND	200	µg/kg							
Acenaphthene	ND	200	µg/kg							
2,4-Dinitrotoluene	ND	200	µg/kg							
Dibenzofuran	ND	200	µg/kg							
2,3,4,5-Tetrachlorophenol	ND	200	µg/kg							
2,3,4,6-Tetrachlorophenol	ND	200	µg/kg							
Diethylphthalate	ND	200	µg/kg							
Fluorene	ND	200	µg/kg							
4-Chlorophenyl Phenyl Ether	ND	200	µg/kg							
Diphenylamine	ND	200	µg/kg							

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

EPA 8270C Semivolatile Organics by GC/MS by EPA 8270 - Quality Control

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	%REC Limits	Notes
Batch QC2308304 - EPA 8270										
Method Blank 1										
Azobenzene	ND	200	µg/kg							
4-Bromophenyl Phenyl Ether	ND	200	µg/kg							
Hexachlorobenzene	ND	200	µg/kg							
Phenanthrene	ND	200	µg/kg							
Anthracene	ND	200	µg/kg							
Carbazole	ND	200	µg/kg							
Di-n-butylphthalate	ND	200	µg/kg							
Fluoranthene	ND	200	µg/kg							
Pyrene	ND	200	µg/kg							
Benzyl Butyl Phthalate	ND	200	µg/kg							
Di(2-ethylhexyl) adipate	ND	200	µg/kg							
Benzo(a)anthracene	ND	200	µg/kg							
Chrysene	ND	200	µg/kg							
Di-n-octyl Phthalate	ND	200	µg/kg							
Benzo(b)fluoranthene	ND	200	µg/kg							
Benzo(k)fluoranthene	ND	200	µg/kg							
Benzo(a)pyrene	ND	200	µg/kg							
Indeno(1,2,3-cd)pyrene	ND	200	µg/kg							
Dibenz(a,h)anthracene	ND	200	µg/kg							
Benzo(g,h,i)perylene	ND	200	µg/kg							
Surrogate: p-Terphenyl-d14		*137.61 %*		*70 - 155*						
Surrogate: 2-Fluorophenol		*129.13 %*		*70 - 155*						
Surrogate: 2-Fluorobiphenyl		*90.07 %*		*70 - 155*						

Jones Environmental, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Colby Wakeman
Lab Director

JONES ENVIRONMENTAL, INC.

11007 FOREST PLACE
SANTA FE SPRINGS, CA 90670
714-449-9937 PHONE
562-646-1611 FAX

Converse Consultants	Project: 22-41-138-04	
222 E. Huntington Drive, Suite 211	Project Number: 22-41-138-04	Reported
Monrovia, CA 91016	Project Manager: Michael Van Fleet	08/25/23 11:46

Notes and Definitions

DET	Analyte DETECTED
ND	Analyte NOT DETECTED at or above the reporting limit
RPD	Relative Percent Difference
E	Estimated Concentration; concentration exceeds calibration range.
LCC	Leak Check Compound
1	Recovery outside of acceptable limits. LCS/LCSD recoveries and %RSD were within QC limits, therefore data was accepted.
SMSR	Sample matrix prevented adequate surrogate recovery.
J	Value less than PQL but greater than MDL
HHSR	High hydrocarbon concentration in this sample prevented adequate surrogate recovery.

Jones Environmental, Inc.

Colby Wakeman
Lab Director

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
11007 Forest Pl.
Santa Fe Springs, CA 90670
(714) 449-9937
reports@jonesenv.com
www.jonesenv.com

Turn Around Requested:
- ☐ Immediate Attention - 200%
- ☐ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☒ Normal - No Surcharge

LAB USE ONLY
Jones Project # J232304
Page 1 of 2

Client	Converse Consultants
Project Name	KPAC Wilmington
Project Address	1420 Coil Ave. Wilmington, CA
Email	mvanfleet@converseconsultants.com
Phone	(626) 930-1200
Report To	M. Van Fleet
Sampler	Scott Morgan
Date	08-14-2023
Client Project #	22-41-138-04

