

## **PHASE II ENVIRONMENTAL SITE ASSESSMENT**

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Prepared By: Engeo

Project No.  
**10391.000.000**

August 29, 2013  
Revised September 18, 2013

Ms. Elaine Breeze  
SummerHill Apartment Communities  
777 South California Avenue  
Palo Alto, CA 94304

Subject: Rollins Road – Carolan Avenue Parcels  
APNs 026-240--370, -360, and -340  
Burlingame, California

## PHASE II ENVIRONMENTAL SITE ASSESSMENT

- References:
1. ENGE<sup>O</sup>, Proposal for a Phase II Environmental Site Assessment, Rollins Road Carolan Avenue Parcels, APNs 026-240--370, -360, and -340, Burlingame, California, August 6, 2013
  2. ENGE<sup>O</sup>, Environmental Peer Review, Rollins Road – Carolan Avenue Parcels APNs 026-240--370, -360, and -340, Burlingame, California. July 22, 2013.

Dear Ms. Breeze:

We are pleased to provide the findings from the phase II environmental site assessment for the subject parcels in Burlingame, California (Property). The purpose of the study was to determine as part of the due diligence process for the planned residential development if subsurface soil, groundwater or soil vapor impacts remain on the Property.

ENGE<sup>O</sup>'s referenced peer review identified environmental concerns that in our opinion required further evaluation prior to beginning the planned design and construction of the residential development. The removal of a number of documented underground storage tanks on the Property that reportedly contained fuels, oil, and paint thinner has occurred in the past, which have been approved and granted case closures from the San Mateo County Environmental Health Department (SMCEHD). The existing commercial land use was considered by the county during the tank closure and approval process. Since it is now planned to develop the site for residential use, we recommended additional site characterization to address potential residual contamination from the past site use.

## SCOPE OF SERVICES

Prior to beginning the subsurface study, we reviewed available geotechnical and environmental documents from the site and vicinity. We found that that the depth to groundwater beneath the Property likely ranged from about 6 to 9 feet below the current ground surface. The Property appeared to be in an area underlain by silty, sandy fill mixed with clay over clayey marsh deposits.

## **Soil Sampling**

Prior to beginning the subsurface sampling program, Underground Service Alert (USA) was contacted to clear the perimeter of the Property for underground utilities that could be impacted by the drilling equipment.

The subsurface phase of the study was undertaken on August 15, 2013. Seven Geoprobe borings were advanced to an approximate depth of 16 feet below the ground surface using a PowerProbe Geoprobe rig in direct push mode (Figure 2). All borings were logged by an ENGEO geologist under the supervision of a registered Professional Geologist.

Soil samples were retrieved within continuous Geoprobe® acetate core liners measuring 5 feet in length. Continuous soil cores from each probe location were logged by an ENGEO geologist or engineer. Specific soil samples were collected for laboratory analysis by cutting a 6-inch portion of the Geoprobe soil core liners corresponding to the respective desired sampling depth in each location. The samples were collected from various depths of the sampled soil profile, and target analytes were selected based on potential presence with respect to soil depth. During sampling, retrieved soils were screened for visual and olfactory evidence of impact as well as with a photoionization detector (PID)

The sample locations were selected based on a review of the peer review report. A site plan showing the approximate location of the former underground storage tanks and sumps was used to locate the planned Geoprobe locations (Figures 3 and 4). During the subsurface exploration, we encountered backfill in the former tank excavations. We also found that at the time of drilling the depth to groundwater was deeper than anticipated. Consequently, the number of samples collected from each location varied with one to three samples based on the subsurface conditions at each location. A total of twelve soil samples were submitted for laboratory testing.

The soil samples were submitted under documented chain-of-custody to Torrent Laboratory Inc., a State-accredited fixed-base analytical laboratory and analyzed for the following target analytes:

- Total petroleum hydrocarbons as gasoline (TPH-g) and volatile organic compounds (VOCs) by EPA Method 8260B.
- Total petroleum hydrocarbons as diesel (TPH-d) and motor oil (TPH-mo) by EPA Method 8015B with silica gel cleanup.
- Title 22 (CAM 17) metals by EPA Method 6020B.

## **Groundwater Sampling**

Groundwater samples were also collected to attempt to identify potential groundwater impact at the Property. During field activities groundwater was not encountered in all the sampling locations. In some locations, the probe hole collapsed before a groundwater sample could be collected. In other locations, no groundwater was encountered. As a result, two grab groundwater samples were collected for laboratory testing.

Following advancement of the Geoprobe borings, temporary PVC casing was used for the collection of the grab groundwater samples using new disposable bailers. Sampling equipment was washed and triple rinsed between sample collection to prevent cross-contamination of samples. Following collection, well points were removed and backfilled with neat cement grout.

The water samples were placed in laboratory-provided preserved or unpreserved glassware, as appropriate for the specific target analytes. Upon collection of samples, a label was placed on each container that indicated the sample ID, date and time of collection and the sampler signature. The samples were placed in an ice-cooled chest for delivery under documented chain-of-custody to Torrent Laboratory Inc., a State-accredited fixed-base analytical laboratory for analysis. The submitted water samples were tested for the following target analytes:

- Total petroleum hydrocarbons as gasoline (TPH-g) and volatile organic compounds (VOCs) by EPA Method 8260B.
- Total petroleum hydrocarbons as diesel (TPH-d) and motor oil (TPH-mo) by EPA Method 8015B with silica gel cleanup.

