

Project No.  
**14121.001.000**

September 28, 2018

Mr. Tom Jodry  
Senior Vice President  
TC Agoge Associates, LLC  
101 California Street, Suite 2200  
San Francisco, CA 94111

Subject: 260 N. Montgomery Street and 255 N. Autumn Street  
San Jose, California

## PHASE II ENVIRONMENTAL SITE ASSESSMENT

Reference: ENGE<sup>O</sup>, Phase I Environmental Site Assessment, 260 N. Montgomery Street and 255 N. Autumn Street, San Jose, California; DRAFT. September 11, 2018.

Dear Mr. Jodry:

We are pleased to submit the findings of our phase II environmental site assessment (ESA) undertaken at the subject property (Property) in San Jose, California. The purpose of this assessment is to evaluate potential surface impairments associated with the past and current uses of the Property.

## BACKGROUND

The Property is located at 260 N. Montgomery Street and 255 N. Autumn Street in San Jose, California (Figure 1). The Property is comprised of two adjacent parcels, totaling approximately 0.45 acre in area, and is identified by Assessor's Parcel Numbers (APN) 259-29-012 and 259-29-020.

The Property is currently occupied by a landscaping business. There are three buildings onsite: one main building used as an office, maintenance and storage area, and hazardous materials storage; one shipping container converted to pesticide/herbicide/fertilizer storage; and an additional shipping container converted to a supply shed (Figure 2). The buildings are set on a concrete foundation with a single drain south of the southern side of the building. Gravel ground cover is present adjacent to the building perimeters. During the referenced phase I ESA conducted by ENGE<sup>O</sup> in September 2018, drums and some areas of minor spills and generally poor housekeeping practices were observed.

The purpose of the phase II ESA was to determine if environmental impacts are present from onsite activities and how such impacts could present future developmental constraints and/or health risks.

## SCOPE OF FIELD EXPLORATION

Field sampling activities associated with the phase II ESA were performed on September 19, 2018. Prior to drilling, an ENGEO representative contacted USA North Service Alert for identification of underground utilities at the Property.

A C-57 licensed drilling contractor was retained to advance borings using a hand auger to a depth of 1 foot below the ground surface. Soil samples were collected from thirteen locations (B-1 through B-13), as presented on Figure 2. The drilling contractor cored through the concrete slab and pushed through to collect samples in the main building and around the pesticide storage container. Soil samples were retrieved using 6-inch steel liners. During drilling, a photoionization detector (PID) was used to screen the soil cores.

Following recovery, the soil samples were sealed using Teflon® sheets secured by tight-fitting plastic end caps. Upon collection, a label was placed on the sample that included a unique sample number, sample location, time/date collected, laboratory analysis, and the sampler's identification. The soil samples were placed in an ice-cooled chest and submitted under documented chain-of-custody to Torrent Laboratory, Inc., a State-certified laboratory in Milpitas, California.

The soil samples were analyzed on a discrete basis for the presence of CAM-17 metals (EPA Method 6010/7471), volatile organic compounds (VOCs), total petroleum hydrocarbons as gasoline (TPH-g) (EPA Method 8260), TPH-diesel (TPH-d), and TPH-motor oil (TPH-mo) (EPA Method 8015M with silica gel cleanup), organochlorine pesticides (OCPs) by EPA Method 8081, and semi-volatile organic compounds (SVOCs) by EPA 8270C. The surfaces at each location were restored with existing finish upon completion.

## ANALYTICAL RESULTS

As presented in Table A, detected analytes in soil were compared to their respective San Francisco Regional Water Quality Control Board's (SFRWQCB) Environmental Screening Levels (ESLs) for direct exposure to shallow soil for residential, commercial/industrial and construction worker direct exposure<sup>1</sup>.

Review of the laboratory test results found detectable concentrations of several metallic analytes, including antimony, arsenic, barium, chromium, cobalt, copper, lead, mercury, nickel, vanadium, and zinc in the soil samples collected from the Property.

Select soil samples exhibited arsenic concentrations in excess of their respective screening levels for residential, commercial/industrial, and construction worker exposure. Concentrations of arsenic ranged between 4.32 milligrams per kilogram (mg/kg) and 229 mg/kg. Arsenic concentrations are consistent with expected background soil concentrations in the San Francisco Bay Area (11 mg/kg), with the exception of seven samples (B1 through B7) collected from the Property.

<sup>1</sup> San Francisco RWQCB, Environmental Screening Levels, Table S-1, Direct Exposure Human Health Risk Levels, Rev 3 February 2016.

Lead concentrations in all samples except B12 exceeded the residential ESL of 80 mg/kg. Six samples exceeded the construction worker direct exposure ESL of 160 mg/kg. Samples B1 (500 mg/kg) and B3 (445 mg/kg) additionally exceed the commercial/ industrial ESL of 320 mg/kg for lead.

The concentration of nickel in B1 exceeds the construction worker exposure ESL, but not the residential or commercial/industrial ESLs.

Most of the soil samples exhibited lead concentrations in excess of 50 mg/kg, and two samples (B3 and B5) exhibited arsenic concentrations in excess of 50 mg/kg, which is greater than 10 times the respective soluble threshold limit concentration (STLC) of 5 milligrams per liter (mg/L) for each analyte. In addition, chromium concentrations in two samples (B1 and B7) exceeded 50 mg/kg, which is greater than 10 times the STLC of 5 mg/L. If removal and offsite transport of soil from these locations is contemplated, it is recommended that subsequent analysis be performed using the Waste Extraction Test (WET) to determine the soluble concentrations. In addition, concentrations of both lead and arsenic in select soil samples exceeded 100 mg/kg, which is 20 times the Toxicity Characteristic Leaching Procedure (TCLP); subsequent analysis should be conducted to determine if the soil is classified as Federal RCRA Hazardous Waste material.

OCPs, including dieldrin and DDT were detected in several samples. Concentrations of dieldrin exceeded the corresponding residential ESL in four samples.

SVOCs, including phenanthrene, naphthalene, anthracene, carbazole, fluoranthene, pyrene, benz(a)anthracene, chrysene, benzo(b)fluoranthene, benzo(k)fluoranthene, benzo(a)pyrene, ideno(1,2,3-cd)pyrene, and benzo(g,h,i)perylene were detected in soil samples collected from the Property. The following SVOCs exhibited concentrations exceeding the corresponding residential ESLs:

- Benz(a)anthracene in Sample B2 at a concentration of 0.205 mg/kg;
- Benzo(b)fluoranthene in Sample B2 (0.329 mg/kg) and B8 (0.168 mg/kg);
- Benzo(a)pyrene in Samples B2, B4, B5, B8, and B11 at concentrations ranging from 0.0385 mg/kg to 0.234 mg/kg;
- Ideno(1,2,3-cd)pyrene in Samples B2 (0.26 mg/kg), B5 (0.168 mg/kg), and B8 (0.214 mg/kg).

TPH-d and TPH-mo were detected in the soil samples collected from the Property; however, the detected concentrations are below the corresponding ESLs.

TPH-g and VOCs were not detected in the soil samples collected from the Property.

A summary of the soil sample analytical results is presented in Table A. The analytical laboratory report is presented in Appendix A.

## DISCUSSION AND CONCLUSION

- Review of the laboratory test results found elevated concentrations of lead and arsenic exceeding the corresponding ESLs in surface soils at the Property.

- The concentrations of lead, chromium, and arsenic in some soil samples exceeded 50 mg/kg, which is 10 times the STLC of 5 mg/L. Similarly, the concentrations of lead and arsenic in some soil samples exceeded 100 mg/kg, which is 20 times the TCLP of 5 mg/L. Soluble testing of lead, chromium, and arsenic should be conducted if the soil is removed and disposed offsite.
- Concentrations of pesticides and SVOCs exceeding ESLs were mostly limited to the area of the building, and generally lower concentrations were reported south of the main building.
- Based on the analytical results, and the low concentrations of motor oil, gasoline, and diesel fuel noted on the Property, it appears that operations onsite may have had minor impacts on surface soils, but are not indicative of a significant environmental issue.

Further soil characterization should be conducted to delineate further the soil impacts the Property. If you have any questions regarding this report, please contact us.

Sincerely,

ENGEO Incorporated

Nadine Periat, PG

Jeffrey A. Adams, PhD, PE

Divya Bhargava, PE  
np/jaa/db/jf

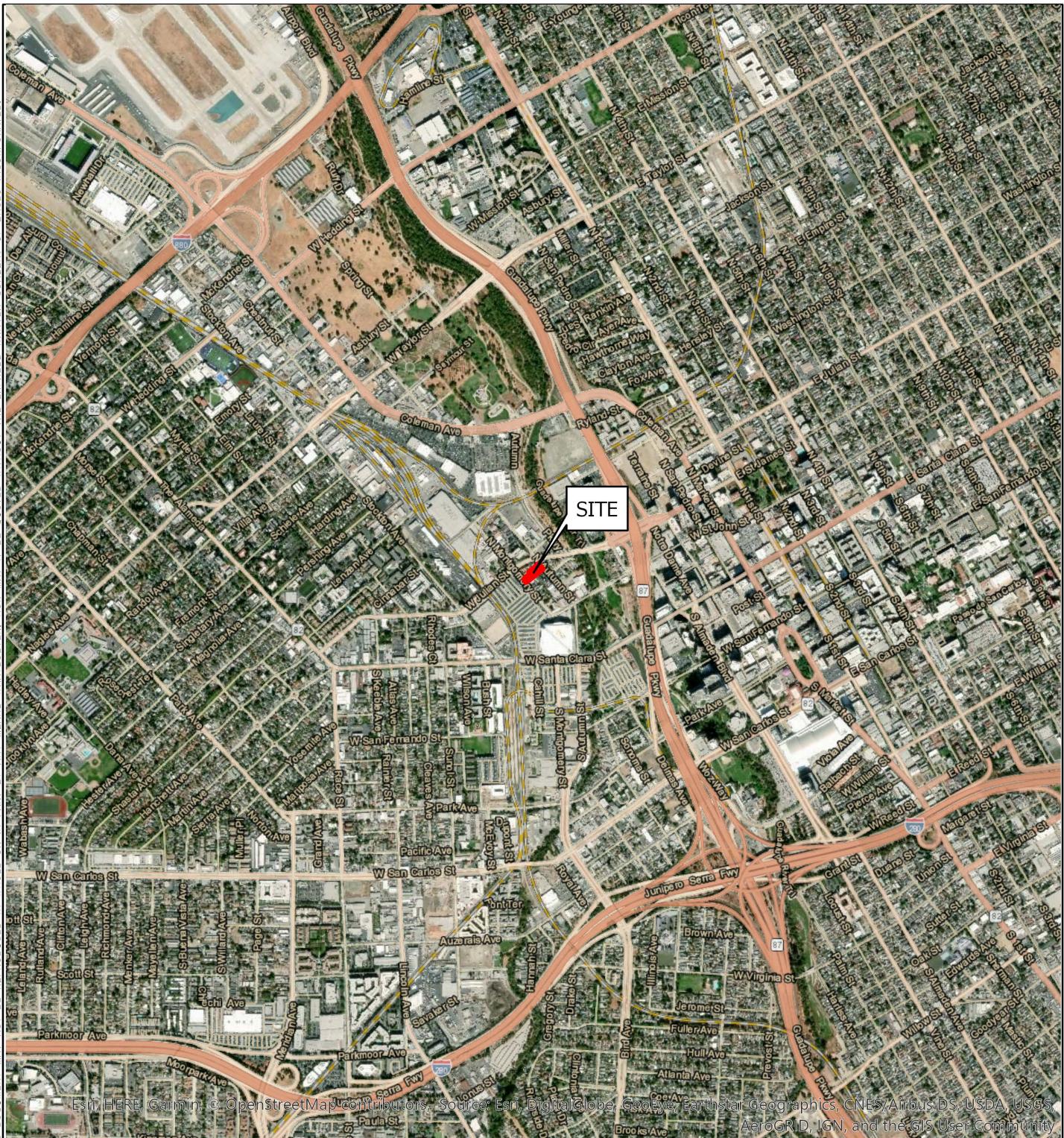
Attachments: Figures 1 and 2  
Table A  
Appendix A – Torrent Laboratory, Inc., Laboratory Analytical Reports

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**FIGURES**

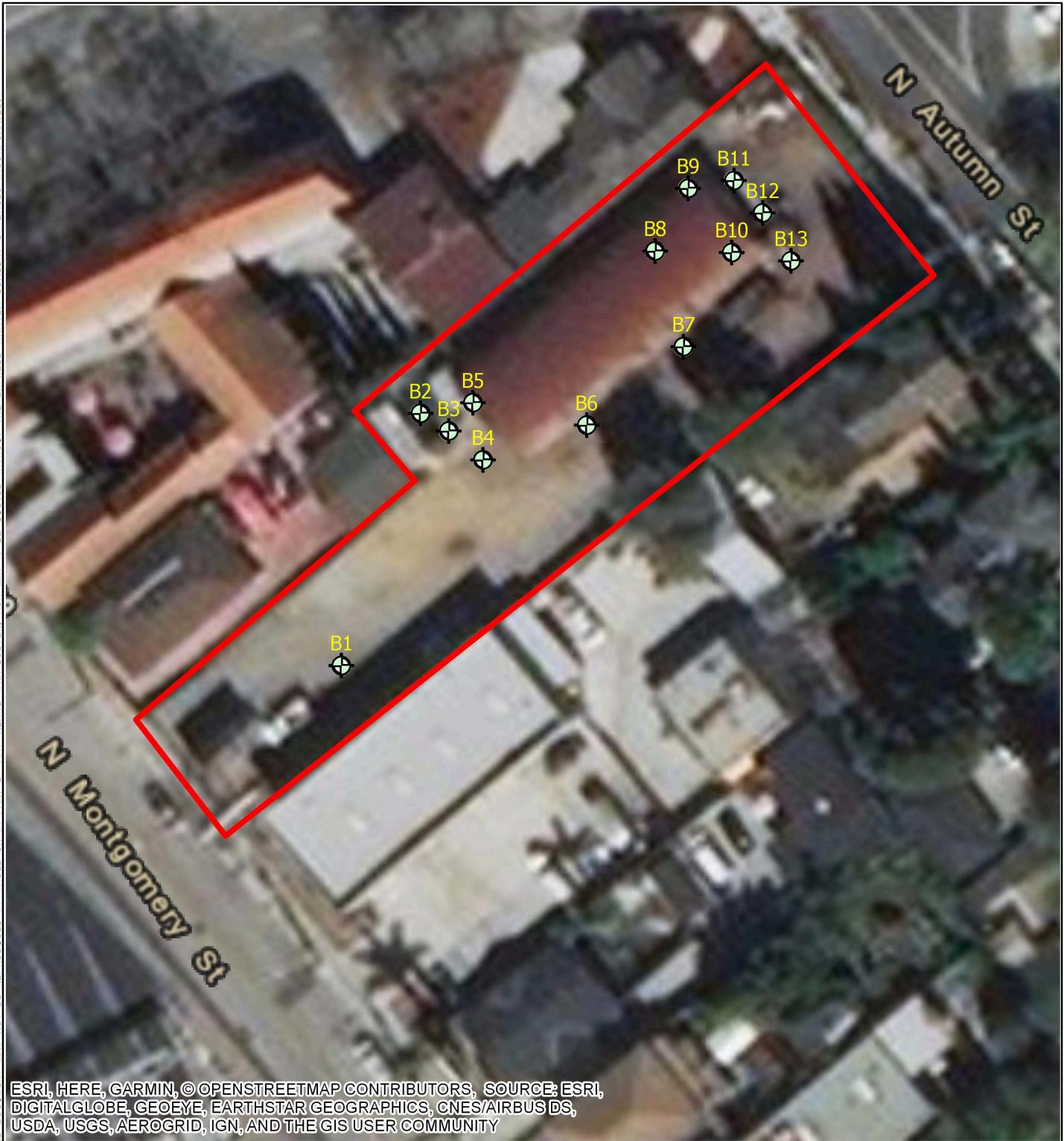
**Figure 1 – Vicinity Map  
Figure 2 – Site Plan**

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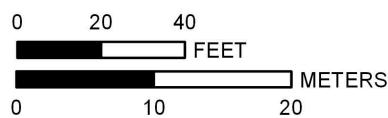


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FEET

0 500 1,000  
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ESRI, HERE, GARMIN, © OPENSTREETMAP CONTRIBUTORS, SOURCE: ESRI,  
DIGITALGLOBE, GEOEYE, EARTHSTAR GEOGRAPHICS, CNES/AIRBUS DS,  
USDA, USGS, AEROGRID, IGN, AND THE GIS USER COMMUNITY



#### EXPLANATION

ALL LOCATIONS ARE APPROXIMATE

- B13 SHALLOW SOIL SAMPLE LOCATION (ENGEO, 2018)  
 PROJECT SITE

**TABLES**

**Table A – Summary of Soil Analytical Results**

**Table A - Summary of Soil Analytical Results**

Sample ID	Date	Metals												VOCs	OCPs						SVOCs								TPHs			
		Antimony	Arsenic	Barium	Chromium	Cobalt	Copper	Lead	Mercury	Nickel	Vanadium	Zinc	Dieldrin	4,4-DDT	Phenanthrene	Naphthalene	Anthracene	Carbazole	Fluoranthene	Pyrene	Benz[a]anthracene	Chrysene	Benzo[b]fluoranthene	Benzo[k]fluoranthene	Benzo[a]pyrene	Indeno[1,2,3-cd]pyrene	Benzo[g,h,i]perylene	TPH as gasoline	TPH as Diesel	TPH as Motor Oil		
RWQCB Residential ESLs <sup>1</sup>	31	12 <sup>4</sup>	1.5E+04	--	23	3.1E+03	80	1.3E+01	8.2E+02	3.9E+02	2.3E+04	--	0.038	1.9E+00	--	3.3E+00	1.8E+04	--	2.4E+03	1.8E+03	0.16	1.5E+01	1.6E-01	1.6E+00	0.016	1.6E-01	--	7.4E+02	2.3E+02	1.1E+04		
RWQCB Comm/Ind ESLs <sup>2</sup>	470	3.1E-01	2.2E+05	--	350	4.7E+04	320	1.9E+02	1.1E+04	5.8E+03	3.5E+05	--	0.170	8.5E+00	--	1.4E+01	2.3E+05	--	3.0E+04	2.3E+04	2.90	2.6E+02	2.9E+00	2.9E+01	0.290	2.9E+00	--	3.9E+03	1.1E+03	1.4E+05		
RWQCB Construction ESLs	140	9.8E-01	3.0E+03	--	28	1.4E+04	160	4.4E+01	8.6E+01	4.7E+02	1.1E+05	--	1.100	5.7E+01	--	3.5E+02	5.0E+04	--	6.7E+03	5.0E+03	16.00	1.5E+03	1.6E+01	1.5E+02	1.600	1.6E+01	--	2.8E+03	8.8E+02	3.2E+04		
<b>Units</b>		mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	mg/Kg	
B1	9/19/2018	ND	22.1	271	56	12.1	57.5	500	0.67	86.5	36.4	249	ND	ND	0.0346	ND	ND	ND	0.0231	0.0327	ND	ND	0.03	ND	ND	ND	ND	ND	3.68	78		
B2	9/19/2018	ND	17.9	239	49	13.2	67	140	0.61	67.5	39.8	226	ND	ND	0.04	0.355	0.102	0.0594	0.0793	0.402	0.539	0.205	0.241	0.329	0.0876	0.234	0.26	0.252	ND	5.64	44.8	
B3	9/19/2018	28.1	229	203	48.6	12.7	86.5	445	0.72	67	42.1	260	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	18.5	257			
B4	9/19/2018	ND	16.9	309	44.2	11.3	53.5	219	ND	61.5	37.7	243	ND	ND	0.031	ND	ND	ND	0.0427	0.0633	0.0257	0.0482	0.0711	0.0191	0.0385	0.0633	0.0585	ND	7.08	52.8		
B5	9/19/2018	ND	118	146	41.5	10.4	44.9	119	ND	54.5	41.5	259	ND	0.047	ND	ND	ND	ND	0.114	0.169	ND	ND	0.157	ND	0.114	0.168	0.169	ND	ND	280		
B6	9/19/2018	ND	15.4	152	47	11	47.1	112	ND	57	43.1	143	ND	0.023	ND	ND	ND	ND	ND	ND	ND	ND	0.0247	ND	ND	ND	ND	ND	3.35	31.5		
B7	9/19/2018	ND	13.9	242	54.5	11.3	64.5	203	ND	62.5	40	555	ND	0.0149	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	5.53	75.8		
B8	9/19/2018	ND	5.2*	225	43.6	7.75	84.5	181	ND	49.2	33.5	499	ND	0.012	ND	0.0477	ND	ND	ND	0.0988	0.155	0.0613	0.108	0.168	0.0505	0.118	0.214	0.222	ND	4.36	87.1	
B9	9/19/2018	ND	4.32*	234	38	9.05	39.1	127	ND	52	38	226	ND	0.0497	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	245		
B10	9/19/2018	ND	6.45*	161	38	9.2	98	298	0.53	64	35.4	237	ND	0.0414	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	293			
B11	9/19/2018	ND	11.6	145	25.9	5.65	32.4	43.4	ND	34.1	23.3	81	ND	0.0256	ND	0.0238	ND	ND	ND	0.0663	0.124	0.0304	0.051	0.0825	0.0198	0.0693	0.115	0.128	ND	3.42	58.4	
B12	9/19/2018	ND	5.75*	169	47.2	10.8	42.9	140	0.75	64	39	130	ND	0.0522	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	22.2	336		
B13	9/19/2018	ND	9.7*	185	45.6	11.4	74.5	105	ND	61.5	40.2	162	ND	0.0226	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.43	113		

Notes:

mg/kg - milligrams per kilogram

ND = non-detect

-- ESL does not exist

<sup>1</sup> San Francisco RWQCB Table S-1, Direct Exposure Human Health Screening Levels for Residential Shallow Soil Exposure, Rev 3 February 2016.

<sup>2</sup> San Francisco RWQCB Table S-1, Direct Exposure Human Health Screening Levels for Commercial/Industrial Shallow Soil Exposure, Rev 3 February 2016.

<sup>3</sup> San Francisco RWQCB Table S-1, Direct Exposure Human Health Screening Levels for Any Land Use/ Any Depth Soil Exposure: Construction Worker, Rev 3 February 2016.

<sup>4</sup> A background concentration of 12 mg/kg has been used as the screening level for arsenic.

200 - Concentration exceeds ESL for Residential

**200** - Concentration exceeds ESL for Construction Worker Exposure

**200** - Concentration exceeds ESLs for both Residential and Commercial/ Industrial Exposure

\* Concentration is within expected background concentrations observed in the San Francisco Bay Area

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APPENDIX A  
Laboratory Analytical Report



Engeo Inc (SJ)  
6399 San Ignacio Ave, Suite 150  
San Jose, California 95119  
Tel: 408-574-4900/Scott cell:925-570-5855  
Fax: 888-279-2698

RE: 260 N Montgomery and 255 N Autumn

Work Order No.: 1809116

Dear Nadine Periat:

Torrent Laboratory, Inc. received 13 sample(s) on September 19, 2018 for the analyses presented in the following Report.

All data for associated QC met EPA or laboratory specification(s) except where noted in the case narrative.

Torrent Laboratory, Inc. is certified by the State of California, ELAP #1991. If you have any questions regarding these test results, please feel free to contact the Project Management Team at (408)263-5258; ext 204.

A handwritten signature in blue ink that reads "Kathie Evans". The signature is fluid and cursive, with "Kathie" on the left and "Evans" on the right, separated by a small gap.

---

Kathie Evans  
Project Manager

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September 24, 2018

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Date



**Date:** 9/24/2018

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**Client:** Engeo Inc (SJ)

**Project:** 260 N Montgomery and 255 N Autumn

**Work Order:** 1809116

## CASE NARRATIVE

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Unless otherwise indicated in the following narrative, no issues encountered with the receiving, preparation, analysis or reporting of the results associated with this work order.

Unless otherwise indicated in the following narrative, no results have been method and/or field blank corrected.

Reported results relate only to the items/samples tested by the laboratory.

This report shall not be reproduced, except in full, without the written approval of Torrent Analytical, Inc.

Analytical Comments for method 6010B, 1809116-001A MS/MSD, QC Analytical Preparation ID 1107989, Note: The % recoveries for Cadmium and Nickel are outside of laboratory control limits but % RPD is within limits. The associated LCS/LCSD is within both % Recovery and %RPD limits. No corrective action required.

The spikes in the MS/MSD for Barium, Lead and Zinc are not recoverable. The sample concentration is greater than 4X the spike concentration. No corrective action is required.

Analytical Comments for method 8081, 1809116-001A MS/MSD, QC Analytical Preparation ID 1107759, Note: The % recoveries for 4,4-DDT did not meet acceptance criteria. The associated LCS/LCSD is within both % Recovery and %RPD limits. No corrective action required.