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD ____
EDF* - 10% Surcharge____
*Global ID _____

31.2°C

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	8015 - TPH full Range	8270 SIM - SVOCs	6010 - Title 22 Metals	8260 - VOCs	Number of Containers	Notes & Special Instructions
K1-2	8-14-23	0740	J232304-001		JAR	S	X	X	X		1	
K1-4		0742	J232304-002				X	X	X	X		
K1-8		0744	J232304-003									HOLD
K2-2		0805	J232304-004				X	X	X			
K2-4		0808	J232304-005				X	X	X	X		
K2-8		0810	J232304-006									HOLD
K3-2		0945	J232304-007				X	X	X			
K3-4		0948	J232304-008				X	X	X	X		
K3-8		0950	J232304-009									HOLD
K4-2		0930	J232304-010				X	X	X			

Relinquished By (Signature)	**Printed Name**	**Received By (Signature)**	**Printed Name**
Scott Morgan	Scott Morgan		
Company	**Date / Time**	**Company**	**Date / Time**
Converse Consultants	8-14-23 1140		
Relinquished By (Signature)	**Printed Name**	**Received By Labgratory (Signature)**	**Printed Name**
			Kiara Tojima
Company	**Date: / Time**	**Company**	**Date / Time**
		Jones	8/14/23 1139

Total Number of Containers 12

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.

Chain-of-Custody Record

JONES ENVIRONMENTAL, INC.
11007 Forest Pl.
Santa Fe Springs, CA 90670
(714) 449-9937
reports@jonesenv.com
www.jonesenv.com

Turn Around Requested:
- ☐ Immediate Attention - 200%
- ☐ Rush 24 Hours - 100%
- ☐ Rush 48 Hours - 50%
- ☐ Rush 72 Hours - 25%
- ☐ Rush 96 Hours - 10%
- ☒ Normal - No Surcharge

LAB USE ONLY

Jones Project # J232304

Page 2 of 2

Client	Converse Consultants
Date	08-14-2023
Project Name	KPAC Wilmington
Client Project #	22-41-138-04
Project Address	1420 Coil Ave.
	Wilmington, CA
Email	mvanfleet@conversconsultants.com
Phone	(626) 930-1200
Report To	M. Van Fleet
Sampler	Scott Morgan

Sample Container / Preservative Abbreviations

AS - Acetate Sleeve
SS - Stainless Steel Sleeve
BS - Brass Sleeve
G - Glass
AB - Amber Bottle
P - Plastic
SOBI - Sodium Bisulfate
MeOH - Methanol
HCl - Hydrochloric Acid
HNO3 - Nitric Acid
O - Other (See Notes)

Report Options
EDD ____
EDF* - 10% Surcharge____
*Global ID _____

31.2·C

Sample ID	Sample Collection Date	Sample Collection Time	Laboratory Sample ID	Preservative	Sample Container	Sample Matrix: Soil (S), Sludge (SL), Aqueous (A), Free Product (FP)	8015 - TPH Full Range	8270 SIM - SVOCs	6010 - Title 22 Metals	8260 - VOCs	Number of Containers	Notes & Special Instructions
K4-4	8-14-23	0932	J232304-011		JAR	S	X	X	X	X	1	
K4-8	1	0934	J232304-012		1	1					1	HOLD

Analysis Requested

Relinquished By (Signature)	Printed Name	Received By (Signature)	Printed Name	
Scott Morgan	Scott Morgan			Total Number of Containers 12
Company	**Date** / **Time**	**Company**	**Date** / **Time**	
Converse Consultants	8-14-23 1140			
Relinquished By (Signature)	**Printed Name**	**Received By Laboratory (Signature)**	**Printed Name**	
			Kiara Tajima	
Company	**Date:** / **Time**	**Company**	**Date** / **Time**	
		Jones	8/14/23 1139	

Client signature on this Chain of Custody form constitutes acknowledgement that the above analyses have been reqested, and the information provided herein is correct and accurate.