### **Soil Gas Assessment**

In order to determine if a vapor intrusion health risk exists at the Property, a soil gas sampling program was performed. Four soil gas monitoring wells were installed in locations across the Property (Figure 4). The soil gas monitoring wells were installed using the following methodology:

- The installation and sampling of the soil gas monitoring wells was performed in general accordance with the Department of Toxic Substances Control (DTSC) Final Advisory Active Soil Gas Investigations (April 2012).
- The soil gas monitoring well casings consisted of ¼-inch-diameter Teflon® tubing equipped with a filter at the base of the tubing. The wells were installed with a direct push probe rig, which advanced an approximately 3-inch-diameter boring. The well borings extended to a depth of six feet below the ground surface. The bottom of the well casing was equipped with a filter and was situated at a depth of five feet below the ground surface, centered in the middle of a two-foot layer of No. 3 sand. The two-foot-long sand pack was designed to provide adequate flow in the low permeability geology found at the Property. Six inches of dry bentonite was installed on top of the sand, and the remaining annular space was filled with hydrated bentonite grout to six inches below grade.
- Once the installation of the annular seal was complete, the well casings were equipped with a permanent Swagelok® ferrule and nut. A threaded plug was screwed into the nut and the mandatory two-hour equilibration time began.
- The sample train consisted of a stainless steel twin Summa manifold with built-in flow controller set to 100-200 ml/min. A purge vacuum pump was attached to the manifold connection that is closest to the well casing, and the sampling canister was connected to the manifold fitting furthest away from the well casing. Prior to connecting the sample train to

the well casing, the driller undertook a “shut-in” test to assess for potential leaks. The shut-in test consisted of capping the end of the manifold, then cracking and closing the purge canister to apply a vacuum. We observed the vacuum gauge for two minutes to determine if there is a leak.

- The sample train was connected threading the permanent Swagelok® fitting on the well casing onto the manifold. Three well volumes were then purged from each well.
- After purging was completed, the purge valve on the manifold was closed, and the vacuum pump removed and connected to another well. Samples were collected by opening the sample canister valve and allowing the sample canister to extract soil gas until the vacuum in the sample canister reached approximately 5 inches of mercury.
- We labeled each sample canister with a unique identification number, sampling time, and pre- and post-sample vacuum readings. The four soil gas samples were submitted to Torrent Laboratory Inc., a State certified laboratory under documented chain-of-custody for analysis of volatile organic compounds (TO-15 - VOCs).

Soil cuttings, rinsate, and purge water generated during the field exploration were contained in 55-gallon drums. These materials will be transported to an offsite disposal facility within 90 days in compliance with applicable laws. Appropriate analytical testing will be performed on these materials for characterization purposes prior to transportation and disposal.

### **Discussion of Findings**

Review of the laboratory test results found that the soil in the area of the former USTs was not significantly impacted by the former tank or sump use. Soil samples collected in the former UST locations at 1025 Rollins Road had low levels of motor oil with no evidence of impacts from total petroleum hydrocarbons (TPH). It appeared that the tank backfill soil extended to a depth of about 11 feet before the sampling probe encountered native soil.

The Geoprobe sampling of the former UST and sump locations at 1017 Rollins Road encountered stained and odoriferous soil at depths of about 11 to 15 feet. Laboratory tests detected TPH as diesel at 1100 milligrams per kilogram (mg/kg) at 11.5 feet and 260 mg/kg at 15 feet. Motor oil was detected at 150 mg/kg at 15 feet. Groundwater was found to have 0.34 mg/L as diesel at this location.

Geoprobe sample location SGW-3 was located in the area of a former UST west of the automobile service building at 1007 Rollins Road. Diesel was detected at levels of 4.6 to 100 mg/kg at a depth of 11.5 -12 feet. The sampling of the former UST location at the southeast corner of 1017 Rollins Road (SGW-4) did not detect TPH at a depth of 10 feet.

Laboratory testing of a groundwater sample collected from a depth of 6 feet at the former UST location in front of the Enterprise Rental facility at 1008 Carolan Avenue found TPH- gasoline at 910 ug/L with TPH-diesel at 0.68 mg/L.

Review of the laboratory test results for soil samples collected from 1028 Carolan Avenue detected trace levels of TPH. It should be noted that these sampling location were not in the area of a former UST or sump.

Review of the soil gas test did not find significant levels of TPH or VOCs in the samples tested. Elevated levels of 1,1-Difluoroethane in soil gas samples SV-2 and SV-3 are attributable to the application of leak check compound during sampling.

Review of the laboratory test results generally confirms that the excavation and removal of the former underground tanks had reduced most of the soil contamination associated with each of the tanks. In some locations, residual concentrations remain, but appear to be isolated to the area of the former tank and do not appear to represent a significant contamination concern. The soil in the sampling locations was clayey and residual contaminated soil left in place at the time of the UST cleanup and removal appeared to be limited in its extent. The areas of soil with elevated TPH can be identified for separate excavation and removal at the time of site grading and excavation.

Additional sampling and laboratory testing is recommended in the area beneath the existing structures after building demolition to characterize the soil for excavation, removal, off-site transport and disposal. It appears that most of the soil at the site may be characterized for Class III disposal, while the soil with elevated TPH can be excavated separately for Class II disposal. A sampling grid should be developed in the building areas for this additional soil sampling and testing to begin to quantify the soil for these disposal options prior to beginning the planned site excavation for the planned underground.

The TPH levels found in the groundwater will require that the dewatering plans for the underground structure consider possible on-site treatment prior to disposal to the city's storm drain or sewer system. A small scale carbon filtration system could be considered for water treatment. A skid mounted or trailer mounted filtration system could be used across the site to pump and process the groundwater through a predetermined number of stages of increasingly fine filtration. An NPDES permit would likely be required to discharge the treated groundwater to the storm drain system.

Prior to beginning the site development, we recommend that a Soil Management Plan be prepared that will provide guidelines to address the soil excavation and removal during the construction process.

## **Summary**

- Review of the laboratory test results for the soil samples found that the soil in the area of the former underground storage tanks and sumps contained TPH-gas at low concentrations about 1.0 mg/kg with TPH-diesel up to near 1000 mg/kg.
- We recommend developing a post-building demolition sampling plan grid to collect samples from the former building footprints to allow for a more refined analysis of soil off haul options. The intent would be to segregate Class II from Class III materials for transport and disposal.