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18

B1

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	22.1	mg/Kg
Barium	SW6010B	1	0.055	5.00	271	mg/Kg
Chromium	SW6010B	1	0.075	5.00	56.0	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	12.1	mg/Kg
Copper	SW6010B	1	0.20	5.00	57.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	500	mg/Kg
Nickel	SW6010B	1	0.50	5.00	86.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	36.4	mg/Kg
Zinc	SW6010B	1	0.30	5.00	249	mg/Kg
Mercury	SW7471B	1	0.083	0.50	0.67	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	3.68	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	78.0	mg/Kg
4,4-DDT	SW8081B	10	1.3	20	34.6	ug/Kg
Fluoranthene	SW8270C	2	20.0	288	23.1	ug/Kg
Pyrene	SW8270C	2	23.9	288	32.7	ug/Kg
Benzo[b]fluoranthene	SW8270C	2	24.1	288	30.0	ug/Kg

B2

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	17.9	mg/Kg
Barium	SW6010B	1	0.055	5.00	239	mg/Kg
Chromium	SW6010B	1	0.075	5.00	49.0	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	13.2	mg/Kg
Copper	SW6010B	1	0.20	5.00	67.0	mg/Kg
Lead	SW6010B	1	0.10	1.30	140	mg/Kg
Nickel	SW6010B	1	0.50	5.00	67.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	39.8	mg/Kg
Zinc	SW6010B	1	0.30	5.00	226	mg/Kg
Mercury	SW7471B	1	0.083	0.50	0.61	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	5.64	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	44.8	mg/Kg
4,4-DDT	SW8081B	10	1.3	20	40.0	ug/Kg
Naphthalene	SW8270C	5	52.9	720	102	ug/Kg
Phenanthrene	SW8270C	5	46.6	720	355	ug/Kg
Anthracene	SW8270C	5	44.6	720	59.4	ug/Kg
Carbazole	SW8270C	5	53.7	720	79.3	ug/Kg
Fluoranthene	SW8270C	5	50.0	720	402	ug/Kg
Pyrene	SW8270C	5	59.8	720	539	ug/Kg
Benz[a]anthracene	SW8270C	5	49.0	720	205	ug/Kg
Chrysene	SW8270C	5	75.8	720	241	ug/Kg
Benzo[b]fluoranthene	SW8270C	5	60.2	720	329	ug/Kg



## Sample Result Summary

Report prepared for: Nadine Periat  
Engeo Inc (SJ)

Date Received: 09/19/18

Date Reported: 09/24/18

1809116-002

B2

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Benzo[k]fluoranthene	SW8270C	5	40.8	720	87.6	ug/Kg
Benzo[a]pyrene	SW8270C	5	49.0	720	234	ug/Kg
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	260	ug/Kg
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	252	ug/Kg

B3

Parameters:	Analysis Method	DF	MDL	PQL	Results	Unit
Antimony	SW6010B	1	0.050	5.00	28.1	mg/Kg
Arsenic	SW6010B	1	0.15	3.00	229	mg/Kg
Barium	SW6010B	1	0.055	5.00	203	mg/Kg
Chromium	SW6010B	1	0.075	5.00	48.6	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	12.7	mg/Kg
Copper	SW6010B	1	0.20	5.00	86.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	445	mg/Kg
Nickel	SW6010B	1	0.50	5.00	67.0	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	42.1	mg/Kg
Zinc	SW6010B	1	0.30	5.00	260	mg/Kg
Mercury	SW7471B	1	0.083	0.50	0.72	mg/Kg
TPH as Diesel	SW8015B	2	6.8	16	18.5	mg/Kg
TPH as Motor Oil	SW8015B	2	25	80	257	mg/Kg



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18

B4

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DE</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	16.9	mg/Kg
Barium	SW6010B	1	0.055	5.00	309	mg/Kg
Chromium	SW6010B	1	0.075	5.00	44.2	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	11.3	mg/Kg
Copper	SW6010B	1	0.20	5.00	53.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	219	mg/Kg
Nickel	SW6010B	1	0.50	5.00	61.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	37.7	mg/Kg
Zinc	SW6010B	1	0.30	5.00	243	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	7.08	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	52.8	mg/Kg
Phenanthrene	SW8270C	2	18.6	288	31.0	ug/Kg
Fluoranthene	SW8270C	2	20.0	288	42.7	ug/Kg
Pyrene	SW8270C	2	23.9	288	63.3	ug/Kg
Benz[a]anthracene	SW8270C	2	19.6	288	25.7	ug/Kg
Chrysene	SW8270C	2	30.3	288	48.2	ug/Kg
Benzo[b]fluoranthene	SW8270C	2	24.1	288	71.1	ug/Kg
Benzo[k]fluoranthene	SW8270C	2	16.3	288	19.1	ug/Kg
Benzo[a]pyrene	SW8270C	2	19.6	288	38.5	ug/Kg
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	63.3	ug/Kg
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	58.5	ug/Kg

B5

1809116-005

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DE</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	118	mg/Kg
Barium	SW6010B	1	0.055	5.00	146	mg/Kg
Chromium	SW6010B	1	0.075	5.00	41.5	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	10.4	mg/Kg
Copper	SW6010B	1	0.20	5.00	44.9	mg/Kg
Lead	SW6010B	1	0.10	1.30	119	mg/Kg
Nickel	SW6010B	1	0.50	5.00	54.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	41.5	mg/Kg
Zinc	SW6010B	1	0.30	5.00	259	mg/Kg
TPH as Motor Oil	SW8015B	2	25	80	280	mg/Kg
Dieldrin	SW8081B	20	3.0	40	47.0	ug/Kg
Fluoranthene	SW8270C	10	100	1440	114	ug/Kg
Pyrene	SW8270C	10	120	1440	169	ug/Kg
Benzo[b]fluoranthene	SW8270C	10	120	1440	157	ug/Kg
Benzo[a]pyrene	SW8270C	10	98.0	1440	114	ug/Kg
Indeno[1,2,3-cd]pyrene	SW8270C	10	138	1440	168	ug/Kg
Benzo[g,h,i]perylene	SW8270C	10	167	1440	169	ug/Kg



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18

B6

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	15.4	mg/Kg
Barium	SW6010B	1	0.055	5.00	152	mg/Kg
Chromium	SW6010B	1	0.075	5.00	47.0	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	11.0	mg/Kg
Copper	SW6010B	1	0.20	5.00	47.1	mg/Kg
Lead	SW6010B	1	0.10	1.30	112	mg/Kg
Nickel	SW6010B	1	0.50	5.00	57.0	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	43.1	mg/Kg
Zinc	SW6010B	1	0.30	5.00	143	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	3.35	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	31.5	mg/Kg
Dieldrin	SW8081B	10	1.5	20	23.0	ug/Kg
Benzo[b]fluoranthene	SW8270C	2	24.1	288	24.7	ug/Kg

B7

1809116-007

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	13.9	mg/Kg
Barium	SW6010B	1	0.055	5.00	242	mg/Kg
Chromium	SW6010B	1	0.075	5.00	54.5	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	11.3	mg/Kg
Copper	SW6010B	1	0.20	5.00	64.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	203	mg/Kg
Nickel	SW6010B	1	0.50	5.00	62.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	40.0	mg/Kg
Zinc	SW6010B	1	0.30	5.00	555	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	5.53	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	75.8	mg/Kg
Dieldrin	SW8081B	10	1.5	20	14.9	ug/Kg



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18  
1809116-008

B8

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	5.20	mg/Kg
Barium	SW6010B	1	0.055	5.00	225	mg/Kg
Chromium	SW6010B	1	0.075	5.00	43.6	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	7.75	mg/Kg
Copper	SW6010B	1	0.20	5.00	84.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	181	mg/Kg
Nickel	SW6010B	1	0.50	5.00	49.2	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	33.5	mg/Kg
Zinc	SW6010B	1	0.30	5.00	499	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	4.36	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	87.1	mg/Kg
Dieldrin	SW8081B	10	1.5	20	12.0	ug/Kg
Phenanthrene	SW8270C	5	46.6	720	47.7	ug/Kg
Fluoranthene	SW8270C	5	50.0	720	98.8	ug/Kg
Pyrene	SW8270C	5	59.8	720	155	ug/Kg
Benz[a]anthracene	SW8270C	5	49.0	720	61.3	ug/Kg
Chrysene	SW8270C	5	75.8	720	108	ug/Kg
Benzo[b]fluoranthene	SW8270C	5	60.2	720	168	ug/Kg
Benzo[k]fluoranthene	SW8270C	5	40.8	720	50.5	ug/Kg
Benzo[a]pyrene	SW8270C	5	49.0	720	118	ug/Kg
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	214	ug/Kg
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	222	ug/Kg

B9

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	4.32	mg/Kg
Barium	SW6010B	1	0.055	5.00	234	mg/Kg
Chromium	SW6010B	1	0.075	5.00	38.0	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	9.05	mg/Kg
Copper	SW6010B	1	0.20	5.00	39.1	mg/Kg
Lead	SW6010B	1	0.10	1.30	127	mg/Kg
Nickel	SW6010B	1	0.50	5.00	52.0	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	38.0	mg/Kg
Zinc	SW6010B	1	0.30	5.00	226	mg/Kg
TPH as Motor Oil	SW8015B	5	16	50	245	mg/Kg
Dieldrin	SW8081B	20	3.0	40	49.7	ug/Kg



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18

B10

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	6.45	mg/Kg
Barium	SW6010B	1	0.055	5.00	161	mg/Kg
Chromium	SW6010B	1	0.075	5.00	38.0	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	9.20	mg/Kg
Copper	SW6010B	1	0.20	5.00	98.0	mg/Kg
Lead	SW6010B	1	0.10	1.30	298	mg/Kg
Nickel	SW6010B	1	0.50	5.00	64.0	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	35.4	mg/Kg
Zinc	SW6010B	1	0.30	5.00	237	mg/Kg
Mercury	SW7471B	1	0.083	0.50	0.53	mg/Kg
TPH as Motor Oil	SW8015B	2	25	80	293	mg/Kg
Dieldrin	SW8081B	20	3.0	40	41.4	ug/Kg

B11

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	11.6	mg/Kg
Barium	SW6010B	1	0.055	5.00	145	mg/Kg
Chromium	SW6010B	1	0.075	5.00	25.9	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	5.65	mg/Kg
Copper	SW6010B	1	0.20	5.00	32.4	mg/Kg
Lead	SW6010B	1	0.10	1.30	43.4	mg/Kg
Nickel	SW6010B	1	0.50	5.00	34.1	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	23.3	mg/Kg
Zinc	SW6010B	1	0.30	5.00	81.0	mg/Kg
TPH as Diesel	SW8015B	1	0.85	2.0	3.42	mg/Kg
TPH as Motor Oil	SW8015B	1	3.2	10	58.4	mg/Kg
Dieldrin	SW8081B	10	1.5	20	25.6	ug/Kg
Phenanthrene	SW8270C	2	18.6	288	23.8	ug/Kg
Fluoranthene	SW8270C	2	20.0	288	66.3	ug/Kg
Pyrene	SW8270C	2	23.9	288	124	ug/Kg
Benz[a]anthracene	SW8270C	2	19.6	288	30.4	ug/Kg
Chrysene	SW8270C	2	30.3	288	51.0	ug/Kg
Benzo[b]fluoranthene	SW8270C	2	24.1	288	82.5	ug/Kg
Benzo[k]fluoranthene	SW8270C	2	16.3	288	19.8	ug/Kg
Benzo[a]pyrene	SW8270C	2	19.6	288	69.3	ug/Kg
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	115	ug/Kg
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	128	ug/Kg



## Sample Result Summary

**Report prepared for:** Nadine Periat  
**Engeo Inc (SJ)** **Date Received:** 09/19/18  
**Date Reported:** 09/24/18

B12

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	5.75	mg/Kg
Barium	SW6010B	1	0.055	5.00	169	mg/Kg
Chromium	SW6010B	1	0.075	5.00	47.2	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	10.8	mg/Kg
Copper	SW6010B	1	0.20	5.00	42.9	mg/Kg
Lead	SW6010B	1	0.10	1.30	140	mg/Kg
Nickel	SW6010B	1	0.50	5.00	64.0	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	39.0	mg/Kg
Zinc	SW6010B	1	0.30	5.00	130	mg/Kg
Mercury	SW7471B	1	0.083	0.50	0.75	mg/Kg
TPH as Diesel	SW8015B	1	3.4	8.0	22.2	mg/Kg
TPH as Motor Oil	SW8015B	1	13	40	336	mg/Kg
Dieldrin	SW8081B	20	3.0	40	52.2	ug/Kg

B13

1809116-013

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Arsenic	SW6010B	1	0.15	3.00	9.70	mg/Kg
Barium	SW6010B	1	0.055	5.00	185	mg/Kg
Chromium	SW6010B	1	0.075	5.00	45.6	mg/Kg
Cobalt	SW6010B	1	0.070	5.00	11.4	mg/Kg
Copper	SW6010B	1	0.20	5.00	74.5	mg/Kg
Lead	SW6010B	1	0.10	1.30	105	mg/Kg
Nickel	SW6010B	1	0.50	5.00	61.5	mg/Kg
Vanadium	SW6010B	1	0.10	5.00	40.2	mg/Kg
Zinc	SW6010B	1	0.30	5.00	162	mg/Kg
TPH as Diesel	SW8015B	2	1.7	4.0	9.43	mg/Kg
TPH as Motor Oil	SW8015B	2	6.4	20	113	mg/Kg
Dieldrin	SW8081B	10	1.5	20	22.6	ug/Kg



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	0.67		mg/Kg	09/21/18	11:19	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18	12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b>	VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>22.1</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>271</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>56.0</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>12.1</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>57.5</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>500</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>86.5</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	18:38	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>36.4</b>		mg/Kg	09/21/18	18:38	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>249</b>		mg/Kg	09/21/18	18:38	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

**Prep Method:** 3546\_OCP      **Prep Batch Date/Time:** 9/10/18 5:25:00PM  
**Prep Batch ID:** 1107759      **Prep Analyst:** EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	0:01	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:01	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	0:01	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	0:01	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:01	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	0:01	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Dieldrin	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	0:01	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	0:01	LA	434549
4,4-DDT	SW8081B	10	1.3	20	<b>34.6</b>	ug/Kg	09/23/18	0:01	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	0:01	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	0:01	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	0:01	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>74.1</b>	%	09/23/18	0:01	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>78.5</b>	%	09/23/18	0:01	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

N-Nitrosdimethylamine	SW8270C	2	93.8	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
Phenol	SW8270C	2	87.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Bis(2-chloroethyl) ether	SW8270C	2	26.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2-Chlorophenol	SW8270C	2	95.4	576	ND		ug/Kg	09/20/18	17:53	MT	434495
1,3-Dichlorobenzene	SW8270C	2	26.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
1,4-Dichlorobenzene	SW8270C	2	29.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Benzyl Alcohol	SW8270C	2	40.9	576	ND		ug/Kg	09/20/18	17:53	MT	434495
1,2-Dichlorobenzene	SW8270C	2	27.0	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	2	58.7	576	ND		ug/Kg	09/20/18	17:53	MT	434495
NMP	SW8270C	2	136	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	2	62.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
N-nitroso-di-n-propylamine	SW8270C	2	26.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Hexachloroethane	SW8270C	2	34.1	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Nitrobenzene	SW8270C	2	25.7	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Isophorone	SW8270C	2	24.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2-Nitrophenol	SW8270C	2	50.8	576	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4-Dimethylphenol	SW8270C	2	45.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Benzoic Acid	SW8270C	2	83.4	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	2	19.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	2	25.2	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4-Dichlorophenol	SW8270C	2	78.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
1,2,4-Trichlorobenzene	SW8270C	2	23.7	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Naphthalene	SW8270C	2	21.2	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,6-Dichlorophenol	SW8270C	2	71.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Hexachloro-1,3-butadiene	SW8270C	2	16.7	288	ND		ug/Kg	09/20/18	17:53	MT	434495
4-Chloro-3-methylphenol	SW8270C	2	67.6	576	ND		ug/Kg	09/20/18	17:53	MT	434495
2-Methylnaphthalene	SW8270C	2	20.9	288	ND		ug/Kg	09/20/18	17:53	MT	434495
1-Methylnaphthalene	SW8270C	2	24.4	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Hexachlorocyclopentadiene	SW8270C	2	25.9	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4,6-Trichlorophenol	SW8270C	2	71.9	576	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4,5-Trichlorophenol	SW8270C	2	66.8	576	ND		ug/Kg	09/20/18	17:53	MT	434495
2-Chloronaphthalene	SW8270C	2	21.2	288	ND		ug/Kg	09/20/18	17:53	MT	434495
1,4-Dinitrobenzene	SW8270C	2	20.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Dimethyl phthalate	SW8270C	2	28.3	1440	ND		ug/Kg	09/20/18	17:53	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

1,3-Dinitrobenzene	SW8270C	2	20.8	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Acenaphthylene	SW8270C	2	16.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,6-Dinitrotoluene	SW8270C	2	22.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
1,2-Dinitrobenzene	SW8270C	2	31.5	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Acenaphthene	SW8270C	2	21.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4-Dinitropheno	SW8270C	2	155	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
4-Nitropheno	SW8270C	2	109	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
Dibenzofuran	SW8270C	2	22.4	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,4-Dinitrotoluene	SW8270C	2	24.2	288	ND		ug/Kg	09/20/18	17:53	MT	434495
2,3,5,6-Tetrachloropheno	SW8270C	2	55.2	576	ND		ug/Kg	09/20/18	17:53	MT	434495
2,3,4,6-Tetrachloropheno	SW8270C	2	62.9	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Diethylphthalate	SW8270C	2	27.3	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
Fluorene	SW8270C	2	20.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	2	18.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	2	26.8	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Diphenylamine	SW8270C	2	26.1	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Azobenzene	SW8270C	2	227	288	ND		ug/Kg	09/20/18	17:53	MT	434495
4-Bromophenyl phenyl ether	SW8270C	2	16.5	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Hexachlorobenzene	SW8270C	2	17.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Pentachloropheno	SW8270C	2	50.0	576	ND		ug/Kg	09/20/18	17:53	MT	434495
Phenantrhene	SW8270C	2	18.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Anthracene	SW8270C	2	17.8	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Carbazole	SW8270C	2	21.5	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Di-n-butylphthalate	SW8270C	2	27.0	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Fluoranthene	SW8270C	2	20.0	288	23.1	J	ug/Kg	09/20/18	17:53	MT	434495
Benzidine	SW8270C	2	294	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Pyrene	SW8270C	2	23.9	288	32.7	J	ug/Kg	09/20/18	17:53	MT	434495
Benzyl butyl phthalate	SW8270C	2	42.1	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
Benz[a]anthracene	SW8270C	2	19.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
3,3-Dichlorobenzidine	SW8270C	2	235	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Chrysene	SW8270C	2	30.3	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	2	30.7	1440	ND		ug/Kg	09/20/18	17:53	MT	434495
Di-n-octyl phthalate	SW8270C	2	24.6	288	ND		ug/Kg	09/20/18	17:53	MT	434495
Benzo[b]fluoranthene	SW8270C	2	24.1	288	30.0	J	ug/Kg	09/20/18	17:53	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	2	16.3	288	ND	ug/Kg	09/20/18	17:53	MT	434495	
Benzo[a]pyrene	SW8270C	2	19.6	288	ND	ug/Kg	09/20/18	17:53	MT	434495	
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	ND	ug/Kg	09/20/18	17:53	MT	434495	
Dibenz[a,h]anthracene	SW8270C	2	25.4	288	ND	ug/Kg	09/20/18	17:53	MT	434495	
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	ND	ug/Kg	09/20/18	17:53	MT	434495	
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121		<b>81.1</b>			%	09/20/18	17:53	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113		<b>71.9</b>			%	09/20/18	17:53	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122		<b>55.6</b>			%	09/20/18	17:53	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143		<b>55.9</b>			%	09/20/18	17:53	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120		<b>65.2</b>			%	09/20/18	17:53	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137		<b>79.7</b>			%	09/20/18	17:53	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b>	MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.85	2.0	3.68	x	mg/Kg	09/20/18	15:34	mk	434473
TPH as Motor Oil	SW8015B	1	3.2	10	78.0		mg/Kg	09/20/18	15:34	mk	434473
Acceptance Limits											
Pentacosane (S)	SW8015B		59 - 129		123		%	09/20/18	15:34	mk	434473

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/19/18 9:20:00AM
<b>Prep Batch ID:</b> 1107984	<b>Prep Analyst:</b> JFORT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/19/18	18:41	JF	434470
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	18:41	JF	434470
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/19/18	18:41	JF	434470
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	18:41	JF	434470
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	18:41	JF	434470
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	18:41	JF	434470
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	18:41	JF	434470
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/19/18	9:20:00AM
<b>Prep Batch ID:</b> 1107984	<b>Prep Analyst:</b> JFORT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/19/18	18:41	JF	434470
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	18:41	JF	434470
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/19/18	18:41	JF	434470
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	18:41	JF	434470
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	18:41	JF	434470
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	18:41	JF	434470
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	18:41	JF	434470
(S) Dibromofluoromethane	SW8260B		59.8 - 148		105		%	09/19/18	18:41	JF	434470
(S) Toluene-d8	SW8260B		55.2 - 133		102		%	09/19/18	18:41	JF	434470
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		82.2		%	09/19/18	18:41	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B1	<b>Lab Sample ID:</b>	1809116-001A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/19/18 9:20:00AM
<b>Prep Batch ID:</b> 1107987	<b>Prep Analyst:</b> JFORT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/19/18	18:41	JF	434470
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>62.2</b>		%	09/19/18	18:41	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18	12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	0.61		mg/Kg	09/21/18	11:26	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

Prep Method:	3050B	Prep Batch Date/Time:	9/20/18	12:20:00PM							
Prep Batch ID:	1107989	Prep Analyst:	VTSUI								
Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	17.9		mg/Kg	09/21/18	18:49	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	239		mg/Kg	09/21/18	18:49	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	49.0		mg/Kg	09/21/18	18:49	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	13.2		mg/Kg	09/21/18	18:49	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	67.0		mg/Kg	09/21/18	18:49	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	140		mg/Kg	09/21/18	18:49	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	67.5		mg/Kg	09/21/18	18:49	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	18:49	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	39.8		mg/Kg	09/21/18	18:49	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	226		mg/Kg	09/21/18	18:49	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	0:41	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:41	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	0:41	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	0:41	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	0:41	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	0:41	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Dieldrin	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	0:41	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	0:41	LA	434549
4,4-DDT	SW8081B	10	1.3	20	<b>40.0</b>	ug/Kg	09/23/18	0:41	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	0:41	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	0:41	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	0:41	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>62.7</b>	%	09/23/18	0:41	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>67.7</b>	%	09/23/18	0:41	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	180916-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

N-Nitrosodimethylamine	SW8270C	5	234	3600	ND	ug/Kg	09/20/18	18:22	MT	434495	
Phenol	SW8270C	5	219	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
Bis(2-chloroethyl) ether	SW8270C	5	66.5	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
2-Chlorophenol	SW8270C	5	238	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
1,3-Dichlorobenzene	SW8270C	5	65.7	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
1,4-Dichlorobenzene	SW8270C	5	73.1	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Benzyl Alcohol	SW8270C	5	102	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
1,2-Dichlorobenzene	SW8270C	5	67.5	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
2-Methylphenol (o-Cresol)	SW8270C	5	147	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
NMP	SW8270C	5	340	3600	ND	ug/Kg	09/20/18	18:22	MT	434495	
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	5	157	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
N-nitroso-di-n-propylamine	SW8270C	5	65.7	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Hexachloroethane	SW8270C	5	85.3	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Nitrobenzene	SW8270C	5	64.2	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Isophorone	SW8270C	5	60.9	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
2-Nitrophenol	SW8270C	5	127	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
2,4-Dimethylphenol	SW8270C	5	114	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
Benzoic Acid	SW8270C	5	209	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
Bis(2-Chloroethoxy)methane	SW8270C	5	49.0	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Bis(2-chloroisopropyl)ether	SW8270C	5	63.0	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
2,4-Dichlorophenol	SW8270C	5	196	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
1,2,4-Trichlorobenzene	SW8270C	5	59.2	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Naphthalene	SW8270C	5	52.9	720	<b>102</b>	J	ug/Kg	09/20/18	18:22	MT	434495
2,6-Dichlorophenol	SW8270C	5	179	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
Hexachloro-1,3-butadiene	SW8270C	5	41.7	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
4-Chloro-3-methylphenol	SW8270C	5	169	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
2-Methylnaphthalene	SW8270C	5	52.2	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
1-Methylnaphthalene	SW8270C	5	60.9	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Hexachlorocyclopentadiene	SW8270C	5	64.7	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
2,4,6-Trichlorophenol	SW8270C	5	180	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
2,4,5-Trichlorophenol	SW8270C	5	167	1440	ND	ug/Kg	09/20/18	18:22	MT	434495	
2-Chloronaphthalene	SW8270C	5	53.0	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
1,4-Dinitrobenzene	SW8270C	5	51.6	720	ND	ug/Kg	09/20/18	18:22	MT	434495	
Dimethyl phthalate	SW8270C	5	70.8	3600	ND	ug/Kg	09/20/18	18:22	MT	434495	



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

1,3-Dinitrobenzene	SW8270C	5	52.0	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Acenaphthylene	SW8270C	5	41.4	720	ND		ug/Kg	09/20/18	18:22	MT	434495
2,6-Dinitrotoluene	SW8270C	5	56.6	720	ND		ug/Kg	09/20/18	18:22	MT	434495
1,2-Dinitrobenzene	SW8270C	5	78.8	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Acenaphthene	SW8270C	5	53.3	720	ND		ug/Kg	09/20/18	18:22	MT	434495
2,4-Dinitrophenol	SW8270C	5	388	3600	ND		ug/Kg	09/20/18	18:22	MT	434495
4-Nitrophenol	SW8270C	5	274	3600	ND		ug/Kg	09/20/18	18:22	MT	434495
Dibenzofuran	SW8270C	5	56.1	720	ND		ug/Kg	09/20/18	18:22	MT	434495
2,4-Dinitrotoluene	SW8270C	5	60.4	720	ND		ug/Kg	09/20/18	18:22	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	5	138	1440	ND		ug/Kg	09/20/18	18:22	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	5	157	1440	ND		ug/Kg	09/20/18	18:22	MT	434495
Diethylphthalate	SW8270C	5	68.1	3600	ND		ug/Kg	09/20/18	18:22	MT	434495
Fluorene	SW8270C	5	51.5	720	ND		ug/Kg	09/20/18	18:22	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	5	46.6	720	ND		ug/Kg	09/20/18	18:22	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	5	66.9	1440	ND		ug/Kg	09/20/18	18:22	MT	434495
Diphenylamine	SW8270C	5	65.2	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Azobenzene	SW8270C	5	569	720	ND		ug/Kg	09/20/18	18:22	MT	434495
4-Bromophenyl phenyl ether	SW8270C	5	41.1	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Hexachlorobenzene	SW8270C	5	43.3	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Pentachlorophenol	SW8270C	5	125	1440	ND		ug/Kg	09/20/18	18:22	MT	434495
Phenanthrene	SW8270C	5	46.6	720	<b>355</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Anthracene	SW8270C	5	44.6	720	<b>59.4</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Carbazole	SW8270C	5	53.7	720	<b>79.3</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Di-n-butylphthalate	SW8270C	5	67.5	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Fluoranthene	SW8270C	5	50.0	720	<b>402</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Benzidine	SW8270C	5	735	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Pyrene	SW8270C	5	59.8	720	<b>539</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Benzyl butyl phthalate	SW8270C	5	105	3600	ND		ug/Kg	09/20/18	18:22	MT	434495
Benz[a]anthracene	SW8270C	5	49.0	720	<b>205</b>	J	ug/Kg	09/20/18	18:22	MT	434495
3,3-Dichlorobenzidine	SW8270C	5	588	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Chrysene	SW8270C	5	75.8	720	<b>241</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	5	76.7	3600	ND		ug/Kg	09/20/18	18:22	MT	434495
Di-n-octyl phthalate	SW8270C	5	61.4	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Benzo[b]fluoranthene	SW8270C	5	60.2	720	<b>329</b>	J	ug/Kg	09/20/18	18:22	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	5	40.8	720	<b>87.6</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Benzo[a]pyrene	SW8270C	5	49.0	720	<b>234</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	<b>260</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Dibenz[a,h]anthracene	SW8270C	5	63.5	720	ND		ug/Kg	09/20/18	18:22	MT	434495
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	<b>252</b>	J	ug/Kg	09/20/18	18:22	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121			<b>96.2</b>		%	09/20/18	18:22	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113			<b>83.0</b>		%	09/20/18	18:22	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122			<b>66.3</b>		%	09/20/18	18:22	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143			<b>67.3</b>		%	09/20/18	18:22	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120			<b>78.5</b>		%	09/20/18	18:22	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137			<b>95.1</b>		%	09/20/18	18:22	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.85	2.0	5.64	x	mg/Kg	09/20/18	15:58	mk	434473
TPH as Motor Oil	SW8015B	1	3.2	10	44.8		mg/Kg	09/20/18	15:58	mk	434473
Acceptance Limits											
Pentacosane (S)	SW8015B	59 - 129			84.4		%	09/20/18	15:58	mk	434473