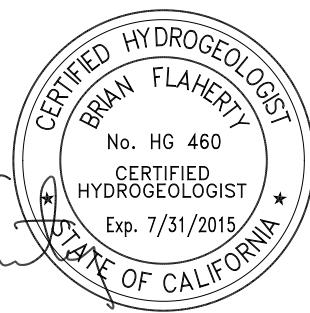
- An approved Soil Management Plan should be prepared prior to begin the site development.
- The depth to groundwater when encountered at the ranged from about 6 to 10 feet below the ground surface. Total Petroleum Hydrocarbons as gasoline (TPHg) ranged from 620 – 960 ug/L; TPH Diesel ranged from 340-680 ug/L.
- An onsite groundwater treatment system may be required prior to off-site discharge
- Construction dewatering will require appropriate management.
- Soil gas appears to be acceptable. No evidence of significant concentrations of Volatile Organic Compounds (VOCs) was noted

We look forward to working with you on this project. If you have any questions regarding the findings of the phase II environmental site assessment, please call and we will be glad to discuss them with you.

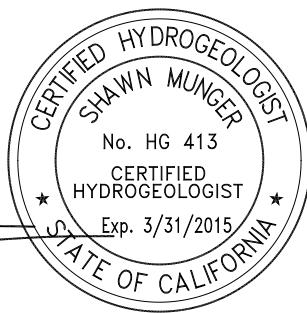
Sincerely,

ENGEO Incorporated

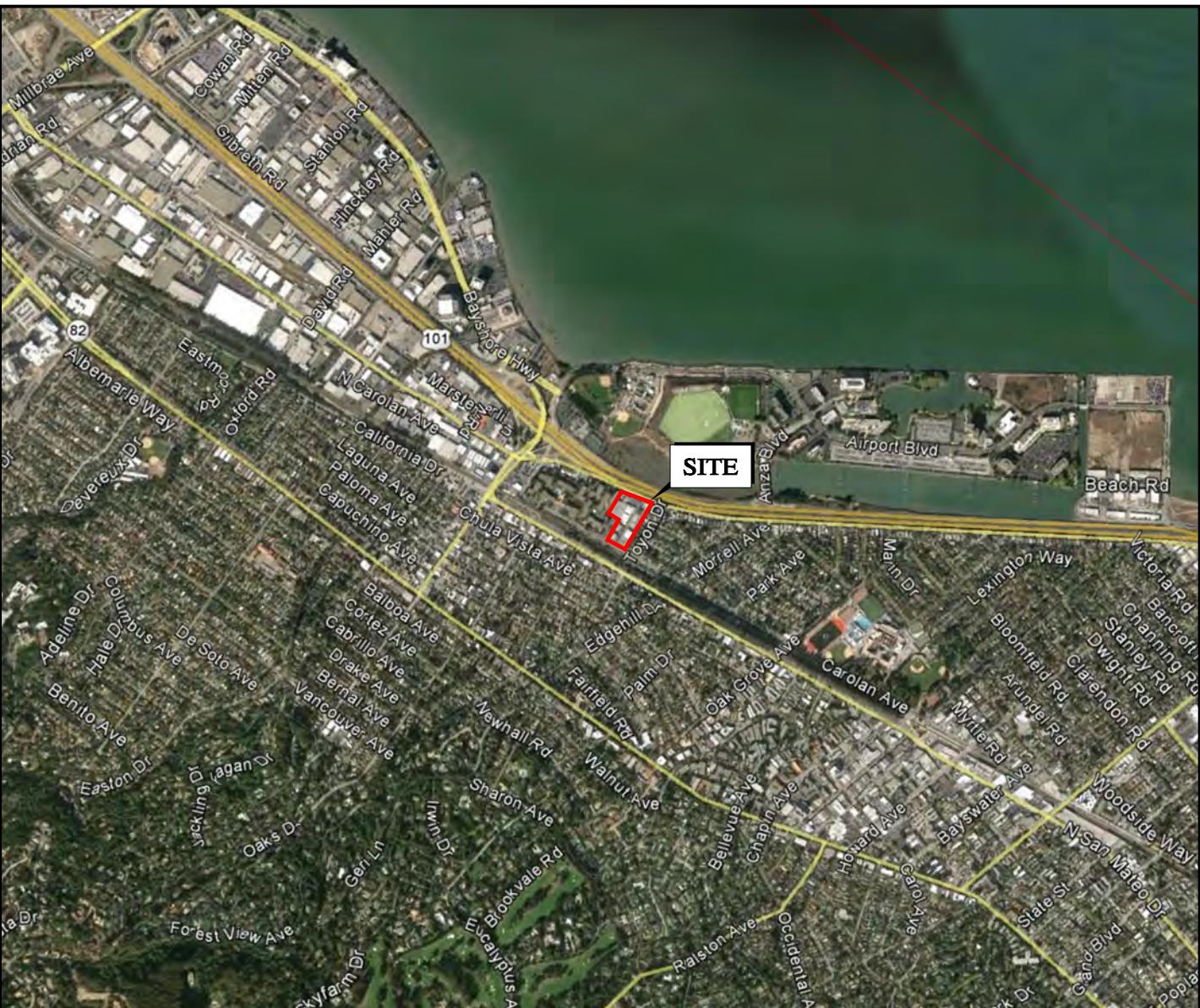
  
Brian Flaherty, CHG



  
Shawn Munger, CHG



Attachments: Figures  
Laboratory Results



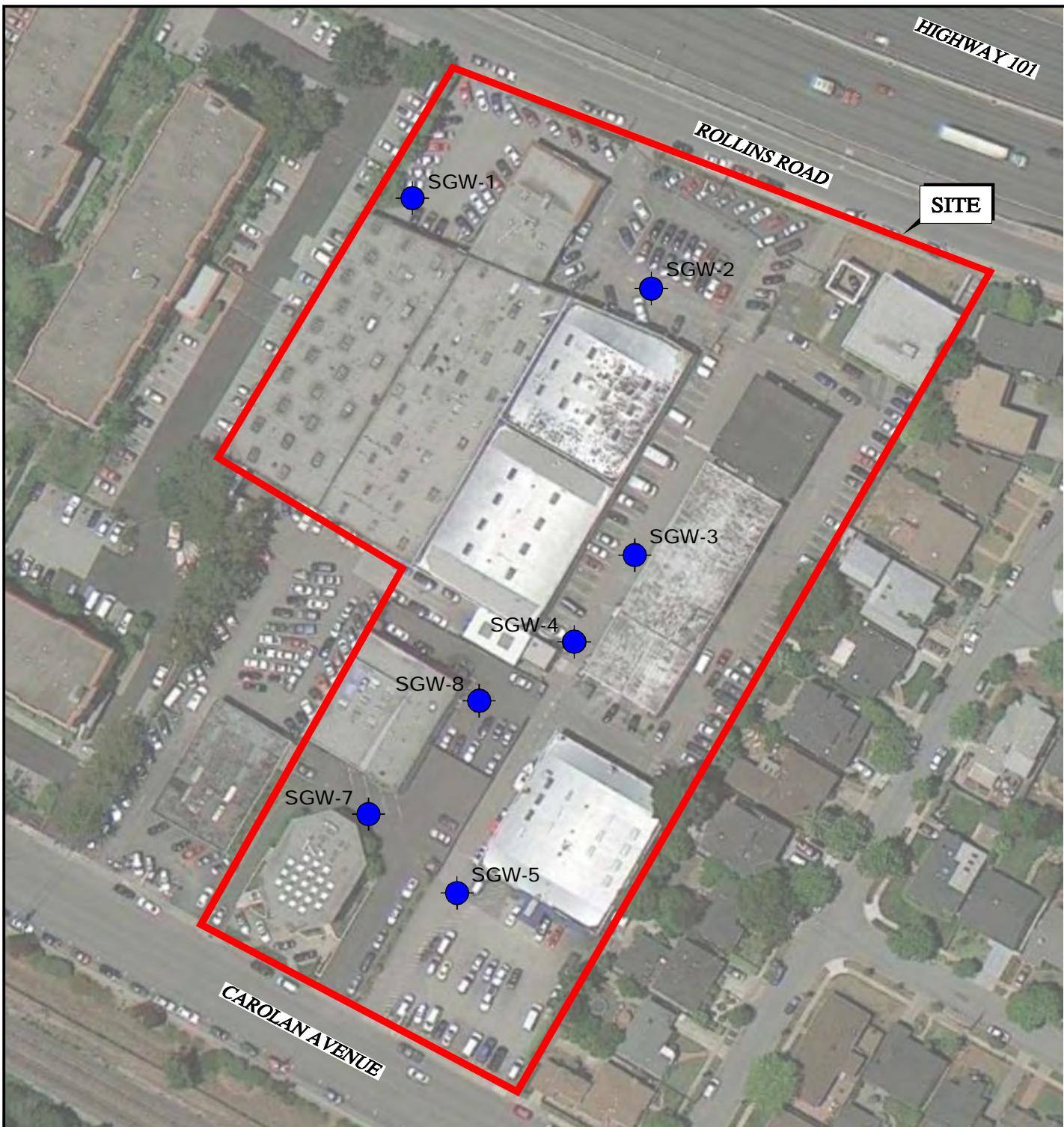
0 FEET 2000  
0 METERS 1000

BASE MAP SOURCE: GOOGLE EARTH PRO

**ENGEO**  
Expect Excellence

SITE LOCATION  
ROLLINS ROAD PHASE II  
BURLINGAME, CALIFORNIA

PROJECT NO.: 10391.000.000	FIGURE NO.  1
SCALE: AS SHOWN	
DRAWN BY: LL	



0 FEET  
0 METERS 50

EXPLANATION

SGW-8      APPROXIMATE LOCATION OF GEOPROBE SAMPLING

BASE MAP SOURCE: GOOGLE EARTH PRO

**ENGEO**  
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GEOPROBE SAMPLING LOCATIONS  
ROLLINS ROAD PHASE II  
BURLINGAME, CALIFORNIA