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18 9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/20/18	13:09	NP	434494
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	13:09	NP	434494
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/20/18	13:09	NP	434494
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	13:09	NP	434494
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	13:09	NP	434494
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	13:09	NP	434494
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	13:09	NP	434494
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/20/18	13:09	NP	434494
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	13:09	NP	434494
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	13:09	NP	434494
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	13:09	NP	434494
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	13:09	NP	434494
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	13:09	NP	434494
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	13:09	NP	434494
(S) Dibromofluoromethane	SW8260B		59.8 - 148		107		%	09/20/18	13:09	NP	434494
(S) Toluene-d8	SW8260B		55.2 - 133		112		%	09/20/18	13:09	NP	434494
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		78.0		%	09/20/18	13:09	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B2	<b>Lab Sample ID:</b>	1809116-002A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:15		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108024	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/20/18	13:09	NP	434494
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>52.2</b>		%	09/20/18	13:09	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	0.72		mg/Kg	09/21/18	11:34	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	<b>28.1</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>229</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>203</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>48.6</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>12.7</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>86.5</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>445</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>67.0</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:03	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>42.1</b>		mg/Kg	09/21/18	19:03	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>260</b>		mg/Kg	09/21/18	19:03	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18 5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	20	2.5	40	ND		ug/Kg	09/23/18	0:55	LA	434549
gamma-BHC (Lindane)	SW8081B	20	3.2	40	ND		ug/Kg	09/23/18	0:55	LA	434549
beta-BHC	SW8081B	20	6.3	40	ND		ug/Kg	09/23/18	0:55	LA	434549
delta-BHC	SW8081B	20	3.1	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Heptachlor	SW8081B	20	2.1	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Aldrin	SW8081B	20	3.9	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Heptachlor Epoxide	SW8081B	20	1.6	40	ND		ug/Kg	09/23/18	0:55	LA	434549
gamma-Chlordane	SW8081B	20	3.3	40	ND		ug/Kg	09/23/18	0:55	LA	434549
alpha-Chlordane	SW8081B	20	3.5	40	ND		ug/Kg	09/23/18	0:55	LA	434549
4,4-DDE	SW8081B	20	3.9	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endosulfan I	SW8081B	20	3.7	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Dieldrin	SW8081B	20	3.0	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endrin	SW8081B	20	3.8	40	ND		ug/Kg	09/23/18	0:55	LA	434549
4,4-DDD	SW8081B	20	11	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endosulfan II	SW8081B	20	12	40	ND		ug/Kg	09/23/18	0:55	LA	434549
4,4-DDT	SW8081B	20	2.6	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endrin Aldehyde	SW8081B	20	3.0	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Methoxychlor	SW8081B	20	4.0	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endosulfan Sulfate	SW8081B	20	2.3	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Endrin Ketone	SW8081B	20	1.9	40	ND		ug/Kg	09/23/18	0:55	LA	434549
Chlordane	SW8081B	20	42	400	ND		ug/Kg	09/23/18	0:55	LA	434549
Toxaphene	SW8081B	20	170	1000	ND		ug/Kg	09/23/18	0:55	LA	434549
Acceptance Limits											
TCMX (S)	SW8081B	48 - 125		<b>0.000</b>	D	%	09/23/18	0:55	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>0.000</b>	D	%	09/23/18	0:55	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

N-Nitrosodimethylamine	SW8270C	10	469	7200	ND	ug/Kg	09/20/18	21:13	MT	434495
Phenol	SW8270C	10	438	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
Bis(2-chloroethyl) ether	SW8270C	10	133	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2-Chlorophenol	SW8270C	10	477	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
1,3-Dichlorobenzene	SW8270C	10	131	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
1,4-Dichlorobenzene	SW8270C	10	146	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Benzyl Alcohol	SW8270C	10	205	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
1,2-Dichlorobenzene	SW8270C	10	135	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	10	293	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
NMP	SW8270C	10	680	7200	ND	ug/Kg	09/20/18	21:13	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	10	313	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
N-nitroso-di-n-propylamine	SW8270C	10	132	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Hexachloroethane	SW8270C	10	171	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Nitrobenzene	SW8270C	10	128	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Isophorone	SW8270C	10	122	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2-Nitrophenol	SW8270C	10	254	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
2,4-Dimethylphenol	SW8270C	10	228	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
Benzoic Acid	SW8270C	10	417	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	10	97.9	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	10	126	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2,4-Dichlorophenol	SW8270C	10	393	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
1,2,4-Trichlorobenzene	SW8270C	10	118	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Naphthalene	SW8270C	10	106	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2,6-Dichlorophenol	SW8270C	10	358	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
Hexachloro-1,3-butadiene	SW8270C	10	83.4	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
4-Chloro-3-methylphenol	SW8270C	10	338	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
2-Methylnaphthalene	SW8270C	10	104	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
1-Methylnaphthalene	SW8270C	10	122	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Hexachlorocyclopentadiene	SW8270C	10	129	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
2,4,6-Trichlorophenol	SW8270C	10	359	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
2,4,5-Trichlorophenol	SW8270C	10	334	2880	ND	ug/Kg	09/20/18	21:13	MT	434495
2-Chloronaphthalene	SW8270C	10	106	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
1,4-Dinitrobenzene	SW8270C	10	103	1440	ND	ug/Kg	09/20/18	21:13	MT	434495
Dimethyl phthalate	SW8270C	10	142	7200	ND	ug/Kg	09/20/18	21:13	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

1,3-Dinitrobenzene	SW8270C	10	104	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Acenaphthylene	SW8270C	10	82.8	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
2,6-Dinitrotoluene	SW8270C	10	113	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
1,2-Dinitrobenzene	SW8270C	10	158	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Acenaphthene	SW8270C	10	107	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
2,4-Dinitropheno	SW8270C	10	776	7200	ND		ug/Kg	09/20/18	21:13	MT	434495
4-Nitrophenol	SW8270C	10	547	7200	ND		ug/Kg	09/20/18	21:13	MT	434495
Dibenzofuran	SW8270C	10	112	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
2,4-Dinitrotoluene	SW8270C	10	121	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
2,3,5,6-Tetrachloropheno	SW8270C	10	276	2880	ND		ug/Kg	09/20/18	21:13	MT	434495
2,3,4,6-Tetrachloropheno	SW8270C	10	315	2880	ND		ug/Kg	09/20/18	21:13	MT	434495
Diethylphthalate	SW8270C	10	136	7200	ND		ug/Kg	09/20/18	21:13	MT	434495
Fluorene	SW8270C	10	103	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	10	93.2	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	10	134	2880	ND		ug/Kg	09/20/18	21:13	MT	434495
Diphenylamine	SW8270C	10	130	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Azobenzene	SW8270C	10	1140	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
4-Bromophenyl phenyl ether	SW8270C	10	82.3	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Hexachlorobenzene	SW8270C	10	86.6	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Pentachloropheno	SW8270C	10	250	2880	ND		ug/Kg	09/20/18	21:13	MT	434495
Phenanthrene	SW8270C	10	93.2	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Anthracene	SW8270C	10	89.1	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Carbazole	SW8270C	10	107	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Di-n-butylphthalate	SW8270C	10	135	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Fluoranthene	SW8270C	10	100	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Benzidine	SW8270C	10	1470	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Pyrene	SW8270C	10	120	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Benzyl butyl phthalate	SW8270C	10	210	7200	ND		ug/Kg	09/20/18	21:13	MT	434495
Benz[a]anthracene	SW8270C	10	98.0	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
3,3-Dichlorobenzidine	SW8270C	10	1180	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Chrysene	SW8270C	10	152	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	10	153	7200	ND		ug/Kg	09/20/18	21:13	MT	434495
Di-n-octyl phthalate	SW8270C	10	123	1440	ND		ug/Kg	09/20/18	21:13	MT	434495
Benzo[b]fluoranthene	SW8270C	10	120	1440	ND		ug/Kg	09/20/18	21:13	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	10	81.6	1440	ND	ug/Kg	09/20/18	21:13	MT	434495	
Benzo[a]pyrene	SW8270C	10	98.0	1440	ND	ug/Kg	09/20/18	21:13	MT	434495	
Indeno[1,2,3-cd]pyrene	SW8270C	10	138	1440	ND	ug/Kg	09/20/18	21:13	MT	434495	
Dibenz[a,h]anthracene	SW8270C	10	127	1440	ND	ug/Kg	09/20/18	21:13	MT	434495	
Benzo[g,h,i]perylene	SW8270C	10	167	1440	ND	ug/Kg	09/20/18	21:13	MT	434495	
Acceptance Limits											
2-Fluorophenol (S)	SW8270C		25 - 121		<b>83.8</b>	D	%	09/20/18	21:13	MT	434495
Phenol-d6 (S)	SW8270C		24 - 113		<b>69.3</b>	D	%	09/20/18	21:13	MT	434495
2,4,6-Tribromophenol (S)	SW8270C		19 - 122		<b>52.6</b>	D	%	09/20/18	21:13	MT	434495
2-Fluorobiphenyl (S)	SW8270C		45 - 143		<b>58.0</b>	D	%	09/20/18	21:13	MT	434495
Nitrobenzene-d5 (S)	SW8270C		23 - 120		<b>68.4</b>	D	%	09/20/18	21:13	MT	434495
p-Terphenyl-d14 (S)	SW8270C		18 - 137		<b>88.2</b>	D	%	09/20/18	21:13	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	2	6.8	16	18.5	x	mg/Kg	09/22/18	0:30	mk	434521
TPH as Motor Oil	SW8015B	2	25	80	257		mg/Kg	09/22/18	0:30	mk	434521
Acceptance Limits											
Pentacosane (S)	SW8015B		59 - 129		105		%	09/22/18	0:30	mk	434521

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/19/18	9:20:00AM
<b>Prep Batch ID:</b> 1107984	<b>Prep Analyst:</b> JFORT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/19/18	20:10	JF	434470
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	20:10	JF	434470
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/19/18	20:10	JF	434470
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	20:10	JF	434470
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	20:10	JF	434470
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/19/18	20:10	JF	434470
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/19/18	20:10	JF	434470
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/19/18	9:20:00AM
<b>Prep Batch ID:</b> 1107984	<b>Prep Analyst:</b> JFORT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/19/18	20:10	JF	434470
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/19/18	20:10	JF	434470
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/19/18	20:10	JF	434470
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/19/18	20:10	JF	434470
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/19/18	20:10	JF	434470
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/19/18	20:10	JF	434470
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/19/18	20:10	JF	434470
(S) Dibromofluoromethane	SW8260B		59.8 - 148		111		%	09/19/18	20:10	JF	434470
(S) Toluene-d8	SW8260B		55.2 - 133		107		%	09/19/18	20:10	JF	434470
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		87.3		%	09/19/18	20:10	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B3	<b>Lab Sample ID:</b>	1809116-003A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:10		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/19/18	9:20:00AM
<b>Prep Batch ID:</b> 1107987	<b>Prep Analyst:</b> JFORT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/19/18	20:10	JF	434470
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>65.9</b>		%	09/19/18	20:10	JF	434470



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:37	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>16.9</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>309</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>44.2</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>11.3</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>53.5</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>219</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>61.5</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:06	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>37.7</b>		mg/Kg	09/21/18	19:06	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>243</b>		mg/Kg	09/21/18	19:06	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

**Prep Method:** 3546\_OCP      **Prep Batch Date/Time:** 9/10/18 5:25:00PM  
**Prep Batch ID:** 1107759      **Prep Analyst:** EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	1:08	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:08	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	1:08	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	1:08	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:08	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	1:08	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Dieldrin	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	1:08	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	1:08	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	1:08	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	1:08	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	1:08	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>67.9</b>	%	09/23/18	1:08	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>70.8</b>	%	09/23/18	1:08	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

N-Nitrosodimethylamine	SW8270C	2	93.8	1440	ND	ug/Kg	09/20/18	21:41	MT	434495
Phenol	SW8270C	2	87.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
Bis(2-chloroethyl) ether	SW8270C	2	26.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2-Chlorophenol	SW8270C	2	95.4	576	ND	ug/Kg	09/20/18	21:41	MT	434495
1,3-Dichlorobenzene	SW8270C	2	26.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495
1,4-Dichlorobenzene	SW8270C	2	29.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Benzyl Alcohol	SW8270C	2	40.9	576	ND	ug/Kg	09/20/18	21:41	MT	434495
1,2-Dichlorobenzene	SW8270C	2	27.0	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	2	58.7	576	ND	ug/Kg	09/20/18	21:41	MT	434495
NMP	SW8270C	2	136	1440	ND	ug/Kg	09/20/18	21:41	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	2	62.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
N-nitroso-di-n-propylamine	SW8270C	2	26.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Hexachloroethane	SW8270C	2	34.1	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Nitrobenzene	SW8270C	2	25.7	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Isophorone	SW8270C	2	24.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2-Nitrophenol	SW8270C	2	50.8	576	ND	ug/Kg	09/20/18	21:41	MT	434495
2,4-Dimethylphenol	SW8270C	2	45.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
Benzoic Acid	SW8270C	2	83.4	576	ND	ug/Kg	09/20/18	21:41	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	2	19.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	2	25.2	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2,4-Dichlorophenol	SW8270C	2	78.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
1,2,4-Trichlorobenzene	SW8270C	2	23.7	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Naphthalene	SW8270C	2	21.2	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2,6-Dichlorophenol	SW8270C	2	71.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
Hexachloro-1,3-butadiene	SW8270C	2	16.7	288	ND	ug/Kg	09/20/18	21:41	MT	434495
4-Chloro-3-methylphenol	SW8270C	2	67.6	576	ND	ug/Kg	09/20/18	21:41	MT	434495
2-Methylnaphthalene	SW8270C	2	20.9	288	ND	ug/Kg	09/20/18	21:41	MT	434495
1-Methylnaphthalene	SW8270C	2	24.4	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Hexachlorocyclopentadiene	SW8270C	2	25.9	288	ND	ug/Kg	09/20/18	21:41	MT	434495
2,4,6-Trichlorophenol	SW8270C	2	71.9	576	ND	ug/Kg	09/20/18	21:41	MT	434495
2,4,5-Trichlorophenol	SW8270C	2	66.8	576	ND	ug/Kg	09/20/18	21:41	MT	434495
2-Chloronaphthalene	SW8270C	2	21.2	288	ND	ug/Kg	09/20/18	21:41	MT	434495
1,4-Dinitrobenzene	SW8270C	2	20.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495
Dimethyl phthalate	SW8270C	2	28.3	1440	ND	ug/Kg	09/20/18	21:41	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

1,3-Dinitrobenzene	SW8270C	2	20.8	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Acenaphthylene	SW8270C	2	16.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
2,6-Dinitrotoluene	SW8270C	2	22.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
1,2-Dinitrobenzene	SW8270C	2	31.5	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Acenaphthene	SW8270C	2	21.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
2,4-Dinitrophenol	SW8270C	2	155	1440	ND	ug/Kg	09/20/18	21:41	MT	434495	
4-Nitrophenol	SW8270C	2	109	1440	ND	ug/Kg	09/20/18	21:41	MT	434495	
Dibenzofuran	SW8270C	2	22.4	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
2,4-Dinitrotoluene	SW8270C	2	24.2	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
2,3,5,6-Tetrachlorophenol	SW8270C	2	55.2	576	ND	ug/Kg	09/20/18	21:41	MT	434495	
2,3,4,6-Tetrachlorophenol	SW8270C	2	62.9	576	ND	ug/Kg	09/20/18	21:41	MT	434495	
Diethylphthalate	SW8270C	2	27.3	1440	ND	ug/Kg	09/20/18	21:41	MT	434495	
Fluorene	SW8270C	2	20.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
4-Chlorophenyl phenyl ether	SW8270C	2	18.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
4,6-Dinitro-2-methylphenol	SW8270C	2	26.8	576	ND	ug/Kg	09/20/18	21:41	MT	434495	
Diphenylamine	SW8270C	2	26.1	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Azobenzene	SW8270C	2	227	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
4-Bromophenyl phenyl ether	SW8270C	2	16.5	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Hexachlorobenzene	SW8270C	2	17.3	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Pentachlorophenol	SW8270C	2	50.0	576	ND	ug/Kg	09/20/18	21:41	MT	434495	
Phenanthrene	SW8270C	2	18.6	288	<b>31.0</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Anthracene	SW8270C	2	17.8	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Carbazole	SW8270C	2	21.5	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Di-n-butylphthalate	SW8270C	2	27.0	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Fluoranthene	SW8270C	2	20.0	288	<b>42.7</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Benzidine	SW8270C	2	294	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Pyrene	SW8270C	2	23.9	288	<b>63.3</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Benzyl butyl phthalate	SW8270C	2	42.1	1440	ND	ug/Kg	09/20/18	21:41	MT	434495	
Benz[a]anthracene	SW8270C	2	19.6	288	<b>25.7</b>	J	ug/Kg	09/20/18	21:41	MT	434495
3,3-Dichlorobenzidine	SW8270C	2	235	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Chrysene	SW8270C	2	30.3	288	<b>48.2</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	2	30.7	1440	ND	ug/Kg	09/20/18	21:41	MT	434495	
Di-n-octyl phthalate	SW8270C	2	24.6	288	ND	ug/Kg	09/20/18	21:41	MT	434495	
Benzo[b]fluoranthene	SW8270C	2	24.1	288	<b>71.1</b>	J	ug/Kg	09/20/18	21:41	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	2	16.3	288	<b>19.1</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Benzo[a]pyrene	SW8270C	2	19.6	288	<b>38.5</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	<b>63.3</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Dibenz[a,h]anthracene	SW8270C	2	25.4	288	ND		ug/Kg	09/20/18	21:41	MT	434495
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	<b>58.5</b>	J	ug/Kg	09/20/18	21:41	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C		25 - 121		<b>75.6</b>		%	09/20/18	21:41	MT	434495
Phenol-d6 (S)	SW8270C		24 - 113		<b>65.3</b>		%	09/20/18	21:41	MT	434495
2,4,6-Tribromophenol (S)	SW8270C		19 - 122		<b>55.1</b>		%	09/20/18	21:41	MT	434495
2-Fluorobiphenyl (S)	SW8270C		45 - 143		<b>54.7</b>		%	09/20/18	21:41	MT	434495
Nitrobenzene-d5 (S)	SW8270C		23 - 120		<b>61.5</b>		%	09/20/18	21:41	MT	434495
p-Terphenyl-d14 (S)	SW8270C		18 - 137		<b>74.9</b>		%	09/20/18	21:41	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

**Prep Method:** 5035                   **Prep Batch Date/Time:** 9/20/18           9:39:00AM  
**Prep Batch ID:** 1108023               **Prep Analyst:** NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/20/18	14:11	NP	434494
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:11	NP	434494
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/20/18	14:11	NP	434494
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:11	NP	434494
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:11	NP	434494
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:11	NP	434494
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:11	NP	434494
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/20/18	14:11	NP	434494
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:11	NP	434494
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	14:11	NP	434494
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:11	NP	434494
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:11	NP	434494
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:11	NP	434494
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:11	NP	434494
(S) Dibromofluoromethane	SW8260B		59.8 - 148		109		%	09/20/18	14:11	NP	434494
(S) Toluene-d8	SW8260B		55.2 - 133		107		%	09/20/18	14:11	NP	434494
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		79.8		%	09/20/18	14:11	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B4	<b>Lab Sample ID:</b>	1809116-004A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:20		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108024	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/20/18	14:11	NP	434494
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>52.4</b>		%	09/20/18	14:11	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18	12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b>	VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:39	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	118		mg/Kg	09/21/18	19:10	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	146		mg/Kg	09/21/18	19:10	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	41.5		mg/Kg	09/21/18	19:10	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	10.4		mg/Kg	09/21/18	19:10	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	44.9		mg/Kg	09/21/18	19:10	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	119		mg/Kg	09/21/18	19:10	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	54.5		mg/Kg	09/21/18	19:10	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:10	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	41.5		mg/Kg	09/21/18	19:10	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	259		mg/Kg	09/21/18	19:10	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

**Prep Method:** 3546\_OCP                   **Prep Batch Date/Time:** 9/10/18        5:25:00PM  
**Prep Batch ID:** 1107759                   **Prep Analyst:** EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

alpha-BHC	SW8081B	20	2.5	40	ND	ug/Kg	09/23/18	1:22	LA	434549
gamma-BHC (Lindane)	SW8081B	20	3.2	40	ND	ug/Kg	09/23/18	1:22	LA	434549
beta-BHC	SW8081B	20	6.3	40	ND	ug/Kg	09/23/18	1:22	LA	434549
delta-BHC	SW8081B	20	3.1	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Heptachlor	SW8081B	20	2.1	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Aldrin	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Heptachlor Epoxide	SW8081B	20	1.6	40	ND	ug/Kg	09/23/18	1:22	LA	434549
gamma-Chlordane	SW8081B	20	3.3	40	ND	ug/Kg	09/23/18	1:22	LA	434549
alpha-Chlordane	SW8081B	20	3.5	40	ND	ug/Kg	09/23/18	1:22	LA	434549
4,4-DDE	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Endosulfan I	SW8081B	20	3.7	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Dieldrin	SW8081B	20	3.0	40	<b>47.0</b>	ug/Kg	09/23/18	1:22	LA	434549
Endrin	SW8081B	20	3.8	40	ND	ug/Kg	09/23/18	1:22	LA	434549
4,4-DDD	SW8081B	20	11	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Endosulfan II	SW8081B	20	12	40	ND	ug/Kg	09/23/18	1:22	LA	434549
4,4-DDT	SW8081B	20	2.6	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Endrin Aldehyde	SW8081B	20	3.0	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Methoxychlor	SW8081B	20	4.0	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Endosulfan Sulfate	SW8081B	20	2.3	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Endrin Ketone	SW8081B	20	1.9	40	ND	ug/Kg	09/23/18	1:22	LA	434549
Chlordane	SW8081B	20	42	400	ND	ug/Kg	09/23/18	1:22	LA	434549
Toxaphene	SW8081B	20	170	1000	ND	ug/Kg	09/23/18	1:22	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>0.000</b>	D	%	09/23/18	1:22	LA	434549
DCBP (S)	SW8081B	38 - 135		<b>0.000</b>	D	%	09/23/18	1:22	LA	434549

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

N-Nitrosodimethylamine	SW8270C	10	469	7200	ND	ug/Kg	09/20/18	22:10	MT	434495
Phenol	SW8270C	10	438	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
Bis(2-chloroethyl) ether	SW8270C	10	133	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2-Chlorophenol	SW8270C	10	477	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
1,3-Dichlorobenzene	SW8270C	10	131	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
1,4-Dichlorobenzene	SW8270C	10	146	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Benzyl Alcohol	SW8270C	10	205	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
1,2-Dichlorobenzene	SW8270C	10	135	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	10	293	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
NMP	SW8270C	10	680	7200	ND	ug/Kg	09/20/18	22:10	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	10	313	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
N-nitroso-di-n-propylamine	SW8270C	10	132	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Hexachloroethane	SW8270C	10	171	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Nitrobenzene	SW8270C	10	128	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Isophorone	SW8270C	10	122	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2-Nitrophenol	SW8270C	10	254	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
2,4-Dimethylphenol	SW8270C	10	228	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
Benzoic Acid	SW8270C	10	417	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	10	97.9	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	10	126	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2,4-Dichlorophenol	SW8270C	10	393	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
1,2,4-Trichlorobenzene	SW8270C	10	118	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Naphthalene	SW8270C	10	106	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2,6-Dichlorophenol	SW8270C	10	358	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
Hexachloro-1,3-butadiene	SW8270C	10	83.4	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
4-Chloro-3-methylphenol	SW8270C	10	338	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
2-Methylnaphthalene	SW8270C	10	104	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
1-Methylnaphthalene	SW8270C	10	122	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Hexachlorocyclopentadiene	SW8270C	10	129	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
2,4,6-Trichlorophenol	SW8270C	10	359	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
2,4,5-Trichlorophenol	SW8270C	10	334	2880	ND	ug/Kg	09/20/18	22:10	MT	434495
2-Chloronaphthalene	SW8270C	10	106	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
1,4-Dinitrobenzene	SW8270C	10	103	1440	ND	ug/Kg	09/20/18	22:10	MT	434495
Dimethyl phthalate	SW8270C	10	142	7200	ND	ug/Kg	09/20/18	22:10	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

1,3-Dinitrobenzene	SW8270C	10	104	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Acenaphthylene	SW8270C	10	82.8	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
2,6-Dinitrotoluene	SW8270C	10	113	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
1,2-Dinitrobenzene	SW8270C	10	158	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Acenaphthene	SW8270C	10	107	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
2,4-Dinitropheno	SW8270C	10	776	7200	ND		ug/Kg	09/20/18	22:10	MT	434495
4-Nitropheno	SW8270C	10	547	7200	ND		ug/Kg	09/20/18	22:10	MT	434495
Dibenzofuran	SW8270C	10	112	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
2,4-Dinitrotoluene	SW8270C	10	121	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
2,3,5,6-Tetrachloropheno	SW8270C	10	276	2880	ND		ug/Kg	09/20/18	22:10	MT	434495
2,3,4,6-Tetrachloropheno	SW8270C	10	315	2880	ND		ug/Kg	09/20/18	22:10	MT	434495
Diethylphthalate	SW8270C	10	136	7200	ND		ug/Kg	09/20/18	22:10	MT	434495
Fluorene	SW8270C	10	103	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	10	93.2	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	10	134	2880	ND		ug/Kg	09/20/18	22:10	MT	434495
Diphenylamine	SW8270C	10	130	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Azobenzene	SW8270C	10	1140	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
4-Bromophenyl phenyl ether	SW8270C	10	82.3	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Hexachlorobenzene	SW8270C	10	86.6	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Pentachloropheno	SW8270C	10	250	2880	ND		ug/Kg	09/20/18	22:10	MT	434495
Phenanthrene	SW8270C	10	93.2	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Anthracene	SW8270C	10	89.1	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Carbazole	SW8270C	10	107	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Di-n-butylphthalate	SW8270C	10	135	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Fluoranthene	SW8270C	10	100	1440	114	J	ug/Kg	09/20/18	22:10	MT	434495
Benzidine	SW8270C	10	1470	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Pyrene	SW8270C	10	120	1440	169	J	ug/Kg	09/20/18	22:10	MT	434495
Benzyl butyl phthalate	SW8270C	10	210	7200	ND		ug/Kg	09/20/18	22:10	MT	434495
Benz[a]anthracene	SW8270C	10	98.0	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
3,3-Dichlorobenzidine	SW8270C	10	1180	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Chrysene	SW8270C	10	152	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	10	153	7200	ND		ug/Kg	09/20/18	22:10	MT	434495
Di-n-octyl phthalate	SW8270C	10	123	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Benzo[b]fluoranthene	SW8270C	10	120	1440	157	J	ug/Kg	09/20/18	22:10	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	10	81.6	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Benzo[a]pyrene	SW8270C	10	98.0	1440	<b>114</b>	J	ug/Kg	09/20/18	22:10	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	10	138	1440	<b>168</b>	J	ug/Kg	09/20/18	22:10	MT	434495
Dibenz[a,h]anthracene	SW8270C	10	127	1440	ND		ug/Kg	09/20/18	22:10	MT	434495
Benzo[g,h,i]perylene	SW8270C	10	167	1440	<b>169</b>	J	ug/Kg	09/20/18	22:10	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C		25 - 121		<b>79.4</b>	D	%	09/20/18	22:10	MT	434495
Phenol-d6 (S)	SW8270C		24 - 113		<b>64.1</b>	D	%	09/20/18	22:10	MT	434495
2,4,6-Tribromophenol (S)	SW8270C		19 - 122		<b>48.6</b>	D	%	09/20/18	22:10	MT	434495
2-Fluorobiphenyl (S)	SW8270C		45 - 143		<b>55.5</b>	D	%	09/20/18	22:10	MT	434495
Nitrobenzene-d5 (S)	SW8270C		23 - 120		<b>64.2</b>	D	%	09/20/18	22:10	MT	434495
p-Terphenyl-d14 (S)	SW8270C		18 - 137		<b>85.3</b>	D	%	09/20/18	22:10	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	2	6.8	16	ND		mg/Kg	09/22/18	0:53	mk	434521
TPH as Motor Oil	SW8015B	2	25	80	280		mg/Kg	09/22/18	0:53	mk	434521
Acceptance Limits											
Pentacosane (S)	SW8015B	59 - 129			126		%	09/22/18	0:53	mk	434521



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

**Prep Method:** 5035                   **Prep Batch Date/Time:** 9/20/18           9:39:00AM  
**Prep Batch ID:** 1108023               **Prep Analyst:** NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/20/18	14:42	NP	434494
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:42	NP	434494
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/20/18	14:42	NP	434494
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:42	NP	434494
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:42	NP	434494
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	14:42	NP	434494
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	14:42	NP	434494
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B5 **Lab Sample ID:** 1809116-005A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 9:05  
**SDG:**

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/20/18	14:42	NP	434494
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	14:42	NP	434494
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	14:42	NP	434494
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	14:42	NP	434494
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	14:42	NP	434494
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	14:42	NP	434494
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	14:42	NP	434494
(S) Dibromofluoromethane	SW8260B		59.8 - 148		97.7		%	09/20/18	14:42	NP	434494
(S) Toluene-d8	SW8260B		55.2 - 133		102		%	09/20/18	14:42	NP	434494
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		82.6		%	09/20/18	14:42	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B5	<b>Lab Sample ID:</b>	1809116-005A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:05		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/20/18 9:39:00AM
<b>Prep Batch ID:</b> 1108024	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/20/18	14:42	NP	434494
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>62.2</b>		%	09/20/18	14:42	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:41	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>15.4</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>152</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>47.0</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>11.0</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>47.1</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>112</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>57.0</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:14	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>43.1</b>		mg/Kg	09/21/18	19:14	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>143</b>		mg/Kg	09/21/18	19:14	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	1:35	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:35	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	1:35	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	1:35	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	1:35	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	1:35	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Dieldrin	SW8081B	10	1.5	20	<b>23.0</b>	ug/Kg	09/23/18	1:35	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	1:35	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	1:35	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	1:35	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	1:35	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	1:35	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>81.3</b>	%	09/23/18	1:35	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>81.9</b>	%	09/23/18	1:35	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

N-Nitrosdimethylamine	SW8270C	2	93.8	1440	ND		ug/Kg	09/21/18	15:11	MT	434495
Phenol	SW8270C	2	87.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
Bis(2-chloroethyl) ether	SW8270C	2	26.6	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2-Chlorophenol	SW8270C	2	95.4	576	ND		ug/Kg	09/21/18	15:11	MT	434495
1,3-Dichlorobenzene	SW8270C	2	26.3	288	ND		ug/Kg	09/21/18	15:11	MT	434495
1,4-Dichlorobenzene	SW8270C	2	29.3	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Benzyl Alcohol	SW8270C	2	40.9	576	ND		ug/Kg	09/21/18	15:11	MT	434495
1,2-Dichlorobenzene	SW8270C	2	27.0	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	2	58.7	576	ND		ug/Kg	09/21/18	15:11	MT	434495
NMP	SW8270C	2	136	1440	ND		ug/Kg	09/21/18	15:11	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	2	62.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
N-nitroso-di-n-propylamine	SW8270C	2	26.3	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Hexachloroethane	SW8270C	2	34.1	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Nitrobenzene	SW8270C	2	25.7	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Isophorone	SW8270C	2	24.3	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2-Nitrophenol	SW8270C	2	50.8	576	ND		ug/Kg	09/21/18	15:11	MT	434495
2,4-Dimethylphenol	SW8270C	2	45.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
Benzoic Acid	SW8270C	2	83.4	576	ND		ug/Kg	09/21/18	15:11	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	2	19.6	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	2	25.2	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2,4-Dichlorophenol	SW8270C	2	78.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
1,2,4-Trichlorobenzene	SW8270C	2	23.7	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Naphthalene	SW8270C	2	21.2	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2,6-Dichlorophenol	SW8270C	2	71.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
Hexachloro-1,3-butadiene	SW8270C	2	16.7	288	ND		ug/Kg	09/21/18	15:11	MT	434495
4-Chloro-3-methylphenol	SW8270C	2	67.6	576	ND		ug/Kg	09/21/18	15:11	MT	434495
2-Methylnaphthalene	SW8270C	2	20.9	288	ND		ug/Kg	09/21/18	15:11	MT	434495
1-Methylnaphthalene	SW8270C	2	24.4	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Hexachlorocyclopentadiene	SW8270C	2	25.9	288	ND		ug/Kg	09/21/18	15:11	MT	434495
2,4,6-Trichlorophenol	SW8270C	2	71.9	576	ND		ug/Kg	09/21/18	15:11	MT	434495
2,4,5-Trichlorophenol	SW8270C	2	66.8	576	ND		ug/Kg	09/21/18	15:11	MT	434495
2-Chloronaphthalene	SW8270C	2	21.2	288	ND		ug/Kg	09/21/18	15:11	MT	434495
1,4-Dinitrobenzene	SW8270C	2	20.6	288	ND		ug/Kg	09/21/18	15:11	MT	434495
Dimethyl phthalate	SW8270C	2	28.3	1440	ND		ug/Kg	09/21/18	15:11	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

1,3-Dinitrobenzene	SW8270C	2	20.8	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Acenaphthylene	SW8270C	2	16.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
2,6-Dinitrotoluene	SW8270C	2	22.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
1,2-Dinitrobenzene	SW8270C	2	31.5	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Acenaphthene	SW8270C	2	21.3	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
2,4-Dinitrophenol	SW8270C	2	155	1440	ND	ug/Kg	09/21/18	15:11	MT	434495	
4-Nitrophenol	SW8270C	2	109	1440	ND	ug/Kg	09/21/18	15:11	MT	434495	
Dibenzofuran	SW8270C	2	22.4	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
2,4-Dinitrotoluene	SW8270C	2	24.2	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
2,3,5,6-Tetrachlorophenol	SW8270C	2	55.2	576	ND	ug/Kg	09/21/18	15:11	MT	434495	
2,3,4,6-Tetrachlorophenol	SW8270C	2	62.9	576	ND	ug/Kg	09/21/18	15:11	MT	434495	
Diethylphthalate	SW8270C	2	27.3	1440	ND	ug/Kg	09/21/18	15:11	MT	434495	
Fluorene	SW8270C	2	20.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
4-Chlorophenyl phenyl ether	SW8270C	2	18.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
4,6-Dinitro-2-methylphenol	SW8270C	2	26.8	576	ND	ug/Kg	09/21/18	15:11	MT	434495	
Diphenylamine	SW8270C	2	26.1	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Azobenzene	SW8270C	2	227	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
4-Bromophenyl phenyl ether	SW8270C	2	16.5	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Hexachlorobenzene	SW8270C	2	17.3	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Pentachlorophenol	SW8270C	2	50.0	576	ND	ug/Kg	09/21/18	15:11	MT	434495	
Phenanthrene	SW8270C	2	18.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Anthracene	SW8270C	2	17.8	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Carbazole	SW8270C	2	21.5	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Di-n-butylphthalate	SW8270C	2	27.0	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Fluoranthene	SW8270C	2	20.0	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benzidine	SW8270C	2	294	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Pyrene	SW8270C	2	23.9	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benzyl butyl phthalate	SW8270C	2	42.1	1440	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benz[a]anthracene	SW8270C	2	19.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
3,3-Dichlorobenzidine	SW8270C	2	235	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Chrysene	SW8270C	2	30.3	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Bis(2-Ethylhexyl)phthalate	SW8270C	2	30.7	1440	ND	ug/Kg	09/21/18	15:11	MT	434495	
Di-n-octyl phthalate	SW8270C	2	24.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benzo[b]fluoranthene	SW8270C	2	24.1	288	<b>24.7</b>	J	ug/Kg	09/21/18	15:11	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B6 **Lab Sample ID:** 1809116-006A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 8:25  
**SDG:**

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	2	16.3	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benzo[a]pyrene	SW8270C	2	19.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Dibenz[a,h]anthracene	SW8270C	2	25.4	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	ND	ug/Kg	09/21/18	15:11	MT	434495	
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121		<b>76.3</b>			%	09/21/18	15:11	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113		<b>66.9</b>			%	09/21/18	15:11	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122		<b>53.1</b>			%	09/21/18	15:11	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143		<b>53.6</b>			%	09/21/18	15:11	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120		<b>61.8</b>			%	09/21/18	15:11	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137		<b>82.1</b>			%	09/21/18	15:11	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b>	MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.85	2.0	3.35	x	mg/Kg	09/20/18	17:33	mk	434473
TPH as Motor Oil	SW8015B	1	3.2	10	31.5		mg/Kg	09/20/18	17:33	mk	434473
Acceptance Limits											
Pentacosane (S)	SW8015B		59 - 129		96.5		%	09/20/18	17:33	mk	434473

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/20/18	15:15	NP	434494
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:15	NP	434494
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/20/18	15:15	NP	434494
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:15	NP	434494
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:15	NP	434494
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:15	NP	434494
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:15	NP	434494
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/20/18	15:15	NP	434494
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:15	NP	434494
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	15:15	NP	434494
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:15	NP	434494
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:15	NP	434494
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:15	NP	434494
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:15	NP	434494
(S) Dibromofluoromethane	SW8260B		59.8 - 148		97.6		%	09/20/18	15:15	NP	434494
(S) Toluene-d8	SW8260B		55.2 - 133		105		%	09/20/18	15:15	NP	434494
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		86.6		%	09/20/18	15:15	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B6	<b>Lab Sample ID:</b>	1809116-006A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:25		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108024	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline) (S) 4-Bromofluorobenzene	8260TPH	1	43	100	ND		ug/Kg	09/20/18	15:15	NP	434494
	8260TPH		43.9 - 127		<b>74.7</b>		%	09/20/18	15:15	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:43	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>13.9</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>242</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>54.5</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>11.3</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>64.5</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>203</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>62.5</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:17	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>40.0</b>		mg/Kg	09/21/18	19:17	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>555</b>		mg/Kg	09/21/18	19:17	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	10	1.3	20	ND		ug/Kg	09/23/18	1:49	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	1:49	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND		ug/Kg	09/23/18	1:49	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Aldrin	SW8081B	10	2.0	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND		ug/Kg	09/23/18	1:49	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	1:49	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND		ug/Kg	09/23/18	1:49	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Dieldrin	SW8081B	10	1.5	20	<b>14.9</b>	J	ug/Kg	09/23/18	1:49	LA	434549
Endrin	SW8081B	10	1.9	20	ND		ug/Kg	09/23/18	1:49	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND		ug/Kg	09/23/18	1:49	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND		ug/Kg	09/23/18	1:49	LA	434549
Chlordane	SW8081B	10	21	200	ND		ug/Kg	09/23/18	1:49	LA	434549
Toxaphene	SW8081B	10	85	500	ND		ug/Kg	09/23/18	1:49	LA	434549
Acceptance Limits											
TCMX (S)	SW8081B		48 - 125		<b>81.5</b>		%	09/23/18	1:49	LA	434549
DCBP (S)	SW8081B		38 - 135		<b>82.5</b>		%	09/23/18	1:49	LA	434549

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
N-Nitrosodimethylamine	SW8270C	5	234	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
Phenol	SW8270C	5	219	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Bis(2-chloroethyl) ether	SW8270C	5	66.5	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2-Chlorophenol	SW8270C	5	238	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
1,3-Dichlorobenzene	SW8270C	5	65.7	720	ND		ug/Kg	09/21/18	15:39	MT	434495
1,4-Dichlorobenzene	SW8270C	5	73.1	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzyl Alcohol	SW8270C	5	102	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
1,2-Dichlorobenzene	SW8270C	5	67.5	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	5	147	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
NMP	SW8270C	5	340	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	5	157	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
N-nitroso-di-n-propylamine	SW8270C	5	65.7	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Hexachloroethane	SW8270C	5	85.3	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Nitrobenzene	SW8270C	5	64.2	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Isophorone	SW8270C	5	60.9	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2-Nitrophenol	SW8270C	5	127	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4-Dimethylphenol	SW8270C	5	114	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzoic Acid	SW8270C	5	209	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	5	63.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4-Dichlorophenol	SW8270C	5	196	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
1,2,4-Trichlorobenzene	SW8270C	5	59.2	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Naphthalene	SW8270C	5	52.9	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,6-Dichlorophenol	SW8270C	5	179	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Hexachloro-1,3-butadiene	SW8270C	5	41.7	720	ND		ug/Kg	09/21/18	15:39	MT	434495
4-Chloro-3-methylphenol	SW8270C	5	169	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
2-Methylnaphthalene	SW8270C	5	52.2	720	ND		ug/Kg	09/21/18	15:39	MT	434495
1-Methylnaphthalene	SW8270C	5	60.9	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Hexachlorocyclopentadiene	SW8270C	5	64.7	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4,6-Trichlorophenol	SW8270C	5	180	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4,5-Trichlorophenol	SW8270C	5	167	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
2-Chloronaphthalene	SW8270C	5	53.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
1,4-Dinitrobenzene	SW8270C	5	51.6	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Dimethyl phthalate	SW8270C	5	70.8	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
1,3-Dinitrobenzene	SW8270C	5	52.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Acenaphthylene	SW8270C	5	41.4	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,6-Dinitrotoluene	SW8270C	5	56.6	720	ND		ug/Kg	09/21/18	15:39	MT	434495
1,2-Dinitrobenzene	SW8270C	5	78.8	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Acenaphthene	SW8270C	5	53.3	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4-Dinitrophenol	SW8270C	5	388	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
4-Nitrophenol	SW8270C	5	274	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
Dibenzofuran	SW8270C	5	56.1	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,4-Dinitrotoluene	SW8270C	5	60.4	720	ND		ug/Kg	09/21/18	15:39	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	5	138	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	5	157	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Diethylphthalate	SW8270C	5	68.1	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
Fluorene	SW8270C	5	51.5	720	ND		ug/Kg	09/21/18	15:39	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	5	46.6	720	ND		ug/Kg	09/21/18	15:39	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	5	66.9	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Diphenylamine	SW8270C	5	65.2	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Azobenzene	SW8270C	5	569	720	ND		ug/Kg	09/21/18	15:39	MT	434495
4-Bromophenyl phenyl ether	SW8270C	5	41.1	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Hexachlorobenzene	SW8270C	5	43.3	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Pentachlorophenol	SW8270C	5	125	1440	ND		ug/Kg	09/21/18	15:39	MT	434495
Phenanthrene	SW8270C	5	46.6	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Anthracene	SW8270C	5	44.6	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Carbazole	SW8270C	5	53.7	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Di-n-butylphthalate	SW8270C	5	67.5	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Fluoranthene	SW8270C	5	50.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzidine	SW8270C	5	735	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Pyrene	SW8270C	5	59.8	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzyl butyl phthalate	SW8270C	5	105	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
Benz[a]anthracene	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
3,3-Dichlorobenzidine	SW8270C	5	588	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Chrysene	SW8270C	5	75.8	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	5	76.7	3600	ND		ug/Kg	09/21/18	15:39	MT	434495
Di-n-octyl phthalate	SW8270C	5	61.4	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzo[b]fluoranthene	SW8270C	5	60.2	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzo[k]fluoranthene	SW8270C	5	40.8	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzo[a]pyrene	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Dibenz[a,h]anthracene	SW8270C	5	63.5	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	ND		ug/Kg	09/21/18	15:39	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121		<b>53.3</b>			%	09/21/18	15:39	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113		<b>50.9</b>			%	09/21/18	15:39	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122		<b>45.1</b>			%	09/21/18	15:39	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143		<b>48.5</b>			%	09/21/18	15:39	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120		<b>41.1</b>			%	09/21/18	15:39	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137		<b>72.5</b>			%	09/21/18	15:39	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/20/18	15:51	NP	434494
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:51	NP	434494
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/20/18	15:51	NP	434494
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:51	NP	434494
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:51	NP	434494
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/20/18	15:51	NP	434494
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/20/18	15:51	NP	434494
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108023	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/20/18	15:51	NP	434494
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/20/18	15:51	NP	434494
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	15:51	NP	434494
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/20/18	15:51	NP	434494
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/20/18	15:51	NP	434494
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/20/18	15:51	NP	434494
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/20/18	15:51	NP	434494
(S) Dibromofluoromethane	SW8260B		59.8 - 148		101		%	09/20/18	15:51	NP	434494
(S) Toluene-d8	SW8260B		55.2 - 133		103		%	09/20/18	15:51	NP	434494
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		79.0		%	09/20/18	15:51	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B7	<b>Lab Sample ID:</b>	1809116-007A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:30		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/20/18	9:39:00AM
<b>Prep Batch ID:</b> 1108024	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/20/18	15:51	NP	434494
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>55.9</b>		%	09/20/18	15:51	NP	434494



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:45	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>5.20</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>225</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>43.6</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>7.75</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>84.5</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>181</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>49.2</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:21	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>33.5</b>		mg/Kg	09/21/18	19:21	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>499</b>		mg/Kg	09/21/18	19:21	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

alpha-BHC	SW8081B	10	1.3	20	ND		ug/Kg	09/23/18	2:02	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	2:02	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND		ug/Kg	09/23/18	2:02	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Aldrin	SW8081B	10	2.0	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND		ug/Kg	09/23/18	2:02	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND		ug/Kg	09/23/18	2:02	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND		ug/Kg	09/23/18	2:02	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Dieldrin	SW8081B	10	1.5	20	<b>12.0</b>	J	ug/Kg	09/23/18	2:02	LA	434549
Endrin	SW8081B	10	1.9	20	ND		ug/Kg	09/23/18	2:02	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND		ug/Kg	09/23/18	2:02	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND		ug/Kg	09/23/18	2:02	LA	434549
Chlordane	SW8081B	10	21	200	ND		ug/Kg	09/23/18	2:02	LA	434549
Toxaphene	SW8081B	10	85	500	ND		ug/Kg	09/23/18	2:02	LA	434549
Acceptance Limits											
TCMX (S)	SW8081B	48 - 125		<b>66.8</b>		%	09/23/18	2:02	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>69.4</b>		%	09/23/18	2:02	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

N-Nitrosodimethylamine	SW8270C	5	234	3600	ND	ug/Kg	09/21/18	16:08	MT	434495
Phenol	SW8270C	5	219	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
Bis(2-chloroethyl) ether	SW8270C	5	66.5	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2-Chlorophenol	SW8270C	5	238	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
1,3-Dichlorobenzene	SW8270C	5	65.7	720	ND	ug/Kg	09/21/18	16:08	MT	434495
1,4-Dichlorobenzene	SW8270C	5	73.1	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Benzyl Alcohol	SW8270C	5	102	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
1,2-Dichlorobenzene	SW8270C	5	67.5	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	5	147	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
NMP	SW8270C	5	340	3600	ND	ug/Kg	09/21/18	16:08	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	5	157	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
N-nitroso-di-n-propylamine	SW8270C	5	65.7	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Hexachloroethane	SW8270C	5	85.3	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Nitrobenzene	SW8270C	5	64.2	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Isophorone	SW8270C	5	60.9	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2-Nitrophenol	SW8270C	5	127	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
2,4-Dimethylphenol	SW8270C	5	114	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
Benzoic Acid	SW8270C	5	209	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	5	49.0	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	5	63.0	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2,4-Dichlorophenol	SW8270C	5	196	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
1,2,4-Trichlorobenzene	SW8270C	5	59.2	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Naphthalene	SW8270C	5	52.9	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2,6-Dichlorophenol	SW8270C	5	179	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
Hexachloro-1,3-butadiene	SW8270C	5	41.7	720	ND	ug/Kg	09/21/18	16:08	MT	434495
4-Chloro-3-methylphenol	SW8270C	5	169	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
2-Methylnaphthalene	SW8270C	5	52.2	720	ND	ug/Kg	09/21/18	16:08	MT	434495
1-Methylnaphthalene	SW8270C	5	60.9	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Hexachlorocyclopentadiene	SW8270C	5	64.7	720	ND	ug/Kg	09/21/18	16:08	MT	434495
2,4,6-Trichlorophenol	SW8270C	5	180	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
2,4,5-Trichlorophenol	SW8270C	5	167	1440	ND	ug/Kg	09/21/18	16:08	MT	434495
2-Chloronaphthalene	SW8270C	5	53.0	720	ND	ug/Kg	09/21/18	16:08	MT	434495
1,4-Dinitrobenzene	SW8270C	5	51.6	720	ND	ug/Kg	09/21/18	16:08	MT	434495
Dimethyl phthalate	SW8270C	5	70.8	3600	ND	ug/Kg	09/21/18	16:08	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

1,3-Dinitrobenzene	SW8270C	5	52.0	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Acenaphthylene	SW8270C	5	41.4	720	ND		ug/Kg	09/21/18	16:08	MT	434495
2,6-Dinitrotoluene	SW8270C	5	56.6	720	ND		ug/Kg	09/21/18	16:08	MT	434495
1,2-Dinitrobenzene	SW8270C	5	78.8	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Acenaphthene	SW8270C	5	53.3	720	ND		ug/Kg	09/21/18	16:08	MT	434495
2,4-Dinitrophenol	SW8270C	5	388	3600	ND		ug/Kg	09/21/18	16:08	MT	434495
4-Nitrophenol	SW8270C	5	274	3600	ND		ug/Kg	09/21/18	16:08	MT	434495
Dibenzofuran	SW8270C	5	56.1	720	ND		ug/Kg	09/21/18	16:08	MT	434495
2,4-Dinitrotoluene	SW8270C	5	60.4	720	ND		ug/Kg	09/21/18	16:08	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	5	138	1440	ND		ug/Kg	09/21/18	16:08	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	5	157	1440	ND		ug/Kg	09/21/18	16:08	MT	434495
Diethylphthalate	SW8270C	5	68.1	3600	ND		ug/Kg	09/21/18	16:08	MT	434495
Fluorene	SW8270C	5	51.5	720	ND		ug/Kg	09/21/18	16:08	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	5	46.6	720	ND		ug/Kg	09/21/18	16:08	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	5	66.9	1440	ND		ug/Kg	09/21/18	16:08	MT	434495
Diphenylamine	SW8270C	5	65.2	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Azobenzene	SW8270C	5	569	720	ND		ug/Kg	09/21/18	16:08	MT	434495
4-Bromophenyl phenyl ether	SW8270C	5	41.1	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Hexachlorobenzene	SW8270C	5	43.3	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Pentachlorophenol	SW8270C	5	125	1440	ND		ug/Kg	09/21/18	16:08	MT	434495
Phenanthrene	SW8270C	5	46.6	720	<b>47.7</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Anthracene	SW8270C	5	44.6	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Carbazole	SW8270C	5	53.7	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Di-n-butylphthalate	SW8270C	5	67.5	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Fluoranthene	SW8270C	5	50.0	720	<b>98.8</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Benzidine	SW8270C	5	735	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Pyrene	SW8270C	5	59.8	720	<b>155</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Benzyl butyl phthalate	SW8270C	5	105	3600	ND		ug/Kg	09/21/18	16:08	MT	434495
Benz[a]anthracene	SW8270C	5	49.0	720	<b>61.3</b>	J	ug/Kg	09/21/18	16:08	MT	434495
3,3-Dichlorobenzidine	SW8270C	5	588	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Chrysene	SW8270C	5	75.8	720	<b>108</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	5	76.7	3600	ND		ug/Kg	09/21/18	16:08	MT	434495
Di-n-octyl phthalate	SW8270C	5	61.4	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Benzo[b]fluoranthene	SW8270C	5	60.2	720	<b>168</b>	J	ug/Kg	09/21/18	16:08	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	5	40.8	720	<b>50.5</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Benzo[a]pyrene	SW8270C	5	49.0	720	<b>118</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	<b>214</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Dibenz[a,h]anthracene	SW8270C	5	63.5	720	ND		ug/Kg	09/21/18	16:08	MT	434495
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	<b>222</b>	J	ug/Kg	09/21/18	16:08	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121			<b>82.9</b>		%	09/21/18	16:08	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113			<b>66.1</b>		%	09/21/18	16:08	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122			<b>56.8</b>		%	09/21/18	16:08	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143			<b>56.0</b>		%	09/21/18	16:08	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120			<b>65.5</b>		%	09/21/18	16:08	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137			<b>81.6</b>		%	09/21/18	16:08	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	0.85	2.0	4.36	x	mg/Kg	09/20/18	18:20	mk	434473
TPH as Motor Oil	SW8015B	1	3.2	10	87.1		mg/Kg	09/20/18	18:20	mk	434473
Acceptance Limits											
Perchlorate (C)	SW8015B	50	100	200	20.5	%	09/20/18	18:20	mk	434473	

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/21/18	14:56	NP	434514
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	14:56	NP	434514
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/21/18	14:56	NP	434514
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	14:56	NP	434514
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	14:56	NP	434514
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	14:56	NP	434514
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	14:56	NP	434514
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/21/18	14:56	NP	434514
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	14:56	NP	434514
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	14:56	NP	434514
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	14:56	NP	434514
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	14:56	NP	434514
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	14:56	NP	434514
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	14:56	NP	434514
(S) Dibromofluoromethane	SW8260B		59.8 - 148		107		%	09/21/18	14:56	NP	434514
(S) Toluene-d8	SW8260B		55.2 - 133		105		%	09/21/18	14:56	NP	434514
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		77.2		%	09/21/18	14:56	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B8	<b>Lab Sample ID:</b>	1809116-008A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 9:00		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108040	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/21/18	14:56	NP	434514
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		52.6		%	09/21/18	14:56	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:47	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>4.32</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>234</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>38.0</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>9.05</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>39.1</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>127</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>52.0</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:24	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>38.0</b>		mg/Kg	09/21/18	19:24	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>226</b>		mg/Kg	09/21/18	19:24	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

	SW8081B	20	2.5	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
gamma-BHC (Lindane)	SW8081B	20	3.2	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
beta-BHC	SW8081B	20	6.3	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
delta-BHC	SW8081B	20	3.1	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Heptachlor	SW8081B	20	2.1	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Aldrin	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Heptachlor Epoxide	SW8081B	20	1.6	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
gamma-Chlordane	SW8081B	20	3.3	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
alpha-Chlordane	SW8081B	20	3.5	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
4,4-DDE	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Endosulfan I	SW8081B	20	3.7	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Dieldrin	SW8081B	20	3.0	40	<b>49.7</b>	ug/Kg	09/23/18	2:16	LA	434549	
Endrin	SW8081B	20	3.8	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
4,4-DDD	SW8081B	20	11	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Endosulfan II	SW8081B	20	12	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
4,4-DDT	SW8081B	20	2.6	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Endrin Aldehyde	SW8081B	20	3.0	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Methoxychlor	SW8081B	20	4.0	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Endosulfan Sulfate	SW8081B	20	2.3	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Endrin Ketone	SW8081B	20	1.9	40	ND	ug/Kg	09/23/18	2:16	LA	434549	
Chlordane	SW8081B	20	42	400	ND	ug/Kg	09/23/18	2:16	LA	434549	
Toxaphene	SW8081B	20	170	1000	ND	ug/Kg	09/23/18	2:16	LA	434549	
Acceptance Limits											
TCMX (S)	SW8081B		48 - 125		<b>0.000</b>	D	%	09/23/18	2:16	LA	434549
DCBP (S)	SW8081B		38 - 135		<b>0.000</b>	D	%	09/23/18	2:16	LA	434549