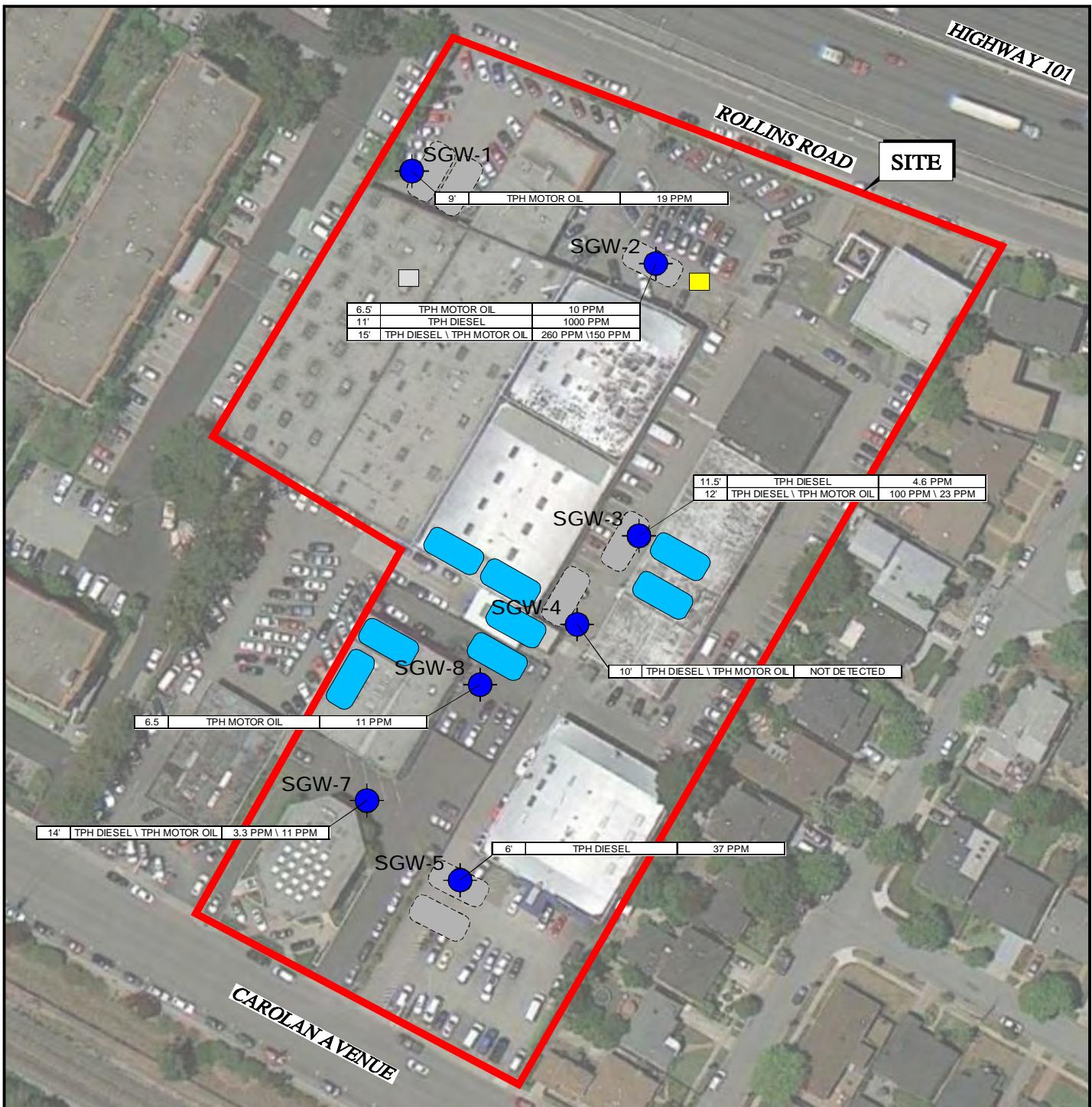
PROJECT NO.: 10391.000.000

FIGURE NO.

SCALE: AS SHOWN

2

DRAWN BY: LL      CHECKED BY: SM



#### EXPLANATION



0 FEET 100  
0 METERS 50

SGW-8 APPROXIMATE LOCATION OF GEOPROBE SAMPLING

FORMER UST      AST  
FORMER SUMP      CLARIFIER/SUMP

BASE MAP SOURCE: GOOGLE EARTH PRO, AEI CONSULTANTS, 2013

**ENGEO**  
Expect Excellence

LABORATORY TEST RESULTS FOR TPH  
ROLLINS ROAD PHASE II  
BURLINGAME, CALIFORNIA

PROJECT NO.: 10391.000.000

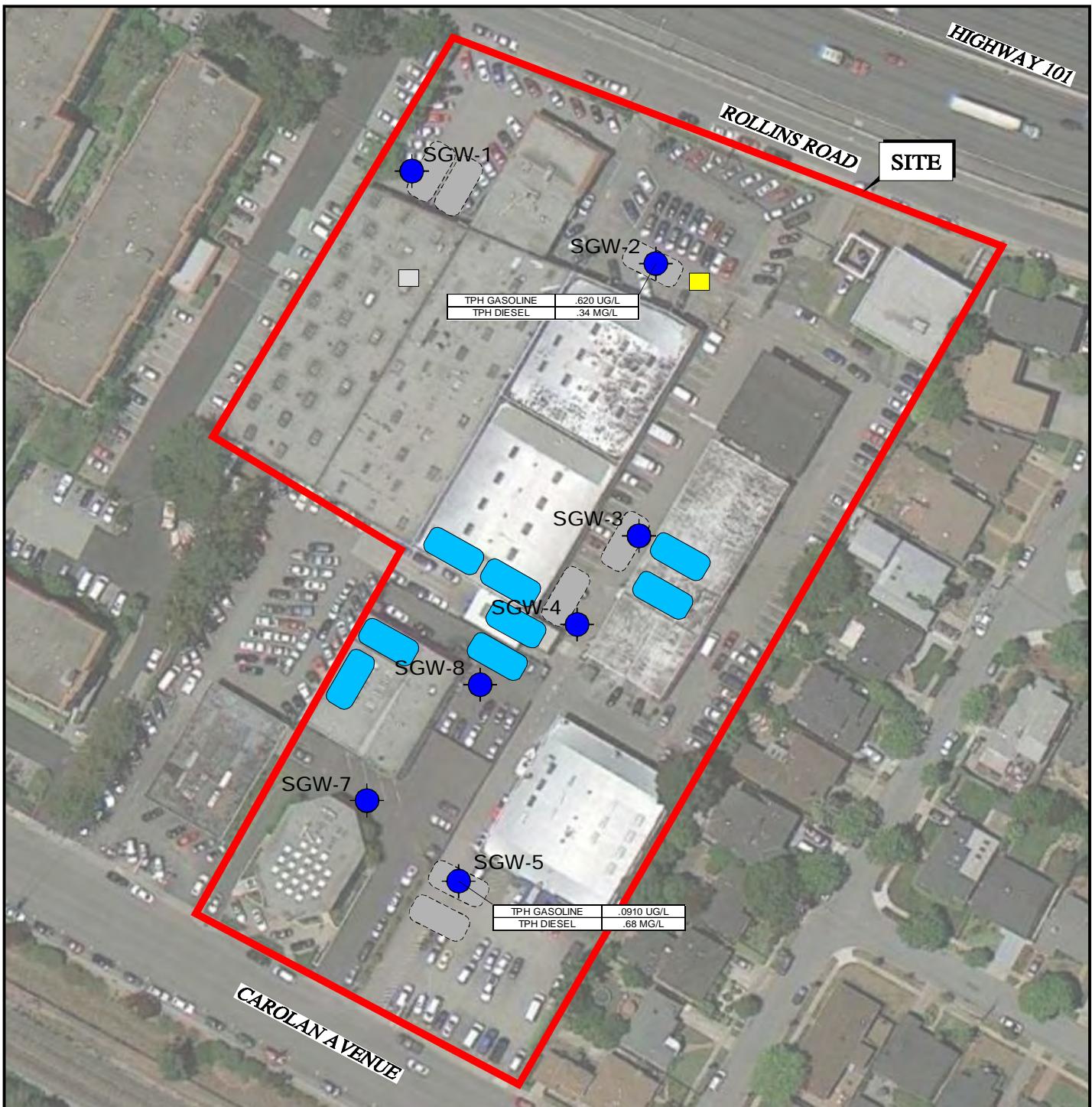
FIGURE NO.

3

SCALE: AS SHOWN

DRAWN BY: LL

CHECKED BY: SM



#### EXPLANATION

SGW-8 APPROXIMATE LOCATION OF GEOPROBE SAMPLING

FORMER UST      AST  
FORMER SUMP      CLARIFIER/SUMP

BASE MAP SOURCE: GOOGLE EARTH PRO, AEI CONSULTANTS, 2013

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LABORATORY TEST RESULTS FOR  
GROUNDWATER SAMPLES  
ROLLINS ROAD PHASE II  
BURLINGAME, CALIFORNIA

PROJECT NO.: 10391.000.000

FIGURE NO.