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
N-Nitrosodimethylamine	SW8270C	5	234	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
Phenol	SW8270C	5	219	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Bis(2-chloroethyl) ether	SW8270C	5	66.5	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2-Chlorophenol	SW8270C	5	238	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
1,3-Dichlorobenzene	SW8270C	5	65.7	720	ND		ug/Kg	09/21/18	16:37	MT	434495
1,4-Dichlorobenzene	SW8270C	5	73.1	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzyl Alcohol	SW8270C	5	102	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
1,2-Dichlorobenzene	SW8270C	5	67.5	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	5	147	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
NMP	SW8270C	5	340	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	5	157	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
N-nitroso-di-n-propylamine	SW8270C	5	65.7	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Hexachloroethane	SW8270C	5	85.3	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Nitrobenzene	SW8270C	5	64.2	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Isophorone	SW8270C	5	60.9	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2-Nitrophenol	SW8270C	5	127	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4-Dimethylphenol	SW8270C	5	114	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzoic Acid	SW8270C	5	209	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	5	63.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4-Dichlorophenol	SW8270C	5	196	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
1,2,4-Trichlorobenzene	SW8270C	5	59.2	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Naphthalene	SW8270C	5	52.9	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,6-Dichlorophenol	SW8270C	5	179	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Hexachloro-1,3-butadiene	SW8270C	5	41.7	720	ND		ug/Kg	09/21/18	16:37	MT	434495
4-Chloro-3-methylphenol	SW8270C	5	169	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
2-Methylnaphthalene	SW8270C	5	52.2	720	ND		ug/Kg	09/21/18	16:37	MT	434495
1-Methylnaphthalene	SW8270C	5	60.9	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Hexachlorocyclopentadiene	SW8270C	5	64.7	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4,6-Trichlorophenol	SW8270C	5	180	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4,5-Trichlorophenol	SW8270C	5	167	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
2-Chloronaphthalene	SW8270C	5	53.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
1,4-Dinitrobenzene	SW8270C	5	51.6	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Dimethyl phthalate	SW8270C	5	70.8	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
1,3-Dinitrobenzene	SW8270C	5	52.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Acenaphthylene	SW8270C	5	41.4	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,6-Dinitrotoluene	SW8270C	5	56.6	720	ND		ug/Kg	09/21/18	16:37	MT	434495
1,2-Dinitrobenzene	SW8270C	5	78.8	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Acenaphthene	SW8270C	5	53.3	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4-Dinitrophenol	SW8270C	5	388	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
4-Nitrophenol	SW8270C	5	274	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
Dibenzofuran	SW8270C	5	56.1	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,4-Dinitrotoluene	SW8270C	5	60.4	720	ND		ug/Kg	09/21/18	16:37	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	5	138	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	5	157	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Diethylphthalate	SW8270C	5	68.1	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
Fluorene	SW8270C	5	51.5	720	ND		ug/Kg	09/21/18	16:37	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	5	46.6	720	ND		ug/Kg	09/21/18	16:37	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	5	66.9	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Diphenylamine	SW8270C	5	65.2	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Azobenzene	SW8270C	5	569	720	ND		ug/Kg	09/21/18	16:37	MT	434495
4-Bromophenyl phenyl ether	SW8270C	5	41.1	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Hexachlorobenzene	SW8270C	5	43.3	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Pentachlorophenol	SW8270C	5	125	1440	ND		ug/Kg	09/21/18	16:37	MT	434495
Phenanthrene	SW8270C	5	46.6	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Anthracene	SW8270C	5	44.6	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Carbazole	SW8270C	5	53.7	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Di-n-butylphthalate	SW8270C	5	67.5	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Fluoranthene	SW8270C	5	50.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzidine	SW8270C	5	735	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Pyrene	SW8270C	5	59.8	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzyl butyl phthalate	SW8270C	5	105	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
Benz[a]anthracene	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
3,3-Dichlorobenzidine	SW8270C	5	588	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Chrysene	SW8270C	5	75.8	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	5	76.7	3600	ND		ug/Kg	09/21/18	16:37	MT	434495
Di-n-octyl phthalate	SW8270C	5	61.4	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzo[b]fluoranthene	SW8270C	5	60.2	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzo[k]fluoranthene	SW8270C	5	40.8	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzo[a]pyrene	SW8270C	5	49.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Indeno[1,2,3-cd]pyrene	SW8270C	5	69.0	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Dibenz[a,h]anthracene	SW8270C	5	63.5	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Benzo[g,h,i]perylene	SW8270C	5	83.3	720	ND		ug/Kg	09/21/18	16:37	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C		25 - 121		<b>76.7</b>		%	09/21/18	16:37	MT	434495
Phenol-d6 (S)	SW8270C		24 - 113		<b>61.7</b>		%	09/21/18	16:37	MT	434495
2,4,6-Tribromophenol (S)	SW8270C		19 - 122		<b>50.5</b>		%	09/21/18	16:37	MT	434495
2-Fluorobiphenyl (S)	SW8270C		45 - 143		<b>51.3</b>		%	09/21/18	16:37	MT	434495
Nitrobenzene-d5 (S)	SW8270C		23 - 120		<b>60.0</b>		%	09/21/18	16:37	MT	434495
p-Terphenyl-d14 (S)	SW8270C		18 - 137		<b>80.0</b>		%	09/21/18	16:37	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b>	MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	5	4.3	10	ND		mg/Kg	09/22/18	1:16	mk	434521
TPH as Motor Oil	SW8015B	5	16	50	245		mg/Kg	09/22/18	1:16	mk	434521
Acceptance Limits											
Pentacosane (S)	SW8015B	59 - 129			102		%	09/22/18	1:16	mk	434521



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/21/18	15:57	NP	434514
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	15:57	NP	434514
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/21/18	15:57	NP	434514
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	15:57	NP	434514
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	15:57	NP	434514
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	15:57	NP	434514
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	15:57	NP	434514
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/21/18	15:57	NP	434514
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	15:57	NP	434514
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	15:57	NP	434514
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	15:57	NP	434514
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	15:57	NP	434514
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	15:57	NP	434514
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	15:57	NP	434514
(S) Dibromofluoromethane	SW8260B		59.8 - 148		94.7		%	09/21/18	15:57	NP	434514
(S) Toluene-d8	SW8260B		55.2 - 133		99.1		%	09/21/18	15:57	NP	434514
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		83.5		%	09/21/18	15:57	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B9	<b>Lab Sample ID:</b>	1809116-009A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:55		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108040	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline) (S) 4-Bromofluorobenzene	8260TPH	1	43	100	ND		ug/Kg	09/21/18	15:57	NP	434514
	8260TPH		43.9 - 127		<b>66.0</b>		%	09/21/18	15:57	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	0.53		mg/Kg	09/21/18	11:50	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B10      **Lab Sample ID:** 1809116-010A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn      **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 8:50  
**SDG:**

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18	12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b>	VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>6.45</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>161</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>38.0</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>9.20</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>98.0</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>298</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>64.0</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:28	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>35.4</b>		mg/Kg	09/21/18	19:28	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>237</b>		mg/Kg	09/21/18	19:28	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b>	EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

alpha-BHC	SW8081B	20	2.5	40	ND	ug/Kg	09/23/18	2:29	LA	434549
gamma-BHC (Lindane)	SW8081B	20	3.2	40	ND	ug/Kg	09/23/18	2:29	LA	434549
beta-BHC	SW8081B	20	6.3	40	ND	ug/Kg	09/23/18	2:29	LA	434549
delta-BHC	SW8081B	20	3.1	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Heptachlor	SW8081B	20	2.1	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Aldrin	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Heptachlor Epoxide	SW8081B	20	1.6	40	ND	ug/Kg	09/23/18	2:29	LA	434549
gamma-Chlordane	SW8081B	20	3.3	40	ND	ug/Kg	09/23/18	2:29	LA	434549
alpha-Chlordane	SW8081B	20	3.5	40	ND	ug/Kg	09/23/18	2:29	LA	434549
4,4-DDE	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Endosulfan I	SW8081B	20	3.7	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Dieldrin	SW8081B	20	3.0	40	<b>41.4</b>	ug/Kg	09/23/18	2:29	LA	434549
Endrin	SW8081B	20	3.8	40	ND	ug/Kg	09/23/18	2:29	LA	434549
4,4-DDD	SW8081B	20	11	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Endosulfan II	SW8081B	20	12	40	ND	ug/Kg	09/23/18	2:29	LA	434549
4,4-DDT	SW8081B	20	2.6	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Endrin Aldehyde	SW8081B	20	3.0	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Methoxychlor	SW8081B	20	4.0	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Endosulfan Sulfate	SW8081B	20	2.3	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Endrin Ketone	SW8081B	20	1.9	40	ND	ug/Kg	09/23/18	2:29	LA	434549
Chlordane	SW8081B	20	42	400	ND	ug/Kg	09/23/18	2:29	LA	434549
Toxaphene	SW8081B	20	170	1000	ND	ug/Kg	09/23/18	2:29	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>0.000</b>	D	%	09/23/18	2:29	LA	434549
DCBP (S)	SW8081B	38 - 135		<b>0.000</b>	D	%	09/23/18	2:29	LA	434549

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

N-Nitrosdimethylamine	SW8270C	20	2600	40000	ND		ug/Kg	09/21/18	17:06	MT	434495
Phenol	SW8270C	20	2430	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
Bis(2-chloroethyl) ether	SW8270C	20	738	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2-Chlorophenol	SW8270C	20	2650	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
1,3-Dichlorobenzene	SW8270C	20	730	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
1,4-Dichlorobenzene	SW8270C	20	813	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Benzyl Alcohol	SW8270C	20	1140	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
1,2-Dichlorobenzene	SW8270C	20	750	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	20	1630	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
NMP	SW8270C	20	3780	40000	ND		ug/Kg	09/21/18	17:06	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	20	1740	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
N-nitroso-di-n-propylamine	SW8270C	20	731	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Hexachloroethane	SW8270C	20	948	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Nitrobenzene	SW8270C	20	713	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Isophorone	SW8270C	20	676	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2-Nitrophenol	SW8270C	20	1410	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
2,4-Dimethylphenol	SW8270C	20	1270	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
Benzoic Acid	SW8270C	20	2320	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	20	544	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	20	700	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2,4-Dichlorophenol	SW8270C	20	2180	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
1,2,4-Trichlorobenzene	SW8270C	20	657	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Naphthalene	SW8270C	20	588	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2,6-Dichlorophenol	SW8270C	20	1990	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
Hexachloro-1,3-butadiene	SW8270C	20	463	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
4-Chloro-3-methylphenol	SW8270C	20	1880	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
2-Methylnaphthalene	SW8270C	20	580	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
1-Methylnaphthalene	SW8270C	20	677	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Hexachlorocyclopentadiene	SW8270C	20	719	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
2,4,6-Trichlorophenol	SW8270C	20	2000	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
2,4,5-Trichlorophenol	SW8270C	20	1860	16000	ND		ug/Kg	09/21/18	17:06	MT	434495
2-Chloronaphthalene	SW8270C	20	589	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
1,4-Dinitrobenzene	SW8270C	20	573	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Dimethyl phthalate	SW8270C	20	786	40000	ND		ug/Kg	09/21/18	17:06	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

1,3-Dinitrobenzene	SW8270C	20	577	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Acenaphthylene	SW8270C	20	460	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
2,6-Dinitrotoluene	SW8270C	20	629	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
1,2-Dinitrobenzene	SW8270C	20	876	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Acenaphthene	SW8270C	20	592	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
2,4-Dinitrophenol	SW8270C	20	4310	40000	ND	ug/Kg	09/21/18	17:06	MT	434495
4-Nitrophenol	SW8270C	20	3040	40000	ND	ug/Kg	09/21/18	17:06	MT	434495
Dibenzofuran	SW8270C	20	623	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
2,4-Dinitrotoluene	SW8270C	20	672	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	20	1530	16000	ND	ug/Kg	09/21/18	17:06	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	20	1750	16000	ND	ug/Kg	09/21/18	17:06	MT	434495
Diethylphthalate	SW8270C	20	757	40000	ND	ug/Kg	09/21/18	17:06	MT	434495
Fluorene	SW8270C	20	573	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	20	518	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	20	743	16000	ND	ug/Kg	09/21/18	17:06	MT	434495
Diphenylamine	SW8270C	20	725	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Azobenzene	SW8270C	20	6320	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
4-Bromophenyl phenyl ether	SW8270C	20	457	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Hexachlorobenzene	SW8270C	20	481	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Pentachlorophenol	SW8270C	20	1390	16000	ND	ug/Kg	09/21/18	17:06	MT	434495
Phenanthrene	SW8270C	20	518	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Anthracene	SW8270C	20	495	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Carbazole	SW8270C	20	597	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Di-n-butylphthalate	SW8270C	20	750	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Fluoranthene	SW8270C	20	556	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Benzidine	SW8270C	20	8160	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Pyrene	SW8270C	20	664	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Benzyl butyl phthalate	SW8270C	20	1170	40000	ND	ug/Kg	09/21/18	17:06	MT	434495
Benz[a]anthracene	SW8270C	20	545	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
3,3-Dichlorobenzidine	SW8270C	20	6540	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Chrysene	SW8270C	20	842	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	20	852	40000	ND	ug/Kg	09/21/18	17:06	MT	434495
Di-n-octyl phthalate	SW8270C	20	682	8000	ND	ug/Kg	09/21/18	17:06	MT	434495
Benzo[b]fluoranthene	SW8270C	20	669	8000	ND	ug/Kg	09/21/18	17:06	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	20	453	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Benzo[a]pyrene	SW8270C	20	544	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	20	767	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Dibenz[a,h]anthracene	SW8270C	20	706	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Benzo[g,h,i]perylene	SW8270C	20	925	8000	ND		ug/Kg	09/21/18	17:06	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C		25 - 121		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495
Phenol-d6 (S)	SW8270C		24 - 113		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495
2,4,6-Tribromophenol (S)	SW8270C		19 - 122		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495
2-Fluorobiphenyl (S)	SW8270C		45 - 143		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495
Nitrobenzene-d5 (S)	SW8270C		23 - 120		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495
p-Terphenyl-d14 (S)	SW8270C		18 - 137		<b>0.000</b>	D	%	09/21/18	17:06	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b>	MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	2	6.8	16	ND		mg/Kg	09/22/18	1:40	mk	434521
TPH as Motor Oil	SW8015B	2	25	80	293		mg/Kg	09/22/18	1:40	mk	434521
Acceptance Limits											
Pentacosane (S)	SW8015B	59 - 129			103		%	09/22/18	1:40	mk	434521



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

Prep Method:	5035	Prep Batch Date/Time:	9/21/18	10:17:00AM							
Prep Batch ID:	1108039	Prep Analyst:	NPAR								
Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/21/18	16:28	NP	434514
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:28	NP	434514
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/21/18	16:28	NP	434514
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:28	NP	434514
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:28	NP	434514
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:28	NP	434514
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:28	NP	434514
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am

**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/21/18	16:28	NP	434514
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:28	NP	434514
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	16:28	NP	434514
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:28	NP	434514
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:28	NP	434514
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:28	NP	434514
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:28	NP	434514
(S) Dibromofluoromethane	SW8260B		59.8 - 148		99.7		%	09/21/18	16:28	NP	434514
(S) Toluene-d8	SW8260B		55.2 - 133		95.5		%	09/21/18	16:28	NP	434514
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		83.2		%	09/21/18	16:28	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B10	<b>Lab Sample ID:</b>	1809116-010A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:50		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108040	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/21/18	16:28	NP	434514
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>69.1</b>		%	09/21/18	16:28	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	11:52	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>11.6</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>145</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>25.9</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>5.65</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>32.4</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>43.4</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>34.1</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:32	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>23.3</b>		mg/Kg	09/21/18	19:32	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>81.0</b>		mg/Kg	09/21/18	19:32	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b>	EDORR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	3:10	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:10	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	3:10	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	3:10	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:10	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	3:10	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Dieldrin	SW8081B	10	1.5	20	<b>25.6</b>	ug/Kg	09/23/18	3:10	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	3:10	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	3:10	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	3:10	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	3:10	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	3:10	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>83.6</b>	%	09/23/18	3:10	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>87.5</b>	%	09/23/18	3:10	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

N-Nitrosodimethylamine	SW8270C	2	93.8	1440	ND	ug/Kg	09/21/18	17:35	MT	434495
Phenol	SW8270C	2	87.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
Bis(2-chloroethyl) ether	SW8270C	2	26.6	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2-Chlorophenol	SW8270C	2	95.4	576	ND	ug/Kg	09/21/18	17:35	MT	434495
1,3-Dichlorobenzene	SW8270C	2	26.3	288	ND	ug/Kg	09/21/18	17:35	MT	434495
1,4-Dichlorobenzene	SW8270C	2	29.3	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Benzyl Alcohol	SW8270C	2	40.9	576	ND	ug/Kg	09/21/18	17:35	MT	434495
1,2-Dichlorobenzene	SW8270C	2	27.0	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	2	58.7	576	ND	ug/Kg	09/21/18	17:35	MT	434495
NMP	SW8270C	2	136	1440	ND	ug/Kg	09/21/18	17:35	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	2	62.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
N-nitroso-di-n-propylamine	SW8270C	2	26.3	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Hexachloroethane	SW8270C	2	34.1	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Nitrobenzene	SW8270C	2	25.7	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Isophorone	SW8270C	2	24.3	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2-Nitrophenol	SW8270C	2	50.8	576	ND	ug/Kg	09/21/18	17:35	MT	434495
2,4-Dimethylphenol	SW8270C	2	45.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
Benzoic Acid	SW8270C	2	83.4	576	ND	ug/Kg	09/21/18	17:35	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	2	19.6	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	2	25.2	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2,4-Dichlorophenol	SW8270C	2	78.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
1,2,4-Trichlorobenzene	SW8270C	2	23.7	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Naphthalene	SW8270C	2	21.2	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2,6-Dichlorophenol	SW8270C	2	71.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
Hexachloro-1,3-butadiene	SW8270C	2	16.7	288	ND	ug/Kg	09/21/18	17:35	MT	434495
4-Chloro-3-methylphenol	SW8270C	2	67.6	576	ND	ug/Kg	09/21/18	17:35	MT	434495
2-Methylnaphthalene	SW8270C	2	20.9	288	ND	ug/Kg	09/21/18	17:35	MT	434495
1-Methylnaphthalene	SW8270C	2	24.4	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Hexachlorocyclopentadiene	SW8270C	2	25.9	288	ND	ug/Kg	09/21/18	17:35	MT	434495
2,4,6-Trichlorophenol	SW8270C	2	71.9	576	ND	ug/Kg	09/21/18	17:35	MT	434495
2,4,5-Trichlorophenol	SW8270C	2	66.8	576	ND	ug/Kg	09/21/18	17:35	MT	434495
2-Chloronaphthalene	SW8270C	2	21.2	288	ND	ug/Kg	09/21/18	17:35	MT	434495
1,4-Dinitrobenzene	SW8270C	2	20.6	288	ND	ug/Kg	09/21/18	17:35	MT	434495
Dimethyl phthalate	SW8270C	2	28.3	1440	ND	ug/Kg	09/21/18	17:35	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

1,3-Dinitrobenzene	SW8270C	2	20.8	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Acenaphthylene	SW8270C	2	16.6	288	ND		ug/Kg	09/21/18	17:35	MT	434495
2,6-Dinitrotoluene	SW8270C	2	22.6	288	ND		ug/Kg	09/21/18	17:35	MT	434495
1,2-Dinitrobenzene	SW8270C	2	31.5	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Acenaphthene	SW8270C	2	21.3	288	ND		ug/Kg	09/21/18	17:35	MT	434495
2,4-Dinitrophenol	SW8270C	2	155	1440	ND		ug/Kg	09/21/18	17:35	MT	434495
4-Nitrophenol	SW8270C	2	109	1440	ND		ug/Kg	09/21/18	17:35	MT	434495
Dibenzofuran	SW8270C	2	22.4	288	ND		ug/Kg	09/21/18	17:35	MT	434495
2,4-Dinitrotoluene	SW8270C	2	24.2	288	ND		ug/Kg	09/21/18	17:35	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	2	55.2	576	ND		ug/Kg	09/21/18	17:35	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	2	62.9	576	ND		ug/Kg	09/21/18	17:35	MT	434495
Diethylphthalate	SW8270C	2	27.3	1440	ND		ug/Kg	09/21/18	17:35	MT	434495
Fluorene	SW8270C	2	20.6	288	ND		ug/Kg	09/21/18	17:35	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	2	18.6	288	ND		ug/Kg	09/21/18	17:35	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	2	26.8	576	ND		ug/Kg	09/21/18	17:35	MT	434495
Diphenylamine	SW8270C	2	26.1	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Azobenzene	SW8270C	2	227	288	ND		ug/Kg	09/21/18	17:35	MT	434495
4-Bromophenyl phenyl ether	SW8270C	2	16.5	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Hexachlorobenzene	SW8270C	2	17.3	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Pentachlorophenol	SW8270C	2	50.0	576	ND		ug/Kg	09/21/18	17:35	MT	434495
Phenanthrene	SW8270C	2	18.6	288	<b>23.8</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Anthracene	SW8270C	2	17.8	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Carbazole	SW8270C	2	21.5	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Di-n-butylphthalate	SW8270C	2	27.0	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Fluoranthene	SW8270C	2	20.0	288	<b>66.3</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Benzidine	SW8270C	2	294	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Pyrene	SW8270C	2	23.9	288	<b>124</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Benzyl butyl phthalate	SW8270C	2	42.1	1440	ND		ug/Kg	09/21/18	17:35	MT	434495
Benz[a]anthracene	SW8270C	2	19.6	288	<b>30.4</b>	J	ug/Kg	09/21/18	17:35	MT	434495
3,3-Dichlorobenzidine	SW8270C	2	235	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Chrysene	SW8270C	2	30.3	288	<b>51.0</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	2	30.7	1440	ND		ug/Kg	09/21/18	17:35	MT	434495
Di-n-octyl phthalate	SW8270C	2	24.6	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Benzo[b]fluoranthene	SW8270C	2	24.1	288	<b>82.5</b>	J	ug/Kg	09/21/18	17:35	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

Benzo[k]fluoranthene	SW8270C	2	16.3	288	<b>19.8</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Benzo[a]pyrene	SW8270C	2	19.6	288	<b>69.3</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Indeno[1,2,3-cd]pyrene	SW8270C	2	27.6	288	<b>115</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Dibenz[a,h]anthracene	SW8270C	2	25.4	288	ND		ug/Kg	09/21/18	17:35	MT	434495
Benzo[g,h,i]perylene	SW8270C	2	33.3	288	<b>128</b>	J	ug/Kg	09/21/18	17:35	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121			<b>69.9</b>		%	09/21/18	17:35	MT	434495
Phenol-d6 (S)	SW8270C	24 - 113			<b>63.2</b>		%	09/21/18	17:35	MT	434495
2,4,6-Tribromophenol (S)	SW8270C	19 - 122			<b>48.7</b>		%	09/21/18	17:35	MT	434495
2-Fluorobiphenyl (S)	SW8270C	45 - 143			<b>52.5</b>		%	09/21/18	17:35	MT	434495
Nitrobenzene-d5 (S)	SW8270C	23 - 120			<b>59.3</b>		%	09/21/18	17:35	MT	434495
p-Terphenyl-d14 (S)	SW8270C	18 - 137			<b>81.4</b>		%	09/21/18	17:35	MT	434495

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT	

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/21/18	16:58	NP	434514
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:58	NP	434514
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/21/18	16:58	NP	434514
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:58	NP	434514
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:58	NP	434514
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	16:58	NP	434514
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	16:58	NP	434514
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B11      **Lab Sample ID:** 1809116-011A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn      **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 8:45  
**SDG:**

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/21/18	16:58	NP	434514
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	16:58	NP	434514
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	16:58	NP	434514
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	16:58	NP	434514
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	16:58	NP	434514
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	16:58	NP	434514
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	16:58	NP	434514
(S) Dibromofluoromethane	SW8260B		59.8 - 148		97.8		%	09/21/18	16:58	NP	434514
(S) Toluene-d8	SW8260B		55.2 - 133		101		%	09/21/18	16:58	NP	434514
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		82.3		%	09/21/18	16:58	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B11	<b>Lab Sample ID:</b>	1809116-011A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:45		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108040	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/21/18	16:58	NP	434514
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>66.6</b>		%	09/21/18	16:58	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	0.75		mg/Kg	09/21/18	11:58	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>5.75</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>169</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>47.2</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>10.8</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>42.9</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>140</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>64.0</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:35	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>39.0</b>		mg/Kg	09/21/18	19:35	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>130</b>		mg/Kg	09/21/18	19:35	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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***The results shown below are reported using their MDL.***

	SW8081B	20	2.5	40	ND	ug/Kg	09/23/18	3:23	LA	434549
gamma-BHC (Lindane)	SW8081B	20	3.2	40	ND	ug/Kg	09/23/18	3:23	LA	434549
beta-BHC	SW8081B	20	6.3	40	ND	ug/Kg	09/23/18	3:23	LA	434549
delta-BHC	SW8081B	20	3.1	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Heptachlor	SW8081B	20	2.1	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Aldrin	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Heptachlor Epoxide	SW8081B	20	1.6	40	ND	ug/Kg	09/23/18	3:23	LA	434549
gamma-Chlordane	SW8081B	20	3.3	40	ND	ug/Kg	09/23/18	3:23	LA	434549
alpha-Chlordane	SW8081B	20	3.5	40	ND	ug/Kg	09/23/18	3:23	LA	434549
4,4-DDE	SW8081B	20	3.9	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Endosulfan I	SW8081B	20	3.7	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Dieldrin	SW8081B	20	3.0	40	<b>52.2</b>	ug/Kg	09/23/18	3:23	LA	434549
Endrin	SW8081B	20	3.8	40	ND	ug/Kg	09/23/18	3:23	LA	434549
4,4-DDD	SW8081B	20	11	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Endosulfan II	SW8081B	20	12	40	ND	ug/Kg	09/23/18	3:23	LA	434549
4,4-DDT	SW8081B	20	2.6	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Endrin Aldehyde	SW8081B	20	3.0	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Methoxychlor	SW8081B	20	4.0	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Endosulfan Sulfate	SW8081B	20	2.3	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Endrin Ketone	SW8081B	20	1.9	40	ND	ug/Kg	09/23/18	3:23	LA	434549
Chlordane	SW8081B	20	42	400	ND	ug/Kg	09/23/18	3:23	LA	434549
Toxaphene	SW8081B	20	170	1000	ND	ug/Kg	09/23/18	3:23	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>0.000</b>	D	%	09/23/18	3:23	LA	434549
DCBP (S)	SW8081B	38 - 135		<b>0.000</b>	D	%	09/23/18	3:23	LA	434549

**NOTE:** Sample diluted due to nature of the matrix (dark, viscous extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)      **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
N-Nitrosodimethylamine	SW8270C	10	469	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
Phenol	SW8270C	10	438	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Bis(2-chloroethyl) ether	SW8270C	10	133	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2-Chlorophenol	SW8270C	10	477	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
1,3-Dichlorobenzene	SW8270C	10	131	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
1,4-Dichlorobenzene	SW8270C	10	146	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzyl Alcohol	SW8270C	10	205	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
1,2-Dichlorobenzene	SW8270C	10	135	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	10	293	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
NMP	SW8270C	10	680	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	10	313	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
N-nitroso-di-n-propylamine	SW8270C	10	132	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Hexachloroethane	SW8270C	10	171	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Nitrobenzene	SW8270C	10	128	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Isophorone	SW8270C	10	122	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2-Nitrophenol	SW8270C	10	254	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4-Dimethylphenol	SW8270C	10	228	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzoic Acid	SW8270C	10	417	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	10	97.9	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	10	126	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4-Dichlorophenol	SW8270C	10	393	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
1,2,4-Trichlorobenzene	SW8270C	10	118	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Naphthalene	SW8270C	10	106	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,6-Dichlorophenol	SW8270C	10	358	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Hexachloro-1,3-butadiene	SW8270C	10	83.4	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
4-Chloro-3-methylphenol	SW8270C	10	338	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
2-Methylnaphthalene	SW8270C	10	104	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
1-Methylnaphthalene	SW8270C	10	122	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Hexachlorocyclopentadiene	SW8270C	10	129	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4,6-Trichlorophenol	SW8270C	10	359	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4,5-Trichlorophenol	SW8270C	10	334	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
2-Chloronaphthalene	SW8270C	10	106	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
1,4-Dinitrobenzene	SW8270C	10	103	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Dimethyl phthalate	SW8270C	10	142	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
1,3-Dinitrobenzene	SW8270C	10	104	1440	ND		ug/Kg	09/21/18	18:54	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

**Prep Method:** 3546\_BNA      **Prep Batch Date/Time:** 9/19/18 4:35:00PM  
**Prep Batch ID:** 1107964      **Prep Analyst:** MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Acenaphthylene	SW8270C	10	82.8	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,6-Dinitrotoluene	SW8270C	10	113	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
1,2-Dinitrobenzene	SW8270C	10	158	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Acenaphthene	SW8270C	10	107	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4-Dinitrophenol	SW8270C	10	776	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
4-Nitrophenol	SW8270C	10	547	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
Dibenzofuran	SW8270C	10	112	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,4-Dinitrotoluene	SW8270C	10	121	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	10	276	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	10	315	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Diethylphthalate	SW8270C	10	136	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
Fluorene	SW8270C	10	103	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	10	93.2	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	10	134	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Diphenylamine	SW8270C	10	130	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Azobenzene	SW8270C	10	1140	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
4-Bromophenyl phenyl ether	SW8270C	10	82.3	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Hexachlorobenzene	SW8270C	10	86.6	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Pentachlorophenol	SW8270C	10	250	2880	ND		ug/Kg	09/21/18	18:54	MT	434495
Phenanthrene	SW8270C	10	93.2	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Anthracene	SW8270C	10	89.1	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Carbazole	SW8270C	10	107	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Di-n-butylphthalate	SW8270C	10	135	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Fluoranthene	SW8270C	10	100	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzidine	SW8270C	10	1470	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Pyrene	SW8270C	10	120	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzyl butyl phthalate	SW8270C	10	210	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
Benz[a]anthracene	SW8270C	10	98.0	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
3,3-Dichlorobenzidine	SW8270C	10	1180	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Chrysene	SW8270C	10	152	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	10	153	7200	ND		ug/Kg	09/21/18	18:54	MT	434495
Di-n-octyl phthalate	SW8270C	10	123	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzo[b]fluoranthene	SW8270C	10	120	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzo[k]fluoranthene	SW8270C	10	81.6	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzo[a]pyrene	SW8270C	10	98.0	1440	ND		ug/Kg	09/21/18	18:54	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Indeno[1,2,3-cd]pyrene	SW8270C	10	138	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Dibenz[a,h]anthracene	SW8270C	10	127	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Benzo[g,h,i]perylene	SW8270C	10	167	1440	ND		ug/Kg	09/21/18	18:54	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121		78.2	D	%	09/21/18	18:54	MT	434495	
Phenol-d6 (S)	SW8270C	24 - 113		64.0	D	%	09/21/18	18:54	MT	434495	
2,4,6-Tribromophenol (S)	SW8270C	19 - 122		48.9	D	%	09/21/18	18:54	MT	434495	
2-Fluorobiphenyl (S)	SW8270C	45 - 143		54.3	D	%	09/21/18	18:54	MT	434495	
Nitrobenzene-d5 (S)	SW8270C	23 - 120		61.9	D	%	09/21/18	18:54	MT	434495	
p-Terphenyl-d14 (S)	SW8270C	18 - 137		82.0	D	%	09/21/18	18:54	MT	434495	



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18	4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b>	MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	1	3.4	8.0	22.2	x	mg/Kg	09/20/18	21:50	mk	434473
TPH as Motor Oil	SW8015B	1	13	40	336		mg/Kg	09/20/18	21:50	mk	434473
Acceptance Limits											
Pentacosane (S)	SW8015B		59 - 129		117		%	09/20/18	21:50	mk	434473

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/21/18	22:02	NP	434514
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	22:02	NP	434514
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/21/18	22:02	NP	434514
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	22:02	NP	434514
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	22:02	NP	434514
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/21/18	22:02	NP	434514
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/21/18	22:02	NP	434514
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/21/18	10:17:00AM
<b>Prep Batch ID:</b> 1108039	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/21/18	22:02	NP	434514
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/21/18	22:02	NP	434514
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	22:02	NP	434514
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/21/18	22:02	NP	434514
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/21/18	22:02	NP	434514
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/21/18	22:02	NP	434514
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/21/18	22:02	NP	434514
(S) Dibromofluoromethane	SW8260B		59.8 - 148		114		%	09/21/18	22:02	NP	434514
(S) Toluene-d8	SW8260B		55.2 - 133		105		%	09/21/18	22:02	NP	434514
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		82.3		%	09/21/18	22:02	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B12	<b>Lab Sample ID:</b>	1809116-012A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:40		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/21/18 10:17:00AM
<b>Prep Batch ID:</b> 1108040	<b>Prep Analyst:</b> NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/21/18	22:02	NP	434514
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>52.1</b>		%	09/21/18	22:02	NP	434514



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 7471BP	<b>Prep Batch Date/Time:</b> 9/20/18 12:00:00PM
<b>Prep Batch ID:</b> 1107988	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Mercury	SW7471B	1	0.083	0.50	ND		mg/Kg	09/21/18	12:00	BJAY	434496



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3050B	<b>Prep Batch Date/Time:</b> 9/20/18 12:20:00PM
<b>Prep Batch ID:</b> 1107989	<b>Prep Analyst:</b> VTSUI

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Antimony	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Arsenic	SW6010B	1	0.15	3.00	<b>9.70</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Barium	SW6010B	1	0.055	5.00	<b>185</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Beryllium	SW6010B	1	0.055	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Cadmium	SW6010B	1	0.10	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Chromium	SW6010B	1	0.075	5.00	<b>45.6</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Cobalt	SW6010B	1	0.070	5.00	<b>11.4</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Copper	SW6010B	1	0.20	5.00	<b>74.5</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Lead	SW6010B	1	0.10	1.30	<b>105</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Molybdenum	SW6010B	1	0.050	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Nickel	SW6010B	1	0.50	5.00	<b>61.5</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Selenium	SW6010B	1	0.22	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Silver	SW6010B	1	0.15	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Thallium	SW6010B	1	0.20	5.00	ND		mg/Kg	09/21/18	19:45	PPATEL	434527
Vanadium	SW6010B	1	0.10	5.00	<b>40.2</b>		mg/Kg	09/21/18	19:45	PPATEL	434527
Zinc	SW6010B	1	0.30	5.00	<b>162</b>		mg/Kg	09/21/18	19:45	PPATEL	434527



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_OCP	<b>Prep Batch Date/Time:</b> 9/10/18	5:25:00PM
<b>Prep Batch ID:</b> 1107759	<b>Prep Analyst:</b> EDORR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
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**The results shown below are reported using their MDL.**

alpha-BHC	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	3:37	LA	434549
gamma-BHC (Lindane)	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:37	LA	434549
beta-BHC	SW8081B	10	3.2	20	ND	ug/Kg	09/23/18	3:37	LA	434549
delta-BHC	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Heptachlor	SW8081B	10	1.1	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Aldrin	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Heptachlor Epoxide	SW8081B	10	0.78	20	ND	ug/Kg	09/23/18	3:37	LA	434549
gamma-Chlordane	SW8081B	10	1.6	20	ND	ug/Kg	09/23/18	3:37	LA	434549
alpha-Chlordane	SW8081B	10	1.7	20	ND	ug/Kg	09/23/18	3:37	LA	434549
4,4-DDE	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Endosulfan I	SW8081B	10	1.8	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Dieldrin	SW8081B	10	1.5	20	<b>22.6</b>	ug/Kg	09/23/18	3:37	LA	434549
Endrin	SW8081B	10	1.9	20	ND	ug/Kg	09/23/18	3:37	LA	434549
4,4-DDD	SW8081B	10	5.7	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Endosulfan II	SW8081B	10	5.8	20	ND	ug/Kg	09/23/18	3:37	LA	434549
4,4-DDT	SW8081B	10	1.3	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Endrin Aldehyde	SW8081B	10	1.5	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Methoxychlor	SW8081B	10	2.0	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Endosulfan Sulfate	SW8081B	10	1.2	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Endrin Ketone	SW8081B	10	0.94	20	ND	ug/Kg	09/23/18	3:37	LA	434549
Chlordane	SW8081B	10	21	200	ND	ug/Kg	09/23/18	3:37	LA	434549
Toxaphene	SW8081B	10	85	500	ND	ug/Kg	09/23/18	3:37	LA	434549
Acceptance Limits										
TCMX (S)	SW8081B	48 - 125		<b>78.3</b>	%	09/23/18	3:37	LA	434549	
DCBP (S)	SW8081B	38 - 135		<b>79.1</b>	%	09/23/18	3:37	LA	434549	

**NOTE:** Sample diluted due to nature of the matrix (dark extract)



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18 4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
N-Nitrosdimethylamine	SW8270C	10	469	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
Phenol	SW8270C	10	438	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Bis(2-chloroethyl) ether	SW8270C	10	133	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2-Chlorophenol	SW8270C	10	477	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
1,3-Dichlorobenzene	SW8270C	10	131	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
1,4-Dichlorobenzene	SW8270C	10	146	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzyl Alcohol	SW8270C	10	205	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
1,2-Dichlorobenzene	SW8270C	10	135	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2-Methylphenol (o-Cresol)	SW8270C	10	293	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
NMP	SW8270C	10	680	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
3-/4-Methylphenol (p-/m-Cresol)	SW8270C	10	313	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
N-nitroso-di-n-propylamine	SW8270C	10	132	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Hexachloroethane	SW8270C	10	171	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Nitrobenzene	SW8270C	10	128	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Isophorone	SW8270C	10	122	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2-Nitrophenol	SW8270C	10	254	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4-Dimethylphenol	SW8270C	10	228	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzoic Acid	SW8270C	10	417	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Bis(2-Chloroethoxy)methane	SW8270C	10	97.9	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Bis(2-chloroisopropyl)ether	SW8270C	10	126	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4-Dichlorophenol	SW8270C	10	393	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
1,2,4-Trichlorobenzene	SW8270C	10	118	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Naphthalene	SW8270C	10	106	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,6-Dichlorophenol	SW8270C	10	358	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Hexachloro-1,3-butadiene	SW8270C	10	83.4	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
4-Chloro-3-methylphenol	SW8270C	10	338	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
2-Methylnaphthalene	SW8270C	10	104	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
1-Methylnaphthalene	SW8270C	10	122	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Hexachlorocyclopentadiene	SW8270C	10	129	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4,6-Trichlorophenol	SW8270C	10	359	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4,5-Trichlorophenol	SW8270C	10	334	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
2-Chloronaphthalene	SW8270C	10	106	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
1,4-Dinitrobenzene	SW8270C	10	103	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Dimethyl phthalate	SW8270C	10	142	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
1,3-Dinitrobenzene	SW8270C	10	104	1440	ND		ug/Kg	09/21/18	19:22	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Acenaphthylene	SW8270C	10	82.8	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,6-Dinitrotoluene	SW8270C	10	113	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
1,2-Dinitrobenzene	SW8270C	10	158	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Acenaphthene	SW8270C	10	107	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4-Dinitrophenol	SW8270C	10	776	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
4-Nitrophenol	SW8270C	10	547	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
Dibenzofuran	SW8270C	10	112	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,4-Dinitrotoluene	SW8270C	10	121	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
2,3,5,6-Tetrachlorophenol	SW8270C	10	276	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
2,3,4,6-Tetrachlorophenol	SW8270C	10	315	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Diethylphthalate	SW8270C	10	136	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
Fluorene	SW8270C	10	103	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
4-Chlorophenyl phenyl ether	SW8270C	10	93.2	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
4,6-Dinitro-2-methylphenol	SW8270C	10	134	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Diphenylamine	SW8270C	10	130	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Azobenzene	SW8270C	10	1140	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
4-Bromophenyl phenyl ether	SW8270C	10	82.3	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Hexachlorobenzene	SW8270C	10	86.6	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Pentachlorophenol	SW8270C	10	250	2880	ND		ug/Kg	09/21/18	19:22	MT	434495
Phenanthrene	SW8270C	10	93.2	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Anthracene	SW8270C	10	89.1	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Carbazole	SW8270C	10	107	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Di-n-butylphthalate	SW8270C	10	135	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Fluoranthene	SW8270C	10	100	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzidine	SW8270C	10	1470	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Pyrene	SW8270C	10	120	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzyl butyl phthalate	SW8270C	10	210	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
Benz[a]anthracene	SW8270C	10	98.0	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
3,3-Dichlorobenzidine	SW8270C	10	1180	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Chrysene	SW8270C	10	152	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Bis(2-Ethylhexyl)phthalate	SW8270C	10	153	7200	ND		ug/Kg	09/21/18	19:22	MT	434495
Di-n-octyl phthalate	SW8270C	10	123	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzo[b]fluoranthene	SW8270C	10	120	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzo[k]fluoranthene	SW8270C	10	81.6	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzo[a]pyrene	SW8270C	10	98.0	1440	ND		ug/Kg	09/21/18	19:22	MT	434495



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_BNA	<b>Prep Batch Date/Time:</b> 9/19/18	4:35:00PM
<b>Prep Batch ID:</b> 1107964	<b>Prep Analyst:</b> MSAT	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Indeno[1,2,3-cd]pyrene	SW8270C	10	138	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Dibenz[a,h]anthracene	SW8270C	10	127	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Benzo[g,h,i]perylene	SW8270C	10	167	1440	ND		ug/Kg	09/21/18	19:22	MT	434495
Acceptance Limits											
2-Fluorophenol (S)	SW8270C	25 - 121		<b>74.5</b>	D	%	09/21/18	19:22	MT	434495	
Phenol-d6 (S)	SW8270C	24 - 113		<b>58.9</b>	D	%	09/21/18	19:22	MT	434495	
2,4,6-Tribromophenol (S)	SW8270C	19 - 122		<b>47.3</b>	D	%	09/21/18	19:22	MT	434495	
2-Fluorobiphenyl (S)	SW8270C	45 - 143		<b>52.6</b>	D	%	09/21/18	19:22	MT	434495	
Nitrobenzene-d5 (S)	SW8270C	23 - 120		<b>62.6</b>	D	%	09/21/18	19:22	MT	434495	
p-Terphenyl-d14 (S)	SW8270C	18 - 137		<b>78.8</b>	D	%	09/21/18	19:22	MT	434495	



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 3546_TPH	<b>Prep Batch Date/Time:</b> 9/20/18 4:39:00PM
<b>Prep Batch ID:</b> 1107965	<b>Prep Analyst:</b> MSAT

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH as Diesel	SW8015B	2	1.7	4.0	9.43	x	mg/Kg	09/22/18	2:03	mk	434521
TPH as Motor Oil	SW8015B	2	6.4	20	113		mg/Kg	09/22/18	2:03	mk	434521
Acceptance Limits											
Pentacosane (S)	SW8015B	59 - 129			94.5		%	09/22/18	2:03	mk	434521

**NOTE:** x-Diesel value the result of overlap of Oil range into Diesel range



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ)

**Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B13      **Lab Sample ID:** 1809116-013A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn      **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 8:35  
**SDG:**

<b>Prep Method:</b> 5035	<b>Prep Batch Date/Time:</b> 9/22/18	9:22:00AM
<b>Prep Batch ID:</b> 1108060	<b>Prep Analyst:</b> NPAR	

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
Dichlorodifluoromethane	SW8260B	1	1.2	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Chloromethane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Vinyl Chloride	SW8260B	1	2.0	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Bromomethane	SW8260B	1	2.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Chloroethane	SW8260B	1	3.0	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Trichlorofluoromethane	SW8260B	1	2.1	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1-Dichloroethene	SW8260B	1	2.0	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Freon 113	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Methylene Chloride	SW8260B	1	7.1	10	ND		ug/Kg	09/22/18	12:46	NP	434545
trans-1,2-Dichloroethene	SW8260B	1	2.1	10	ND		ug/Kg	09/22/18	12:46	NP	434545
MTBE	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
tert-Butanol	SW8260B	1	12	50	ND		ug/Kg	09/22/18	12:46	NP	434545
Diisopropyl ether (DIPE)	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1-Dichloroethane	SW8260B	1	2.2	10	ND		ug/Kg	09/22/18	12:46	NP	434545
ETBE	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
cis-1,2-Dichloroethene	SW8260B	1	2.2	10	ND		ug/Kg	09/22/18	12:46	NP	434545
2,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Bromochloromethane	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Chloroform	SW8260B	1	2.4	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Carbon Tetrachloride	SW8260B	1	2.1	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1,1-Trichloroethane	SW8260B	1	2.1	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1-Dichloropropene	SW8260B	1	2.0	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Benzene	SW8260B	1	2.2	10	ND		ug/Kg	09/22/18	12:46	NP	434545
TAME	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2-Dichloroethane	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Trichloroethylene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Dibromomethane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2-Dichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Bromodichloromethane	SW8260B	1	2.0	10	ND		ug/Kg	09/22/18	12:46	NP	434545
cis-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Toluene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Tetrachloroethylene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
trans-1,3-Dichloropropene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1,2-Trichloroethane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Dibromochloromethane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

**Client Sample ID:** B13      **Lab Sample ID:** 1809116-013A  
**Project Name/Location:** 260 N Montgomery and 255 N Autumn      **Sample Matrix:** Soil  
**Project Number:** 14121.001.000  
**Date/Time Sampled:** 09/19/18 / 8:35  
**SDG:**

Prep Method:	5035	Prep Batch Date/Time:	9/22/18	9:22:00AM							
Prep Batch ID:	1108060	Prep Analyst:	NPAR								
Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
1,3-Dichloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2-Dibromoethane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Chlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Ethyl Benzene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1,1,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
m,p-Xylene	SW8260B	1	3.2	10	ND		ug/Kg	09/22/18	12:46	NP	434545
o-Xylene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Styrene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Bromoform	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Isopropyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
n-Propylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Bromobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,1,2,2-Tetrachloroethane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
2-Chlorotoluene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,3,5-Trimethylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2,3-Trichloropropane	SW8260B	1	1.9	10	ND		ug/Kg	09/22/18	12:46	NP	434545
4-Chlorotoluene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
tert-Butylbenzene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2,4-Trimethylbenzene	SW8260B	1	1.4	10	ND		ug/Kg	09/22/18	12:46	NP	434545
sec-Butyl Benzene	SW8260B	1	1.6	10	ND		ug/Kg	09/22/18	12:46	NP	434545
p-Isopropyltoluene	SW8260B	1	1.5	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,3-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,4-Dichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
n-Butylbenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2-Dichlorobenzene	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2-Dibromo-3-Chloropropane	SW8260B	1	1.8	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Hexachlorobutadiene	SW8260B	1	1.4	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2,4-Trichlorobenzene	SW8260B	1	1.5	10	ND		ug/Kg	09/22/18	12:46	NP	434545
Naphthalene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
1,2,3-Trichlorobenzene	SW8260B	1	1.7	10	ND		ug/Kg	09/22/18	12:46	NP	434545
2-Butanone	SW8260B	1	2.3	10	ND		ug/Kg	09/22/18	12:46	NP	434545
(S) Dibromofluoromethane	SW8260B		59.8 - 148		110		%	09/22/18	12:46	NP	434545
(S) Toluene-d8	SW8260B		55.2 - 133		101		%	09/22/18	12:46	NP	434545
(S) 4-Bromofluorobenzene	SW8260B		55.8 - 141		85.3		%	09/22/18	12:46	NP	434545



## SAMPLE RESULTS

**Report prepared for:** Nadine Periat  
Engeo Inc (SJ) **Date/Time Received:** 09/19/18, 10:20 am  
**Date Reported:** 09/24/18

<b>Client Sample ID:</b>	B13	<b>Lab Sample ID:</b>	1809116-013A
<b>Project Name/Location:</b>	260 N Montgomery and 255 N Autumn	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>	14121.001.000		
<b>Date/Time Sampled:</b>	09/19/18 / 8:35		
<b>SDG:</b>			

<b>Prep Method:</b> 5035GRO	<b>Prep Batch Date/Time:</b> 9/22/18	9:22:00AM
<b>Prep Batch ID:</b> 1108061	<b>Prep Analyst:</b>	NPAR

Parameters:	Analysis Method	DF	MDL	PQL	Results	Q	Units	Analyzed	Time	By	Analytical Batch
TPH(Gasoline)	8260TPH	1	43	100	ND		ug/Kg	09/22/18	12:46	NP	434545
(S) 4-Bromofluorobenzene	8260TPH		43.9 - 127		<b>62.1</b>		%	09/22/18	12:46	NP	434545



## MB Summary Report

Work Order:	1809116	Prep Method:	3546_OCP	Prep Date:	09/10/18	Prep Batch:	1107759
Matrix:	Soil	Analytical Method:	SW8081B	Analyzed Date:	9/22/2018	Analytical Batch:	434549
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
alpha-BHC	0.13	2.0	ND		
gamma-BHC (Lindane)	0.16	2.0	ND		
beta-BHC	0.32	2.0	ND		
delta-BHC	0.16	2.0	ND		
Heptachlor	0.11	2.0	ND		
Aldrin	0.20	2.0	ND		
Heptachlor Epoxide	0.078	2.0	ND		
gamma-Chlordane	0.16	2.0	ND		
alpha-Chlordane	0.17	2.0	ND		
4,4-DDE	0.19	2.0	ND		
Endosulfan I	0.18	2.0	ND		
Dieldrin	0.15	2.0	ND		
Endrin	0.19	2.0	ND		
4,4-DDD	0.57	2.0	ND		
Endosulfan II	0.58	2.0	ND		
4,4-DDT	0.13	2.0	ND		
Endrin Aldehyde	0.15	2.0	ND		
Methoxychlor	0.20	2.0	ND		
Endosulfan Sulfate	0.12	2.0	ND		
Endrin Ketone	0.094	2.0	ND		
Chlordane	2.1	20	ND		
Toxaphene	8.5	50	ND		
TCMX (S)			86.5		
DCBP (S)			92.5		



## MB Summary Report

Work Order:	1809116	Prep Method:	3546_BNA	Prep Date:	09/19/18	Prep Batch:	1107964
Matrix:	Soil	Analytical Method:	SW8270C	Analyzed Date:	9/20/2018	Analytical Batch:	434495
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
N-Nitrosodimethylamine	46.9	720	ND		
Phenol	43.8	288	ND		
Bis(2-chloroethyl) ether	13.3	144	ND		
2-Chlorophenol	47.7	288	ND		
1,3-Dichlorobenzene	13.1	144	ND		
1,4-Dichlorobenzene	14.6	144	ND		
Benzyl Alcohol	20.5	288	ND		
1,2-Dichlorobenzene	13.5	144	ND		
2-Methylphenol (o-Cresol)	29.3	288	ND		
NMP	68.0	720	ND		
	12.6	144	ND		
3-/4-Methylphenol (p-/m-Cresol)	31.3	288	ND		
N-nitroso-di-n-propylamine	13.2	144	ND		
Hexachloroethane	17.1	144	ND		
Nitrobenzene	12.8	144	ND		
Isophorone	12.2	144	ND		
2-Nitrophenol	25.4	288	ND		
2,4-Dimethylphenol	22.8	288	ND		
Benzoic Acid	41.7	288	ND		
Bis(2-Chloroethoxy)methane	9.79	144	ND		
Bis(2-chloroisopropyl)ether	12.6	144	ND		
2,4-Dichlorophenol	39.3	288	ND		
1,2,4-Trichlorobenzene	11.8	144	ND		
Naphthalene	10.6	144	ND		
2,6-Dichlorophenol	35.8	288	ND		
Hexachloro-1,3-butadiene	8.34	144	ND		
4-Chloro-3-methylphenol	33.8	288	ND		
2-Methylnaphthalene	10.4	144	ND		
1-Methylnaphthalene	12.2	144	ND		
Hexachlorocyclopentadiene	12.9	144	ND		
2,4,6-Trichlorophenol	35.9	288	ND		
2,4,5-Trichlorophenol	33.4	288	ND		
2-Chloronaphthalene	10.6	144	ND		
1,4-Dinitrobenzene	10.3	144	ND		
Dimethyl phthalate	14.2	720	ND		
1,3-Dinitrobenzene	10.4	144	ND		
Acenaphthylene	8.28	144	ND		
2,6-Dinitrotoluene	11.3	144	ND		
1,2-Dinitrobenzene	15.8	144	ND		
Acenaphthene	10.7	144	ND		
2,4-Dinitrophenol	77.6	720	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	3546_BNA	Prep Date:	09/19/18	Prep Batch:	1107964
Matrix:	Soil	Analytical Method:	SW8270C	Analyzed Date:	9/20/2018	Analytical Batch:	434495
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
4-Nitrophenol	54.7	720	ND		
Dibenzofuran	11.2	144	ND		
2,4-Dinitrotoluene	12.1	144	ND		
2,3,5,6-Tetrachlorophenol	27.6	288	ND		
2,3,4,6-Tetrachlorophenol	31.5	288	ND		
Diethylphthalate	13.6	720	ND		
Fluorene	10.3	144	ND		
4-Chlorophenyl phenyl ether	9.32	144	ND		
4,6-Dinitro-2-methylphenol	13.4	288	ND		
Diphenylamine	13.0	144	ND		
Azobenzene	114	144	ND		
4-Bromophenyl phenyl ether	8.23	144	ND		
Hexachlorobenzene	8.66	144	ND		
Pentachlorophenol	25.0	288	ND		
Phenanthrene	9.32	144	ND		
Anthracene	8.91	144	ND		
Carbazole	10.7	144	ND		
Di-n-butylphthalate	13.5	144	ND		
Fluoranthene	10.0	144	ND		
Benzidine	147	144	ND		
Pyrene	12.0	144	ND		
Benzyl butyl phthalate	21.0	720	ND		
Benz[a]anthracene	9.80	144	ND		
3,3-Dichlorobenzidine	118	144	ND		
Chrysene	15.2	144	ND		
Bis(2-Ethylhexyl)phthalate	15.3	720	ND		
Di-n-octyl phthalate	12.3	144	ND		
Benzo[b]fluoranthene	12.0	144	ND		
Benzo[k]fluoranthene	8.16	144	ND		
Benzo[a]pyrene	9.80	144	ND		
Indeno[1,2,3-cd]pyrene	13.8	144	ND		
Dibenzo[a,h]anthracene	12.7	144	ND		
Benzo[g,h,i]perylene	12.7	144	ND		
2-Fluorophenol (S)		82.6			
Phenol-d6 (S)		73.8			
2,4,6-Tribromophenol (S)		66.4			
2-Fluorobiphenyl (S)		58.9			
Nitrobenzene-d5 (S)		65.5			
p-Terphenyl-d14 (S)		80.4			