SCALE: AS SHOWN

4

DRAWN BY: LL

CHECKED BY: SM



Engeo Inc (SJ)  
6399 San Ignacio Ave, Suite 150  
San Jose, California 95119  
Tel: 408-574-4900/Scott cell:925570-5855  
Fax: 888-279-2698  
RE: Burlingame

Work Order No.: 1308100

Dear Richard Gandolfo:

Torrent Laboratory, Inc. received 18 sample(s) on August 15, 2013 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, appearing to read "Patti Sandrock".

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Patti Sandrock  
QA Officer

August 19, 2013

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Date



**Date:** 8/19/2013

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**Client:** Engeo Inc (SJ)

**Project:** Burlingame

**Work Order:** 1308100

### CASE NARRATIVE

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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 S\_6010B, 1306100-001A MS/MSD, QC Analytical Batch ID 416905,  
Note: The % recoveries for Barium, Chromium, Nickel and Vanadium are outside of laboratory control limits.  
The associated LCS/LCSD is within both % Recovery and %RPD limits. No corrective action required.



## Sample Result Summary

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ)

**Date Received:** 08/15/13

**Date Reported:** 08/19/13

1308100-001A

**SGW-1 @ 9'**

<b>Parameters:</b>	<b>Analysis Method</b>	<b>DF</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>	<b>Unit</b>
Barium	SW6010B	1	0.07	5.0	120	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	57	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	7.0	mg/Kg
Copper	SW6010B	1	0.650	5.0	11	mg/Kg
Lead	SW6010B	1	0.14	1.0	3.5	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	41	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	39	mg/Kg
Zinc	SW6010B	1	0.25	5.0	16	mg/Kg
TPH as Motor Oil	SW8015B(M)	1	1.3	10	19	mg/Kg

**SGW-1 @ 11.5'**

1308100-002A

<b>Parameters:</b>	<b>Analysis Method</b>	<b>DF</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>	<b>Unit</b>
Barium	SW6010B	1	0.07	5.0	54	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	47	mg/Kg
Copper	SW6010B	1	0.650	5.0	9.1	mg/Kg
Lead	SW6010B	1	0.14	1.0	3.5	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	49	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	27	mg/Kg
Zinc	SW6010B	1	0.25	5.0	18	mg/Kg



## Sample Result Summary

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ)

**Date Received:** 08/15/13  
**Date Reported:** 08/19/13

**SGW-2 @ 6.5'**

1308100-003A

<b>Parameters:</b>	<b>Analysis Method</b>	<b>DF</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>	<b>Unit</b>
Barium	SW6010B	1	0.07	5.0	99	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	120	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	25	mg/Kg
Copper	SW6010B	1	0.650	5.0	24	mg/Kg
Lead	SW6010B	1	0.14	1.0	6.2	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	75	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	75	mg/Kg
Zinc	SW6010B	1	0.25	5.0	31	mg/Kg
TPH as Motor Oil	SW8015B(M)	1	1.3	10	10	mg/Kg

**SGW-2 @ 11'**

1308100-004A

<b>Parameters:</b>	<b>Analysis Method</b>	<b>DF</b>	<b>MDL</b>	<b>PQL</b>	<b>Results</b>	<b>Unit</b>
TPH(Gasoline)	8260TPH	1	30	100	1000	ug/Kg
Barium	SW6010B	1	0.07	5.0	77	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	95	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	14	mg/Kg
Copper	SW6010B	1	0.650	5.0	23	mg/Kg
Lead	SW6010B	1	0.14	1.0	4.3	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	84	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	56	mg/Kg
Zinc	SW6010B	1	0.25	5.0	33	mg/Kg
TPH as Diesel	SW8015B(M)	20	17	40	1100	mg/Kg



## Sample Result Summary

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ)

Date Received: 08/15/13  
Date Reported: 08/19/13

SGW-2 @ 15'

1308100-005A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH(Gasoline)	8260TPH	1	30	100	290	ug/Kg
Barium	SW6010B	1	0.07	5.0	120	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	52	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	11	mg/Kg
Copper	SW6010B	1	0.650	5.0	18	mg/Kg
Lead	SW6010B	1	0.14	1.0	5.3	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	31	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	46	mg/Kg
Zinc	SW6010B	1	0.25	5.0	26	mg/Kg
TPH as Diesel	SW8015B(M)	4	3.5	7.9	260	mg/Kg
TPH as Motor Oil	SW8015B(M)	4	5.4	41	150	mg/Kg

SGW-3 @ 11.5'

1308100-006A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Barium	SW6010B	1	0.07	5.0	97	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	100	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	16	mg/Kg
Copper	SW6010B	1	0.650	5.0	25	mg/Kg
Lead	SW6010B	1	0.14	1.0	4.8	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	84	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	72	mg/Kg
Zinc	SW6010B	1	0.25	5.0	35	mg/Kg
TPH as Diesel	SW8015B(M)	1	0.87	2.0	4.6	mg/Kg



## Sample Result Summary

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ)

Date Received: 08/15/13  
Date Reported: 08/19/13

SGW-3 @ 12'

1308100-007A

<u>Parameters:</u>	<u>Analysis Method</u>	DF	MDL	PQL	Results	Unit
Barium	SW6010B	1	0.07	5.0	100	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	83	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	16	mg/Kg
Copper	SW6010B	1	0.650	5.0	21	mg/Kg
Lead	SW6010B	1	0.14	1.0	5.1	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	100	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	53	mg/Kg
Zinc	SW6010B	1	0.25	5.0	37	mg/Kg
TPH as Diesel	SW8015B(M)	2	1.7	4.0	100	mg/Kg
TPH as Motor Oil	SW8015B(M)	2	2.7	20	23	mg/Kg

SGW-4 @ 10'