## MB Summary Report

Work Order:	1809116	Prep Method:	3546_TPH	Prep Date:	09/20/18	Prep Batch:	1107965
Matrix:	Soil	Analytical Method:	SW8015B	Analyzed Date:	9/20/2018	Analytical Batch:	434473
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
TPH as Diesel	0.85	2.0	ND		
TPH as Motor Oil	3.2	10	ND		
Pentacosane (S)			86.0		

TPH as Diesel                    0.85                    2.0                    ND  
TPH as Motor Oil                3.2                    10                    ND  
Pentacosane (S)                86.0



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/19/18	Prep Batch:	1107984
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/19/2018	Analytical Batch:	434470
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	1.2	10	ND		
Chloromethane	1.8	10	ND		
Vinyl Chloride	2.0	10	ND		
Bromomethane	2.7	10	ND		
Chloroethane	3.0	10	3.0		
Trichlorofluoromethane	2.1	10	ND		
1,1-Dichloroethene	2.0	10	ND		
Freon 113	1.9	10	ND		
Methylene Chloride	7.1	10	ND		
trans-1,2-Dichloroethene	2.1	10	ND		
MTBE	2.3	10	ND		
tert-Butanol	12	50	ND		
Diisopropyl ether (DIPE)	2.3	10	ND		
1,1-Dichloroethane	2.2	10	ND		
ETBE	2.3	10	ND		
cis-1,2-Dichloroethene	2.2	10	ND		
2,2-Dichloropropane	1.9	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	2.4	10	ND		
Carbon Tetrachloride	2.1	10	ND		
1,1,1-Trichloroethane	2.1	10	ND		
1,1-Dichloropropene	2.0	10	ND		
Benzene	2.2	10	ND		
TAME	2.3	10	ND		
1,2-Dichloroethane	2.3	10	ND		
Trichloroethylene	1.8	10	ND		
Dibromomethane	1.8	10	ND		
1,2-Dichloropropane	1.9	10	ND		
Bromodichloromethane	2.0	10	ND		
cis-1,3-Dichloropropene	1.6	10	ND		
Toluene	1.8	10	ND		
Tetrachloroethylene	1.7	10	ND		
trans-1,3-Dichloropropene	1.6	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.9	10	ND		
1,3-Dichloropropane	1.8	10	ND		
1,2-Dibromoethane	1.8	10	ND		
Chlorobenzene	1.8	10	ND		
Ethyl Benzene	1.7	10	ND		
1,1,1,2-Tetrachloroethane	1.9	10	ND		
m,p-Xylene	3.2	10	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/19/18	Prep Batch:	1107984
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/19/2018	Analytical Batch:	434470
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
o-Xylene	1.7	10	ND		
Styrene	1.6	10	ND		
Bromoform	1.7	10	ND		
Isopropyl Benzene	1.6	10	ND		
n-Propylbenzene	1.6	10	ND		
Bromobenzene	1.8	10	ND		
1,1,2,2-Tetrachloroethane	1.9	10	ND		
2-Chlorotoluene	1.8	10	ND		
1,3,5-Trimethylbenzene	1.6	10	ND		
1,2,3-Trichloropropane	1.9	10	ND		
4-Chlorotoluene	1.6	10	ND		
tert-Butylbenzene	1.6	10	ND		
1,2,4-Trimethylbenzene	1.4	10	ND		
sec-Butyl Benzene	1.6	10	ND		
p-Isopropyltoluene	1.5	10	ND		
1,3-Dichlorobenzene	1.7	10	ND		
1,4-Dichlorobenzene	1.7	10	ND		
n-Butylbenzene	1.5	10	ND		
1,2-Dichlorobenzene	1.8	10	ND		
1,2-Dibromo-3-Chloropropane	1.8	10	ND		
Hexachlorobutadiene	1.4	10	ND		
1,2,4-Trichlorobenzene	1.5	10	ND		
Naphthalene	1.7	10	9.1		
1,2,3-Trichlorobenzene	1.7	10	ND		
2-Butanone	1.7	10	5.9		
(S) Dibromofluoromethane			100		
(S) Toluene-d8			99.9		
(S) 4-Bromofluorobenzene			93.0		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/19/18	Prep Batch:	1107984
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/19/2018	Analytical Batch:	434470
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	120	1000	ND		
Chloromethane	180	1000	ND		
Vinyl Chloride	200	1000	ND		
Bromomethane	270	1000	ND		
Chloroethane	300	1000	300		
Trichlorofluoromethane	210	1000	ND		
1,1-Dichloroethene	200	1000	ND		
Freon 113	190	1000	ND		
Methylene Chloride	710	1000	ND		
trans-1,2-Dichloroethene	210	1000	ND		
MTBE	230	1000	ND		
tert-Butanol	1200	5000	ND		
Diisopropyl ether (DIPE)	230	1000	ND		
1,1-Dichloroethane	220	1000	ND		
ETBE	230	1000	ND		
cis-1,2-Dichloroethene	220	1000	ND		
2,2-Dichloropropane	190	1000	ND		
Bromochloromethane	230	1000	ND		
Chloroform	240	1000	ND		
Carbon Tetrachloride	210	1000	ND		
1,1,1-Trichloroethane	210	1000	ND		
1,1-Dichloropropene	200	1000	ND		
Benzene	220	1000	ND		
TAME	230	1000	ND		
1,2-Dichloroethane	230	1000	ND		
Trichloroethylene	180	1000	ND		
Dibromomethane	180	1000	ND		
1,2-Dichloropropane	190	1000	ND		
Bromodichloromethane	200	1000	ND		
cis-1,3-Dichloropropene	160	1000	ND		
Toluene	180	1000	ND		
Tetrachloroethylene	170	1000	ND		
trans-1,3-Dichloropropene	160	1000	ND		
1,1,2-Trichloroethane	180	1000	ND		
Dibromochloromethane	190	1000	ND		
1,3-Dichloropropane	180	1000	ND		
1,2-Dibromoethane	180	1000	ND		
Chlorobenzene	180	1000	ND		
Ethyl Benzene	170	1000	ND		
1,1,1,2-Tetrachloroethane	190	1000	ND		
m,p-Xylene	320	1000	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/19/18	Prep Batch:	1107984
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/19/2018	Analytical Batch:	434470
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
o-Xylene	170	1000	ND		
Styrene	160	1000	ND		
Bromoform	170	1000	ND		
Isopropyl Benzene	160	1000	ND		
n-Propylbenzene	160	1000	ND		
Bromobenzene	180	1000	ND		
1,1,2,2-Tetrachloroethane	190	1000	ND		
2-Chlorotoluene	180	1000	ND		
1,3,5-Trimethylbenzene	160	1000	ND		
1,2,3-Trichloropropane	190	1000	ND		
4-Chlorotoluene	160	1000	ND		
tert-Butylbenzene	160	1000	ND		
1,2,4-Trimethylbenzene	140	1000	ND		
sec-Butyl Benzene	160	1000	ND		
p-Isopropyltoluene	150	1000	ND		
1,3-Dichlorobenzene	170	1000	ND		
1,4-Dichlorobenzene	170	1000	ND		
n-Butylbenzene	150	1000	ND		
1,2-Dichlorobenzene	180	1000	ND		
1,2-Dibromo-3-Chloropropane	180	1000	ND		
Hexachlorobutadiene	140	1000	ND		
1,2,4-Trichlorobenzene	150	1000	ND		
Naphthalene	170	1000	840		
1,2,3-Trichlorobenzene	170	1000	ND		
2-Butanone	170	1000	590		
(S) Dibromofluoromethane			103		
(S) Toluene-d8			98.1		
(S) 4-Bromofluorobenzene			91.0		

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/19/18	Prep Batch:	1107987
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/19/2018	Analytical Batch:	434470
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
TPH(Gasoline)	43	100	53		
(S) 4-Bromofluorobenzene			92.0		



## MB Summary Report

<b>Work Order:</b> 1809116	<b>Prep Method:</b> 5035GRO	<b>Prep Date:</b> 09/19/18	<b>Prep Batch:</b> 1107987		
<b>Matrix:</b> Soil	<b>Analytical Method:</b> SW8260B	<b>Analyzed Date:</b> 9/19/2018	<b>Analytical Batch:</b> 434470		
<b>Units:</b> ug/Kg					
<hr/>					
Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
TPH(Gasoline) (S) 4-Bromofluorobenzene	4300	10000	7700 99.3		
<hr/>					
<b>Work Order:</b> 1809116	<b>Prep Method:</b> 7471BP	<b>Prep Date:</b> 09/20/18	<b>Prep Batch:</b> 1107988		
<b>Matrix:</b> Soil	<b>Analytical Method:</b> SW7471B	<b>Analyzed Date:</b> 9/21/2018	<b>Analytical Batch:</b> 434496		
<b>Units:</b> mg/Kg					
<hr/>					
Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Mercury	0.083	0.50	ND		
<hr/>					
<b>Work Order:</b> 1809116	<b>Prep Method:</b> 3050B	<b>Prep Date:</b> 09/20/18	<b>Prep Batch:</b> 1107989		
<b>Matrix:</b> Soil	<b>Analytical Method:</b> SW6010B	<b>Analyzed Date:</b> 9/21/2018	<b>Analytical Batch:</b> 434527		
<b>Units:</b> mg/Kg					
<hr/>					
Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Antimony	0.050	5.00	0.13		
Arsenic	0.15	1.30	ND		
Barium	0.055	5.00	0.063		
Beryllium	0.055	5.00	ND		
Cadmium	0.10	5.00	ND		
Chromium	0.075	5.00	ND		
Cobalt	0.070	5.00	ND		
Copper	0.20	5.00	ND		
Lead	0.10	1.30	0.21		
Molybdenum	0.050	5.00	0.16		
Nickel	0.50	5.00	ND		
Selenium	0.22	5.00	ND		
Silver	0.15	5.00	ND		
Thallium	0.20	5.00	ND		
Vanadium	0.10	5.00	ND		
Zinc	0.30	5.00	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/20/18	Prep Batch:	1108023
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/20/2018	Analytical Batch:	434494
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	1.2	10	ND		
Chloromethane	1.8	10	ND		
Vinyl Chloride	2.0	10	ND		
Bromomethane	2.7	10	ND		
Chloroethane	3.0	10	3.1		
Trichlorofluoromethane	2.1	10	ND		
1,1-Dichloroethene	2.0	10	ND		
Freon 113	1.9	10	ND		
Methylene Chloride	7.1	10	ND		
trans-1,2-Dichloroethene	2.1	10	ND		
MTBE	2.3	10	ND		
tert-Butanol	12	50	ND		
Diisopropyl ether (DIPE)	2.3	10	ND		
1,1-Dichloroethane	2.2	10	ND		
ETBE	2.3	10	ND		
cis-1,2-Dichloroethene	2.2	10	ND		
2,2-Dichloropropane	1.9	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	2.4	10	ND		
Carbon Tetrachloride	2.1	10	ND		
1,1,1-Trichloroethane	2.1	10	ND		
1,1-Dichloropropene	2.0	10	ND		
Benzene	2.2	10	ND		
TAME	2.3	10	ND		
1,2-Dichloroethane	2.3	10	ND		
Trichloroethylene	1.8	10	ND		
Dibromomethane	1.8	10	ND		
1,2-Dichloropropane	1.9	10	ND		
Bromodichloromethane	2.0	10	ND		
cis-1,3-Dichloropropene	1.6	10	ND		
Toluene	1.8	10	ND		
Tetrachloroethylene	1.7	10	ND		
trans-1,3-Dichloropropene	1.6	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.9	10	ND		
1,3-Dichloropropane	1.8	10	ND		
1,2-Dibromoethane	1.8	10	ND		
Chlorobenzene	1.8	10	ND		
Ethyl Benzene	1.7	10	ND		
1,1,1,2-Tetrachloroethane	1.9	10	ND		
m,p-Xylene	3.2	10	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/20/18	Prep Batch:	1108023
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/20/2018	Analytical Batch:	434494
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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o-Xylene	1.7	10	ND	
Styrene	1.6	10	ND	
Bromoform	1.7	10	ND	
Isopropyl Benzene	1.6	10	ND	
n-Propylbenzene	1.6	10	ND	
Bromobenzene	1.8	10	ND	
1,1,2,2-Tetrachloroethane	1.9	10	ND	
2-Chlorotoluene	1.8	10	ND	
1,3,5-Trimethylbenzene	1.6	10	ND	
1,2,3-Trichloropropane	1.9	10	ND	
4-Chlorotoluene	1.6	10	ND	
tert-Butylbenzene	1.6	10	ND	
1,2,4-Trimethylbenzene	1.4	10	ND	
sec-Butyl Benzene	1.6	10	ND	
p-Isopropyltoluene	1.5	10	ND	
1,3-Dichlorobenzene	1.7	10	ND	
1,4-Dichlorobenzene	1.7	10	ND	
n-Butylbenzene	1.5	10	ND	
1,2-Dichlorobenzene	1.8	10	ND	
1,2-Dibromo-3-Chloropropane	1.8	10	ND	
Hexachlorobutadiene	1.4	10	ND	
1,2,4-Trichlorobenzene	1.5	10	ND	
Naphthalene	1.7	10	9.1	
1,2,3-Trichlorobenzene	1.7	10	ND	
2-Butanone	1.7	10	6.0	
(S) Dibromofluoromethane			104	
(S) Toluene-d8			95.7	
(S) 4-Bromofluorobenzene			93.4	

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/20/18	Prep Batch:	1108024
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/20/2018	Analytical Batch:	434494
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH(Gasoline)	43	100	ND	
(S) 4-Bromofluorobenzene			87.8	



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/21/18	Prep Batch:	1108039
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/21/2018	Analytical Batch:	434514
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	1.2	10	ND		
Chloromethane	1.8	10	ND		
Vinyl Chloride	2.0	10	ND		
Bromomethane	2.7	10	ND		
Chloroethane	3.0	10	3.0		
Trichlorofluoromethane	2.1	10	ND		
1,1-Dichloroethene	2.0	10	ND		
Freon 113	1.9	10	ND		
Methylene Chloride	7.1	10	ND		
trans-1,2-Dichloroethene	2.1	10	ND		
MTBE	2.3	10	ND		
tert-Butanol	12	50	ND		
Diisopropyl ether (DIPE)	2.3	10	ND		
1,1-Dichloroethane	2.2	10	ND		
ETBE	2.3	10	ND		
cis-1,2-Dichloroethene	2.2	10	ND		
2,2-Dichloropropane	1.9	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	2.4	10	ND		
Carbon Tetrachloride	2.1	10	ND		
1,1,1-Trichloroethane	2.1	10	ND		
1,1-Dichloropropene	2.0	10	ND		
Benzene	2.2	10	ND		
TAME	2.3	10	ND		
1,2-Dichloroethane	2.3	10	ND		
Trichloroethylene	1.8	10	ND		
Dibromomethane	1.8	10	ND		
1,2-Dichloropropane	1.9	10	ND		
Bromodichloromethane	2.0	10	ND		
cis-1,3-Dichloropropene	1.6	10	ND		
Toluene	1.8	10	ND		
Tetrachloroethylene	1.7	10	ND		
trans-1,3-Dichloropropene	1.6	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.9	10	ND		
1,3-Dichloropropane	1.8	10	ND		
1,2-Dibromoethane	1.8	10	ND		
Chlorobenzene	1.8	10	ND		
Ethyl Benzene	1.7	10	ND		
1,1,1,2-Tetrachloroethane	1.9	10	ND		
m,p-Xylene	3.2	10	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/21/18	Prep Batch:	1108039
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/21/2018	Analytical Batch:	434514
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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o-Xylene	1.7	10	ND	
Styrene	1.6	10	ND	
Bromoform	1.7	10	ND	
Isopropyl Benzene	1.6	10	ND	
n-Propylbenzene	1.6	10	ND	
Bromobenzene	1.8	10	ND	
1,1,2,2-Tetrachloroethane	1.9	10	ND	
2-Chlorotoluene	1.8	10	ND	
1,3,5-Trimethylbenzene	1.6	10	ND	
1,2,3-Trichloropropane	1.9	10	ND	
4-Chlorotoluene	1.6	10	ND	
tert-Butylbenzene	1.6	10	ND	
1,2,4-Trimethylbenzene	1.4	10	ND	
sec-Butyl Benzene	1.6	10	ND	
p-Isopropyltoluene	1.5	10	ND	
1,3-Dichlorobenzene	1.7	10	ND	
1,4-Dichlorobenzene	1.7	10	ND	
n-Butylbenzene	1.5	10	ND	
1,2-Dichlorobenzene	1.8	10	ND	
1,2-Dibromo-3-Chloropropane	1.8	10	ND	
Hexachlorobutadiene	1.4	10	ND	
1,2,4-Trichlorobenzene	1.5	10	ND	
Naphthalene	1.7	10	9.2	
1,2,3-Trichlorobenzene	1.7	10	ND	
2-Butanone	1.7	10	5.9	
(S) Dibromofluoromethane			108	
(S) Toluene-d8			91.5	
(S) 4-Bromofluorobenzene			90.9	

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/21/18	Prep Batch:	1108040
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/21/2018	Analytical Batch:	434514
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH(Gasoline)	43	100	ND	
(S) 4-Bromofluorobenzene			88.4	



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/22/18	Prep Batch:	1108060
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	1.2	10	ND		
Chloromethane	1.8	10	ND		
Vinyl Chloride	2.0	10	ND		
Bromomethane	2.7	10	ND		
Chloroethane	3.0	10	3.4		
Trichlorofluoromethane	2.1	10	ND		
1,1-Dichloroethene	2.0	10	ND		
Freon 113	1.9	10	ND		
Methylene Chloride	7.1	10	ND		
trans-1,2-Dichloroethene	2.1	10	ND		
MTBE	2.3	10	ND		
tert-Butanol	12	50	ND		
Diisopropyl ether (DIPE)	2.3	10	ND		
1,1-Dichloroethane	2.2	10	ND		
ETBE	2.3	10	ND		
cis-1,2-Dichloroethene	2.2	10	ND		
2,2-Dichloropropane	1.9	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	2.4	10	ND		
Carbon Tetrachloride	2.1	10	ND		
1,1,1-Trichloroethane	2.1	10	ND		
1,1-Dichloropropene	2.0	10	ND		
Benzene	2.2	10	ND		
TAME	2.3	10	ND		
1,2-Dichloroethane	2.3	10	ND		
Trichloroethylene	1.8	10	ND		
Dibromomethane	1.8	10	ND		
1,2-Dichloropropane	1.9	10	ND		
Bromodichloromethane	2.0	10	ND		
cis-1,3-Dichloropropene	1.6	10	ND		
Toluene	1.8	10	ND		
Tetrachloroethylene	1.7	10	ND		
trans-1,3-Dichloropropene	1.6	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.9	10	ND		
1,3-Dichloropropane	1.8	10	ND		
1,2-Dibromoethane	1.8	10	ND		
Chlorobenzene	1.8	10	ND		
Ethyl Benzene	1.7	10	ND		
1,1,1,2-Tetrachloroethane	1.9	10	ND		
m,p-Xylene	3.2	10	ND		



## MB Summary Report

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/22/18	Prep Batch:	1108060
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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o-Xylene	1.7	10	ND	
Styrene	1.6	10	ND	
Bromoform	1.7	10	ND	
Isopropyl Benzene	1.6	10	ND	
n-Propylbenzene	1.6	10	ND	
Bromobenzene	1.8	10	ND	
1,1,2,2-Tetrachloroethane	1.9	10	ND	
2-Chlorotoluene	1.8	10	ND	
1,3,5-Trimethylbenzene	1.6	10	ND	
1,2,3-Trichloropropane	1.9	10	ND	
4-Chlorotoluene	1.6	10	ND	
tert-Butylbenzene	1.6	10	ND	
1,2,4-Trimethylbenzene	1.4	10	ND	
sec-Butyl Benzene	1.6	10	ND	
p-Isopropyltoluene	1.5	10	ND	
1,3-Dichlorobenzene	1.7	10	ND	
1,4-Dichlorobenzene	1.7	10	ND	
n-Butylbenzene	1.5	10	ND	
1,2-Dichlorobenzene	1.8	10	ND	
1,2-Dibromo-3-Chloropropane	1.8	10	ND	
Hexachlorobutadiene	1.4	10	ND	
1,2,4-Trichlorobenzene	1.5	10	1.5	
Naphthalene	1.7	10	ND	
1,2,3-Trichlorobenzene	1.7	10	2.0	
2-Butanone	1.7	10	6.6	
(S) Dibromofluoromethane		109		
(S) Toluene-d8		92.5		
(S) 4-Bromofluorobenzene		94.1		

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/22/18	Prep Batch:	1108061
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH(Gasoline)	43	100	ND	
(S) 4-Bromofluorobenzene			89.8	



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1809116	Prep Method:	3546_OCP	Prep Date:	09/10/18	Prep Batch:	1107759
Matrix:	Soil	Analytical Method:	SW8081B	Analyzed Date:	9/22/2018	Analytical Batch:	434549
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
gamma-BHC (Lindane)	0.16	2.0	ND	40	96.0	97.5	1.55	25 - 135	30	
Heptachlor	0.11	2.0	ND	40	94.6	93.3	1.33	40 - 130	30	
Aldrin	0.20	2.0	ND	40	94.5	95.2	0.791	25 - 140	30	
Dieldrin	0.15	2.0	ND	40	90.8	91.9	1.37	60 - 130	30	
Endrin	0.19	2.0	ND	40	83.2	81.7	1.82	55 - 135	30	
4,4-DDT	0.13	2.0	ND	40	92.3	93.0	0.810	45 - 140	30	
TCMX (S)				100	87.6	87.9		48 - 125		
DCBP (S)				100	93.8	94.8		38 - 135		

Work Order:	1809116	Prep Method:	3546_BNA	Prep Date:	09/19/18	Prep Batch:	1107964
Matrix:	Soil	Analytical Method:	SW8270C	Analyzed Date:	9/20/2018	Analytical Batch:	434495
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Phenol	43.8	288	ND	1600	69.4	67.0	3.67	40 - 100	30	
2-Chlorophenol	47.7	288	ND	1600	68.7	67.3	1.83	45 - 105	30	
1,4-Dichlorobenzene	14.6	144	ND	800	60.1	60.5	0.622	35 - 105	30	
N-nitroso-di-n-propylamine	183	2000	ND	1600	72.4	70.6	2.62	40 - 115	30	
1,2,4-Trichlorobenzene	164	2000	ND	800	59.2	56.6	4.53	45 - 110	30	
4-Chloro-3-methylphenol	469	4000	ND	1600	65.6	62.2	5.38	45 - 110	30	
Acenaphthene	148	2000	ND	800	56.9	53.8	5.42	45 - 110	30	
4-Nitrophenol	760	10000	ND	1600	85.0	79.3	6.84	15 - 140	30	
2,4-Dinitrotoluene	168	2000	ND	800	62.3	57.9	7.07	50 - 115	30	
Pentachlorophenol	129	2000	ND	1600	50.2	50.7	0.991	25 - 120	30	
Pyrene	166	2000	ND	800	75.8	73.1	3.53	45 - 145	30	
2-Fluorophenol (S)				22200	79.8	77.3		25 - 121		
Phenol-d6 (S)				22200	80.4	77.7		24 - 113		
2,4,6-Tribromophenol (S)				22200	71.4	67.8		19 - 122		
2-Fluorobiphenyl (S)				11100	58.8	55.4		30 - 143		
Nitrobenzene-d5 (S)				11100	64.1	62.8		23 - 120		
p-Terphenyl-d14 (S)				11100	78.7	75.5		18 - 137		



## LCS/LCSD Summary Report

Raw values are used in quality control assessment.

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	3546_TPH	<b>Prep Date:</b>	09/20/18	<b>Prep Batch:</b>	1107965
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8015B	<b>Analyzed Date:</b>	9/20/2018	<b>Analytical Batch:</b>	434473
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel	0.85	2.0	ND	25.0	82.5	71.0	14.6	52 - 115	30	
Pentacosane (S)				200	88.6	80.0		59 - 129		

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	5035	<b>Prep Date:</b>	09/19/18	<b>Prep Batch:</b>	1107984
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8260B	<b>Analyzed Date:</b>	9/19/2018	<b>Analytical Batch:</b>	434470
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50.0	96.2	98.5	2.46	53.7 - 139	30	
Benzene	2.2	10	ND	50.0	101	103	1.57	66.5 - 135	30	
Trichloroethylene	1.8	10	ND	50.0	102	104	1.74	57.5 - 150	30	
Toluene	1.8	10	ND	50.0	104	103	0.775	56.8 - 134	30	
Chlorobenzene	1.8	10	3.0	50.0	103	107	3.44	57.4 - 134	30	
(S) Dibromofluoromethane				50.0	96.4	103		59.8 - 148		
(S) Toluene-d8				50.0	95.4	95.2		55.2 - 133		
(S) 4-Bromofluorobenzene				50.0	93.8	93.1		55.8 - 141		

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	5035GRO	<b>Prep Date:</b>	09/19/18	<b>Prep Batch:</b>	1107987
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8260B	<b>Analyzed Date:</b>	9/19/2018	<b>Analytical Batch:</b>	434470
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH(Gasoline)	43	100	53	1000	97.1	86.8	11.2	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	101	99.5		43.9 - 127		

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	7471BP	<b>Prep Date:</b>	09/20/18	<b>Prep Batch:</b>	1107988
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW7471B	<b>Analyzed Date:</b>	9/21/2018	<b>Analytical Batch:</b>	434496
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.047	0.50	ND	1.25	93.3	101	7.41	80 - 120	30	



## LCS/LCSD Summary Report

Raw values are used in quality control assessment.