1308100-008A

<u>Parameters:</u>	<u>Analysis Method</u>	DF	MDL	PQL	Results	Unit
Barium	SW6010B	1	0.07	5.0	100	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	89	mg/Kg
Copper	SW6010B	1	0.650	5.0	16	mg/Kg
Lead	SW6010B	1	0.14	1.0	5.3	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	59	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	44	mg/Kg
Zinc	SW6010B	1	0.25	5.0	25	mg/Kg



## Sample Result Summary

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ)

Date Received: 08/15/13  
Date Reported: 08/19/13

SGW-5 @ 6'

1308100-009A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH(Gasoline)	8260TPH	1	30	100	1600	ug/Kg
Barium	SW6010B	1	0.07	5.0	89	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	90	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	28	mg/Kg
Copper	SW6010B	1	0.650	5.0	20	mg/Kg
Lead	SW6010B	1	0.14	1.0	5.8	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	130	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	61	mg/Kg
Zinc	SW6010B	1	0.25	5.0	32	mg/Kg
TPH as Diesel	SW8015B(M)	1	0.87	2.0	37	mg/Kg

SGW-7 @ 6.5'

1308100-010A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Barium	SW6010B	1	0.07	5.0	75	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	54	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	11	mg/Kg
Copper	SW6010B	1	0.650	5.0	13	mg/Kg
Lead	SW6010B	1	0.14	1.0	4.7	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	37	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	50	mg/Kg
Zinc	SW6010B	1	0.25	5.0	22	mg/Kg



## Sample Result Summary

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ)

**Date Received:** 08/15/13  
**Date Reported:** 08/19/13

**SGW-7 @ 14'**

1308100-011A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Barium	SW6010B	1	0.07	5.0	58	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	58	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	6.7	mg/Kg
Copper	SW6010B	1	0.650	5.0	10	mg/Kg
Lead	SW6010B	1	0.14	1.0	3.4	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	32	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	42	mg/Kg
Zinc	SW6010B	1	0.25	5.0	14	mg/Kg
TPH as Diesel	SW8015B(M)	1	0.87	2.0	3.3	mg/Kg
TPH as Motor Oil	SW8015B(M)	1	1.3	10	11	mg/Kg

**SGW-8 @ 6.5'**

1308100-012A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
Barium	SW6010B	1	0.07	5.0	110	mg/Kg
Chromium	SW6010B	1	0.0500	5.0	76	mg/Kg
Cobalt	SW6010B	1	0.055	5.0	15	mg/Kg
Copper	SW6010B	1	0.650	5.0	21	mg/Kg
Lead	SW6010B	1	0.14	1.0	5.7	mg/Kg
Nickel	SW6010B	1	0.0500	5.0	69	mg/Kg
Vanadium	SW6010B	1	0.18	5.0	64	mg/Kg
Zinc	SW6010B	1	0.25	5.0	28	mg/Kg
TPH as Motor Oil	SW8015B(M)	1	1.3	10	11	mg/Kg

**GW-2**

1308100-013A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH as Gasoline	8260TPH	1.16	36	58	620	ug/L
Isopropyl Benzene	SW8260B	4.4	0.42	2.2	1.9	ug/L
tert-Butylbenzene	SW8260B	4.4	0.36	2.2	1.5	ug/L
Naphthalene	SW8260B	4.4	0.60	4.4	0.64	ug/L



## Sample Result Summary

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

**GW-2**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH as Diesel (SG)	SW8015B(M)	1	0.0612	0.15	0.34	mg/L

**GW-5**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH as Gasoline	8260TPH	1.1	35	55	910	ug/L

**GW-5**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results</u>	<u>Unit</u>
TPH as Diesel (SG)	SW8015B(M)	1	0.0532	0.13	0.68	mg/L

**SV-1**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
1,1-Difluoroethane	ETO15	5	2.5	6.8	8.37

**SV-2**

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
1,1-Difluoroethane	ETO15	1000	500	1400	80300
tert-Butanol	ETO15	250	230	2100	2650



## Sample Result Summary

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

SV-3

1308100-017A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
1,1-Difluoroethane	ETO15	1000	500	1400	136000

SV-5

1308100-018A

<u>Parameters:</u>	<u>Analysis Method</u>	<u>DF</u>	<u>MDL</u>	<u>PQL</u>	<u>Results ug/m3</u>
1,1-Difluoroethane	ETO15	2	0.50	1.4	23.1
Acetone	ETO15	2	0.88	19	73.3
2-Butanone (MEK)	ETO15	2	0.63	1.5	15.0
Benzene	ETO15	2	0.69	1.6	4.38
Toluene	ETO15	2	0.95	1.9	9.69
4-Methyl-2-Pentanone (MIBK)	ETO15	2	0.85	2.1	12.4
2-Hexanone	ETO15	1	1.1	4.1	9.02
Naphthalene	ETO15	1	1.5	5.2	29.1



## SAMPLE RESULTS

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ)

Date Received: 08/15/13  
Date Reported: 08/19/13

Client Sample ID:	SGW-1 @ 9'	Lab Sample ID:	1308100-001A
Project Name/Location:	Burlingame	Sample Matrix:	Soil
Project Number:			
Date/Time Sampled:	08/15/13 / 13:45		
Tag Number:	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	120		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	57		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	7.0		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	11		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	3.5		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	41		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	39		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	16		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 9'	<b>Lab Sample ID:</b>	1308100-001A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 9'	<b>Lab Sample ID:</b>	1308100-001A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	84.2		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	85.3		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 9'	<b>Lab Sample ID:</b>	1308100-001A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	80.8		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	80.0		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	ND		mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	19		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	96.5		%	416918	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 11.5'	<b>Lab Sample ID:</b>	1308100-002A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	54		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	47		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	ND		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	9.1		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	3.5		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	49		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	27		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	18		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 11.5'	<b>Lab Sample ID:</b>	1308100-002A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 11.5'	<b>Lab Sample ID:</b>	1308100-002A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	78.8		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	88.0		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-1 @ 11.5'	<b>Lab Sample ID:</b>	1308100-002A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	96.3		%	416923	NA
<hr/>											
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	77.8		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	ND		mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	ND		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	80.2		%	416918	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 6.5'	<b>Lab Sample ID:</b>	1308100-003A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	99		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	120		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	25		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	24		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	6.2		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	75		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	75		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	31		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 6.5'	<b>Lab Sample ID:</b>	1308100-003A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 6.5'	<b>Lab Sample ID:</b>	1308100-003A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	81.0		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	84.4		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 6.5'	<b>Lab Sample ID:</b>	1308100-003A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	78.2		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	81.0		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	ND		mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	10		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	66.6		%	416918	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 11'	<b>Lab Sample ID:</b>	1308100-004A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:44		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	77		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	95		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	14		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	23		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	4.3		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	84		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	56		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	33		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 11'	<b>Lab Sample ID:</b>	1308100-004A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:44		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 11'	<b>Lab Sample ID:</b>	1308100-004A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:44		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	99.9	%	416923	NA	
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	86.6	%	416923	NA	