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	3050B	<b>Prep Date:</b>	09/20/18	<b>Prep Batch:</b>	1107989
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW6010B	<b>Analyzed Date:</b>	9/21/2018	<b>Analytical Batch:</b>	434527
<b>Units:</b>	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.050	5.00	0.13	50	89.9	91.4	1.54	80 - 120	30	
Arsenic	0.15	1.30	ND	50	86.4	87.4	1.15	80 - 120	30	
Barium	0.055	5.00	0.063	50	100	101	0.995	80 - 120	30	
Beryllium	0.055	5.00	ND	50	94.7	96.0	1.26	80 - 120	30	
Cadmium	0.10	5.00	ND	50	88.5	90.2	1.79	80 - 120	30	
Chromium	0.075	5.00	ND	50	97.4	99.3	2.03	80 - 120	30	
Cobalt	0.070	5.00	ND	50	94.4	96.6	2.30	80 - 120	30	
Copper	0.20	5.00	ND	50	101	104	2.93	80 - 120	30	
Lead	0.10	3.00	0.21	50	91.3	93.1	1.95	80 - 120	30	
Molybdenum	0.050	5.00	0.16	50	98.0	100	2.02	80 - 120	30	
Nickel	0.50	5.00	ND	50	93.2	95.0	1.91	80 - 120	30	
Selenium	0.22	5.00	ND	50	85.2	86.1	1.52	80 - 120	30	
Silver	0.15	5.00	ND	50	93.4	95.4	2.12	80 - 120	30	
Thallium	0.20	5.00	ND	50	89.6	91.4	1.99	80 - 120	30	
Vanadium	0.10	5.00	ND	50	98.7	101	2.20	80 - 120	30	
Zinc	0.30	5.00	ND	50	87.1	89.1	2.27	80 - 120	30	

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	5035	<b>Prep Date:</b>	09/20/18	<b>Prep Batch:</b>	1108023
<b>Matrix:</b>	Soil	<b>Analytical Method:</b>	SW8260B	<b>Analyzed Date:</b>	9/20/2018	<b>Analytical Batch:</b>	434494
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50.0	85.9	80.9	5.99	53.7 - 139	30	
Benzene	2.2	10	ND	50.0	92.0	93.2	1.30	66.5 - 135	30	
Trichloroethylene	1.8	10	ND	50.0	96.4	97.2	0.826	57.5 - 150	30	
Toluene	1.8	10	ND	50.0	101	97.0	4.24	56.8 - 134	30	
Chlorobenzene	1.8	10	3.1	50.0	103	104	0.772	57.4 - 134	30	
(S) Dibromofluoromethane				50.0	88.7	93.0		59.8 - 148		
(S) Toluene-d8				50.0	92.5	89.4		55.2 - 133		
(S) 4-Bromofluorobenzene				50.0	89.4	90.1		55.8 - 141		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/20/18	Prep Batch:	1108024
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/20/2018	Analytical Batch:	434494
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH(Gasoline)	43	100	ND	1000	92.6	108	15.4	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	98.1	101		43.9 - 127		

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/21/18	Prep Batch:	1108039
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/21/2018	Analytical Batch:	434514
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50.0	100	98.1	2.02	53.7 - 139	30	
Benzene	2.2	10	ND	50.0	97.5	97.1	0.412	66.5 - 135	30	
Trichloroethylene	1.8	10	ND	50.0	120	115	4.10	57.5 - 150	30	
Toluene	1.8	10	ND	50.0	122	116	4.37	56.8 - 134	30	
Chlorobenzene	1.8	10	3.0	50.0	121	119	2.00	57.4 - 134	30	
(S) Dibromofluoromethane				50.0	109	111		59.8 - 148		
(S) Toluene-d8				50.0	110	106		55.2 - 133		
(S) 4-Bromofluorobenzene				50.0	108	105		55.8 - 141		

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/21/18	Prep Batch:	1108040
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/21/2018	Analytical Batch:	434514
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH(Gasoline)	43	100	ND	1000	101	92.0	9.33	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	113	98.4		43.9 - 127		



## LCS/LCSD Summary Report

Raw values are used in quality control assessment.

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/22/18	Prep Batch:	1108060
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50.0	83.3	80.8	3.17	53.7 - 139	30	
Benzene	2.2	10	ND	50.0	83.0	82.4	0.726	66.5 - 135	30	
Trichloroethylene	1.8	10	ND	50.0	100	103	2.17	57.5 - 150	30	
Toluene	1.8	10	ND	50.0	101	102	1.19	56.8 - 134	30	
Chlorobenzene	1.8	10	3.4	50.0	105	104	0.961	57.4 - 134	30	
(S) Dibromofluoromethane				50.0	94.2	96.5		59.8 - 148		
(S) Toluene-d8				50.0	93.7	90.9		55.2 - 133		
(S) 4-Bromofluorobenzene				50.0	88.4	90.4		55.8 - 141		

Work Order:	1809116	Prep Method:	5035GRO	Prep Date:	09/22/18	Prep Batch:	1108061
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH(Gasoline)	43	100	ND	1000	90.7	100	9.75	48.2 - 132	30	
(S) 4-Bromofluorobenzene				50	91.7	95.3		43.9 - 127		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	3546_OCP	<b>Prep Date:</b>	09/10/18	<b>Prep Batch:</b>	1107759
<b>Matrix:</b>	<b>Soil</b>	<b>Analytical Method:</b>	SW8081B	<b>Analyzed Date:</b>	9/23/2018	<b>Analytical Batch:</b>	434549
<b>Spiked Sample:</b>	1809116-001A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
gamma-BHC (Lindane)	1.59	20.0	ND	40	77.3	82.3	6.27	25 - 135	30	
Heptachlor	1.05	20.0	ND	40	78.0	82.6	5.61	40 - 130	30	
Aldrin	1.95	20.0	ND	40	77.7	82.6	5.93	25 - 140	30	
Dieldrin	1.48	20.0	ND	40	122	124	1.38	60 - 130	30	
Endrin	1.88	20.0	ND	40	89.0	94.9	6.52	55 - 135	30	
4,4-DDT	1.29	20.0	ND	40	231	242	50.5	45 - 140	30	S,R
TCMX (S)				100	74.3	79.7		48 - 125		
DCBP (S)				100	90.4	86.1		38 - 135		

<b>Work Order:</b>	1809116	<b>Prep Method:</b>	3546_BNA	<b>Prep Date:</b>	09/19/18	<b>Prep Batch:</b>	1107964
<b>Matrix:</b>	<b>Soil</b>	<b>Analytical Method:</b>	SW8270C	<b>Analyzed Date:</b>	9/21/2018	<b>Analytical Batch:</b>	434495
<b>Spiked Sample:</b>	1809116-001A						
<b>Units:</b>	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Phenol	175	1150	ND	1600	62.1	57.1	8.40	40 - 100	30	
2-Chlorophenol	191	1150	ND	1600	66.2	61.5	7.44	45 - 105	30	
1,4-Dichlorobenzene	58.5	576	ND	800	60.7	59.2	2.51	35 - 105	30	
N-nitroso-di-n-propylamine	52.6	576	ND	1600	71.4	68.4	4.29	40 - 115	30	
1,2,4-Trichlorobenzene	47.3	576	ND	800	59.2	55.6	6.11	45 - 110	30	
4-Chloro-3-methylphenol	135	1150	ND	1600	52.6	48.2	8.44	45 - 110	30	
Acenaphthene	42.7	0.000	0	800	54.4	51.9	4.69	45 - 110	30	
4-Nitrophenol	219	2880	ND	1600	61.8	58.0	6.26	15 - 140	30	
2,4-Dinitrotoluene	48.3	576	ND	800	51.0	51.9	6.37	50 - 115	30	
Pentachlorophenol	37.3	576	ND	1600	31.2	28.4	9.21	25 - 120	30	
Pyrene	47.8	576	ND	800	108	82.3	25.8	45 - 145	30	
2-Fluorophenol (S)				22200	78.3	73.9		25 - 121		
Phenol-d6 (S)				22200	72.3	67.8		24 - 113		
2,4,6-Tribromophenol (S)				22200	53.2	50.3		19 - 122		
2-Fluorobiphenyl (S)				11100	53.2	52.4		30 - 143		
Nitrobenzene-d5 (S)				11100	63.7	60.5		23 - 120		
p-Terphenyl-d14 (S)				11100	78.0	76.2		18 - 137		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1809116	Prep Method:	3546_TPH	Prep Date:	09/20/18	Prep Batch:	1107965			
Matrix:	Soil	Analytical Method:	SW8015B	Analyzed Date:	9/20/2018	Analytical Batch:	434473			
Spiked Sample:	1809116-001A									
Units:	mg/Kg									
Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel	0.850	2.00	3.68	25.0	100	96.4	3.19	52 - 115	30	
Pentacosane (S)				200	105	104		59 - 129		
Work Order:	1809116	Prep Method:	7471BP	Prep Date:	09/20/18	Prep Batch:	1107988			
Matrix:	Soil	Analytical Method:	SW7471B	Analyzed Date:	9/21/2018	Analytical Batch:	434496			
Spiked Sample:	1809116-001A									
Units:	mg/Kg									
Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.047	0.50	0.670	1.25	123	90.2	20.0	75 - 125	30	
Work Order:	1809116	Prep Method:	3050B	Prep Date:	09/20/18	Prep Batch:	1107989			
Matrix:	Soil	Analytical Method:	SW6010B	Analyzed Date:	09/21/2018	Analytical Batch:	434527			
Spiked Sample:	1809116-001A									
Units:	mg/Kg									
Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.050	5.00	ND	50	76.5	73.9	3.12	30.7 - 130	30	
Arsenic	0.15	1.30	22.1	50	84.8	82.8	1.56	71.0 - 121	30	
Barium	0.055	5.00	271	50	0	0	4.49	70.2 - 130	30	NR
Beryllium	0.055	5.00	ND	50	83.4	83.3	0.000	73.3 - 115	30	
Cadmium	0.10	5.00	ND	50	72.7	72.1	0.793	80.0 - 110	30	S
Chromium	0.075	5.00	56.0	50	81.0	80.0	0.519	76.0 - 116	30	
Cobalt	0.070	5.00	12.1	50	77.8	76.8	0.985	57.4 - 122	30	
Copper	0.20	5.00	57.5	50	100	96.0	1.87	74.8 - 119	30	
Lead	0.10	3.00	500	50	0	0	3.51	57.9 - 118	30	NR
Molybdenum	0.050	5.00	ND	50	82.7	82.6	0.242	62.9 - 123	30	
Nickel	0.50	5.00	86.5	50	54.0	56.0	0.873	61.5 - 122	30	S
Selenium	0.22	5.00	ND	50	65.6	64.9	0.919	62.0 - 111	30	
Silver	0.15	5.00	ND	50	97.8	97.0	0.816	81.1 - 109	30	
Thallium	0.20	5.00	ND	50	69.8	69.2	0.863	39.2 - 125	30	
Vanadium	0.10	5.00	36.4	50	94.2	91.2	1.81	65.8 - 122	30	
Zinc	0.30	5.00	249	50	0	0	7.31	59.9 - 122	30	NR



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1809116	Prep Method:	5035	Prep Date:	09/22/18	Prep Batch:	1108060
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	9/22/2018	Analytical Batch:	434545
Spiked Sample:	1809116-013A						
Units:	ug/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	2.0	10	ND	50	103	104	1.54	55 - 125	30	
Benzene	2.2	10	ND	50	102	102	0.392	55 - 125	30	
Trichloroethylene	1.8	10	ND	50	111	113	1.07	55 - 125	30	
Toluene	1.8	10	ND	50	109	113	2.93	55 - 125	30	
Chlorobenzene	1.8	10	ND	50	105	106	0.941	55 - 125	30	
(S) Dibromofluoromethane				50	121	125		59.8 - 148		
(S) Toluene-d8				50	105	104		55.2 - 133		
(S) 4-Bromofluorobenzene				50	87.9	85.4		55.8 - 141		



## Laboratory Qualifiers and Definitions

### DEFINITIONS:

<b>Accuracy/Bias (% Recovery)</b> - The closeness of agreement between an observed value and an accepted reference value.
<b>Blank (Method/Preparation Blank)</b> -MB/PB - An analyte-free matrix to which all reagents are added in the same volumes/proportions as used in sample processing. The method blank is used to document contamination resulting from the analytical process.
<b>Duplicate</b> - a field sample and/or laboratory QC sample prepared in duplicate following all of the same processes and procedures used on the original sample (sample duplicate, LCSD, MSD)
<b>Laboratory Control Sample (LCS ad LCSD)</b> - A known matrix spiked with compounds representative of the target analyte(s). This is used to document laboratory performance.
<b>Matrix</b> - the component or substrate that contains the analyte of interest (e.g., - groundwater, sediment, soil, waste water, etc)
<b>Matrix Spike (MS/MSD)</b> - Client sample spiked with identical concentrations of target analyte (s). The spiking occurs prior to the sample preparation and analysis. They are used to document the precision and bias of a method in a given sample matrix.
<b>Method Detection Limit (MDL)</b> - the minimum concentration of a substance that can be measured and reported with a 99% confidence that the analyte concentration is greater than zero
<b>Practical Quantitation Limit/Reporting Limit/Limit of Quantitation (PQL/RL/LOQ)</b> - a laboratory determined value at 2 to 5 times above the MDL that can be reproduced in a manner that results in a 99% confidence level that the result is both accurate and precise. PQLs/RLs/LODs reflect all preparation factors and/or dilution factors that have been applied to the sample during the preparation and/or analytical processes.
<b>Precision (%RPD)</b> - The agreement among a set of replicate/duplicate measurements without regard to known value of the replicates
<b>Surrogate (S) or (Surr)</b> - An organic compound which is similar to the target analyte(s) in chemical composition and behavior in the analytical process, but which is not normally found in environmental samples. Surrogates are used in most organic analysis to demonstrate matrix compatibility with the chosen method of analysis
<b>Tentatively Identified Compound (TIC)</b> - A compound not contained within the analytical calibration standards but present in the GCMS library of defined compounds. When the library is searched for an unknown compound, it can frequently give a tentative identification to the compound based on retention time and primary and secondary ion match. TICs are reported as estimates and are candidates for further investigation.
<b>Units:</b> the unit of measure used to express the reported result - <b>mg/L</b> and <b>mg/Kg</b> (equivalent to PPM - parts per million in <b>liquid</b> and <b>solid</b> ), <b>ug/L</b> and <b>ug/Kg</b> (equivalent to PPB - parts per billion in <b>liquid</b> and <b>solid</b> ), <b>ug/m3</b> , <b>mg/m3</b> , <b>ppbv</b> and <b>ppmv</b> (all units of measure for reporting concentrations in air), % ( equivalent to 10000 ppm or 1,000,000 ppb), <b>ug/Wipe</b> (concentration found on the surface of a single Wipe usually taken over a 100cm <sup>2</sup> surface)

### LABORATORY QUALIFIERS:

<b>B</b> - Indicates when the analyte is found in the associated method or preparation blank
<b>D</b> - Surrogate is not recoverable due to the necessary dilution of the sample
<b>E</b> - Indicates the reportable value is outside of the calibration range of the instrument but within the linear range of the instrument (unless otherwise noted) Values reported with an E qualifier should be considered as estimated.
<b>H</b> - Indicates that the recommended holding time for the analyte or compound has been exceeded
<b>J</b> - Indicates a value between the method MDL and PQL and that the reported concentration should be considered as estimated rather than quantitative
<b>NA</b> - Not Analyzed
<b>N/A</b> - Not Applicable
<b>ND</b> - Not Detected at a concentration greater than the PQL/RL or, if reported to the MDL, at greater than the MDL.
<b>NR</b> - Not recoverable - a matrix spike concentration is not recoverable due to a concentration within the original sample that is greater than four times the spike concentration added
<b>R</b> - The % RPD between a duplicate set of samples is outside of the absolute values established by laboratory control charts
<b>S</b> - Spike recovery is outside of established method and/or laboratory control limits. Further explanation of the use of this qualifier should be included within a case narrative
<b>X</b> -Used to indicate that a value based on pattern identification is within the pattern range but not typical of the pattern found in standards. Further explanation may or may not be provided within the sample footnote and/or the case narrative.



## Sample Receipt Checklist

Client Name: Engeo Inc (SJ)

Date and Time Received: 9/19/2018 10:20:00AM

Project Name: 260 N Montgomery and 255 N Autumn

Received By: NG

Work Order No.: 1809116

Physically Logged By: Katherene Evans

Checklist Completed By: Katherene Evans

Carrier Name: Client Drop Off

### Chain of Custody (COC) Information

Chain of custody present?	<u>Yes</u>
Chain of custody signed when relinquished and received?	<u>Yes</u>
Chain of custody agrees with sample labels?	<u>Yes</u>
Custody seals intact on sample bottles?	<u>Not Present</u>

### Sample Receipt Information

Custody seals intact on shipping container/cooler?	<u>Not Present</u>
Shipping Container/Cooler In Good Condition?	<u>Yes</u>
Samples in proper container/bottle?	<u>Yes</u>
Samples containers intact?	<u>Yes</u>
Sufficient sample volume for indicated test?	<u>Yes</u>

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time?	<u>Yes</u>
Container/Temp Blank temperature in compliance?	<u>Yes</u> Temperature: <u>3.0</u> °C
Water-VOA vials have zero headspace?	<u>No VOA vials submitted</u>
Water-pH acceptable upon receipt?	<u>N/A</u>
pH Checked by: na	pH Adjusted by: na

### Comments:



## Login Summary Report

**Client ID:** TL5224      **Engeo Inc (SJ)**      **QC Level:** II  
**Project Name:** 260 N Montgomery and 255 N Autumn      **TAT Requested:** 3 Day Std:3  
**Project # :** 14121.001.000      **Date Received:** 9/19/2018  
**Report Due Date:** 9/24/2018      **Time Received:** 10:20 am

**Comments:**

**Work Order # :** **1809116**

<b>WO Sample ID</b>	<b>Client Sample ID</b>	<b>Collection Date/Time</b>	<b>Matrix</b>	<b>Scheduled Disposal</b>	<b>Sample On Hold</b>	<b>Test On Hold</b>	<b>Requested Tests</b>	<b>Subbed</b>
1809116-001A	B1	09/19/18 8:10	Soil	03/18/19			VOC_S_8260B VOC_S_GRO SVO_S_8270CFull Met_S_6010B CAM17 Hg_S_7471B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-002A	B2	09/19/18 9:15	Soil	03/18/19			SVO_S_8270CFull Met_S_6010B CAM17 Hg_S_7471B VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-003A	B3	09/19/18 9:10	Soil	03/18/19			VOC_S_8260B VOC_S_GRO SVO_S_8270CFull TPHDO_S_8015(Mod ) Met_S_6010B CAM17 Hg_S_7471B Pest_S_8081OCP	
1809116-004A	B4	09/19/18 9:20	Soil	03/18/19			SVO_S_8270CFull Met_S_6010B CAM17 Hg_S_7471B VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-005A	B5	09/19/18 9:05	Soil	03/18/19			SVO_S_8270CFull	



## Login Summary Report

**Client ID:** TL5224      **Engeo Inc (SJ)**      **QC Level:** II  
**Project Name:** 260 N Montgomery and 255 N Autumn      **TAT Requested:** 3 Day Std:3  
**Project # :** 14121.001.000      **Date Received:** 9/19/2018  
**Report Due Date:** 9/24/2018      **Time Received:** 10:20 am

**Comments:**

**Work Order # :** 1809116

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1809116-006A	B6	09/19/18 8:25	Soil	03/18/19			TPHDO_S_8015(Mod ) Met_S_6010B CAM17 Hg_S_7471B VOC_S_GRO VOC_S_8260B Pest_S_8081OCP	
1809116-007A	B7	09/19/18 8:30	Soil	03/18/19			SVO_S_8270CFull Met_S_6010B CAM17 Hg_S_7471B VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-008A	B8	09/19/18 9:00	Soil	03/18/19			SVO_S_8270CFull Hg_S_7471B Met_S_6010B CAM17 VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-009A	B9	09/19/18 8:55	Soil	03/18/19			SVO_S_8270CFull TPHDO_S_8015(Mod )	



## Login Summary Report

**Client ID:** TL5224      **Engeo Inc (SJ)**      **QC Level:** II  
**Project Name:** 260 N Montgomery and 255 N Autumn      **TAT Requested:** 3 Day Std:3  
**Project # :** 14121.001.000      **Date Received:** 9/19/2018  
**Report Due Date:** 9/24/2018      **Time Received:** 10:20 am

**Comments:**

**Work Order # :** **1809116**

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
1809116-010A	B10	09/19/18 8:50	Soil	03/18/19			Hg_S_7471B Met_S_6010B CAM17 VOC_S_GRO VOC_S_8260B Pest_S_8081OCP	
1809116-011A	B11	09/19/18 8:45	Soil	03/18/19			SVO_S_8270CFull TPHDO_S_8015(Mod ) Hg_S_7471B Met_S_6010B CAM17 VOC_S_GRO VOC_S_8260B Pest_S_8081OCP	
1809116-012A	B12	09/19/18 8:40	Soil	03/18/19			SVO_S_8270CFull Hg_S_7471B Met_S_6010B CAM17 VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod ) Pest_S_8081OCP	
1809116-013A	B13	09/19/18 8:35	Soil	03/18/19			SVO_S_8270CFull VOC_S_GRO VOC_S_8260B TPHDO_S_8015(Mod )	



## Login Summary Report

**Client ID:** TL5224      **Engeo Inc (SJ)**      **QC Level:** II  
**Project Name:** 260 N Montgomery and 255 N Autumn      **TAT Requested:** 3 Day Std:3  
**Project # :** 14121.001.000      **Date Received:** 9/19/2018  
**Report Due Date:** 9/24/2018      **Time Received:** 10:20 am

**Comments:**

**Work Order # :** **1809116**

<u>WO Sample ID</u>	<u>Client Sample ID</u>	<u>Collection Date/Time</u>	<u>Matrix</u>	<u>Scheduled Disposal</u>	<u>Sample On Hold</u>	<u>Test On Hold</u>	<u>Requested Tests</u>	<u>Subbed</u>
							Pest_S_8081OCP	
							Hg_S_7471B	
							Met_S_6010B CAM17	



483 Sinclair Frontage Road  
Milpitas, CA 95035  
Phone: 408.263.5258  
FAX: 408.263.8293  
www.torrentlab.com

## CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1809116

Company Name: ENGEO Inc. <input type="checkbox"/> <input checked="" type="checkbox"/> Env. <input type="checkbox"/> Special			Project #: 14121.001.000	PO#:
Address: 6399 San Ignacio Ave			Project Name: 260 N Montgomery and 255 N Autumn	
City: San Jose	State: CA	Zip Code: 95119	Comments:	
Telephone: 408-574-4900	Cell: 831-332-8390		SAMPLER: Cody Johnson	
REPORT TO: Nperiat@engeo.com	BILL TO: dbhargava@engeo.com		EMAIL: Cjohnson@engeo.com	

TURNAROUND TIME:

- 10 Work Days  4 Work Days  1 Work Day  
 7 Work Days  3 Work Days  Noon - Nxt Day  
 5 Work Days  2 Work Days  2 - 8 Hours

SAMPLE TYPE:

- Storm Water  Air  
 Waste Water  Wipe  
 Ground Water  Other  
 Soil  Product / Bulk  
 QC Level III  
 QC Level IV

REPORT FORMAT:

- Level II - Std.  
 Excel - EDD  
 EDF  Std.-EDD  
 SVOCs - EPA 8270C  
 CAM 17 Metals 6010

TPH-DRO/ MORO EPA  
8015M  
8260B

TPH-G and VOCs EPA

Organochlorine  
Pesticides - 8081

SVOCs - EPA 8270C

CAM 17 Metals 6010

ANALYSIS  
REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE						REMARKS
001A		B1	9/19 8:10	s	1	liner	✓	✓	✓	✓	✓	
002A		B2	9:15	s	1		✓	✓	✓	✓	✓	
003A		B3	9:10	s	1		✓	✓	✓	✓	✓	
004A		B4	9:20	s	1		✓	✓	✓	✓	✓	
005A		B5	9:05	s	1		✓	✓	✓	✓	✓	
006A		B6	8:25	s	1		✓	✓	✓	✓	✓	
007A		B7	8:30	s	1		✓	✓	✓	✓	✓	
008A		B8	9:00	s	1		✓	✓	✓	✓	✓	
009A		B9	8:55	s	1		✓	✓	✓	✓	✓	
010A		B10	8:50	s	1		✓	✓	✓	✓	✓	

1 Relinquished By: <i>Cody Johnson</i>	Print: <i>Cody Johnson</i>	Date: <i>9/19</i>	Time: <i>10:20</i>	Received By: <i>NAVIN G</i>	Print: <i>NAVIN G</i>	Date: <i>9-19-18</i>	Time: <i>10:20 AM</i>
2 Relinquished By: _____	Print: _____	Date: _____	Time: _____	Received By: _____	Print: _____	Date: _____	Time: _____

Were Samples Received in Good Condition?  Yes  NO Samples on Ice?  Yes  NO Method of Shipment *Duff* Sample seals intact?  Yes  NO  N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: \_\_\_\_\_ Date: \_\_\_\_\_ Labeled By: \_\_\_\_\_ Date: \_\_\_\_\_ #2 Temp *3* °C Page \_\_\_\_ of \_\_\_\_ Rev. 3



483 Sinclair Frontage Road  
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Phone: 408.263.5258  
FAX: 408.263.8293  
www.torrentlab.com

## CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1809(14)

Company Name: ENGEO Inc.	<input type="checkbox"/> Env. <input checked="" type="checkbox"/> Special	Project #: 14121.001.000	PO#:
Address: 6399 San Ignacio Ave		Project Name: 260 N Montgomery and 255 N Autumn	
City: San Jose	State: CA	Zip Code: 95119	Comments:
Telephone: 408-574-4900	Cell: 831-332-8390		SAMPLER: Cody Johnson
REPORT TO: Nperiat@engeo.com	BILL TO: dbhargava@engeo.com		EMAIL: Cjohnson@engeo.com

TURNAROUND TIME:

- 10 Work Days  4 Work Days  1 Work Day  
 7 Work Days  3 Work Days  Noon - Nxt Day  
 5 Work Days  2 Work Days  2 - 8 Hours

SAMPLE TYPE:

- Storm Water  Air  
 Waste Water  Wipe  
 Ground Water  Other  
 Soil  Product / Bulk

REPORT FORMAT:

- Level II - Std.  
 Excel - EDD  
 EDF  Std.EDD  
 QC Level III  
 QC Level IV

TPH-DRO / MORO EPA  
8015M

TPH-G and VOCs EPA  
8260B

SVOCs - EPA 8270C

Organochlorine  
Pesticides - 8081

CAMI 17 Metals 6010

ANALYSIS  
REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	TPH-DRO / MORO EPA 8015M	TPH-G and VOCs EPA 8260B	SVOCs - EPA 8270C	Organochlorine Pesticides - 8081	CAMI 17 Metals 6010	REMARKS
011A		B11	9/19 8:45	s	1	1/10	✓	✓	✓	✓	✓	
012A		B12	8:40	s	1	1	✓	✓	✓	✓	✓	
013A		B13	4 8:35	s	1	1	✓	✓	✓	✓	✓	

1 Relinquished By: <i>Cody Johnson</i>	Print: <i>Cody Johnson</i>	Date: 9/19	Time: 10:20	Received By: <i>JAMIE NAHAN G</i>	Print: <i>JAMIE NAHAN G</i>	Date: 9-19-18	Time: 10:20 AM
2 Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:

Were Samples Received in Good Condition?  Yes  NO Samples on Ice?  Yes  NO Method of Shipment D/Off Sample seals intact?  Yes  NO  N/A

NOTE: Samples are discarded by the laboratory 30 days from date of receipt unless other arrangements are made.

Log In By: \_\_\_\_\_ Date: \_\_\_\_\_ Labeled By: \_\_\_\_\_ Date: \_\_\_\_\_

#2 Temp 3 °C

Page \_\_\_\_ of \_\_\_\_ Rev. 3