## SAMPLE RESULTS

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ)

Date Received: 08/15/13  
Date Reported: 08/19/13

Client Sample ID:	SGW-2 @ 11'	Lab Sample ID:	1308100-004A
Project Name/Location:	Burlingame	Sample Matrix:	Soil
Project Number:			
Date/Time Sampled:	08/15/13 / 11:44		
Tag Number:	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	88.4		%	416923	NA

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	1000	x	ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	80.3		%	416923	NA

NOTE: x - Does not match pattern of reference Gasoline standard. Reported value due to contribution from non-target heavy hydrocarbons into range of C5-C12 quantified as gasoline.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/19/13	20	17	40	1100	x	mg/Kg	416920	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/19/13	20	27	200	ND		mg/Kg	416920	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/19/13	20	49.9	144	82.8		%	416920	9403

NOTE: x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 15'	<b>Lab Sample ID:</b>	1308100-005A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	120		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	52		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	11		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	18		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	5.3		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	31		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	46		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	26		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 15'	<b>Lab Sample ID:</b>	1308100-005A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 15'	<b>Lab Sample ID:</b>	1308100-005A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	102		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	84.9		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-2 @ 15'	<b>Lab Sample ID:</b>	1308100-005A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:48		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	96.1		%	416923	NA

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	290	x	ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	84.5		%	416923	NA

**NOTE:** x - Does not match pattern of reference Gasoline standard. Reported value due to contribution from non-target heavy hydrocarbons into range of C5-C12 quantified as gasoline.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	4	3.5	7.9	260	x	mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	4	5.4	41	150		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	4	49.9	144	96.5		%	416918	9403

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 11.5'	<b>Lab Sample ID:</b>	1308100-006A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	97		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	100		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	16		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	25		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	4.8		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	84		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	72		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	35		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 11.5'	<b>Lab Sample ID:</b>	1308100-006A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 11.5'	<b>Lab Sample ID:</b>	1308100-006A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	83.5		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	85.9		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 11.5'	<b>Lab Sample ID:</b>	1308100-006A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	99.3		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	80.7		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	4.6	x	mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	ND		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	82.5		%	416918	9403

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 12'	<b>Lab Sample ID:</b>	1308100-007A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	100		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	83		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	16		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	21		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	5.1		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	100		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	53		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	37		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 12'	<b>Lab Sample ID:</b>	1308100-007A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 12'	<b>Lab Sample ID:</b>	1308100-007A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	89.5	%	416923	NA	
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	85.1	%	416923	NA	



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-3 @ 12'	<b>Lab Sample ID:</b>	1308100-007A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 10:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	99.4		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	75.0		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/19/13	2	1.7	4.0	100	x	mg/Kg	416920	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/19/13	2	2.7	20	23		mg/Kg	416920	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/19/13	2	49.9	144	140		%	416920	9403

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-4 @ 10'	<b>Lab Sample ID:</b>	1308100-008A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 14:30		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	100		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	89		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	ND		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	16		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	5.3		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	59		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	44		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	25		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-4 @ 10'	<b>Lab Sample ID:</b>	1308100-008A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 14:30		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-4 @ 10'	<b>Lab Sample ID:</b>	1308100-008A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 14:30		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	101		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	82.1		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-4 @ 10'	<b>Lab Sample ID:</b>	1308100-008A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 14:30		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	80.6		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	83.4		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	ND		mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	ND		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	73.1		%	416918	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-5 @ 6'	<b>Lab Sample ID:</b>	1308100-009A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	89		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	90		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	28		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	20		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	5.8		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	130		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	61		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	32		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-5 @ 6'	<b>Lab Sample ID:</b>	1308100-009A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

Dichlorodifluoromethane	SW8260B	NA	08/19/13	2	8.7	20	ND		ug/Kg	416936	NA
Chloromethane	SW8260B	NA	08/19/13	2	9.2	20	ND		ug/Kg	416936	NA
Vinyl Chloride	SW8260B	NA	08/19/13	2	5.3	20	ND		ug/Kg	416936	NA
Bromomethane	SW8260B	NA	08/19/13	2	9.3	20	ND		ug/Kg	416936	NA
Trichlorofluoromethane	SW8260B	NA	08/19/13	2	5.8	20	ND		ug/Kg	416936	NA
1,1-Dichloroethene	SW8260B	NA	08/19/13	2	3.1	20	ND		ug/Kg	416936	NA
Freon 113	SW8260B	NA	08/19/13	2	7.4	20	ND		ug/Kg	416936	NA
Methylene Chloride	SW8260B	NA	08/19/13	2	4.0	100	ND		ug/Kg	416936	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/19/13	2	2.2	20	ND		ug/Kg	416936	NA
MTBE	SW8260B	NA	08/19/13	2	5.2	20	ND		ug/Kg	416936	NA
tert-Butanol	SW8260B	NA	08/19/13	2	42	100	ND		ug/Kg	416936	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/19/13	2	4.4	20	ND		ug/Kg	416936	NA
1,1-Dichloroethane	SW8260B	NA	08/19/13	2	2.6	20	ND		ug/Kg	416936	NA
ETBE	SW8260B	NA	08/19/13	2	4.8	20	ND		ug/Kg	416936	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/19/13	2	3.5	20	ND		ug/Kg	416936	NA
2,2-Dichloropropane	SW8260B	NA	08/19/13	2	2.5	20	ND		ug/Kg	416936	NA
Bromochloromethane	SW8260B	NA	08/19/13	2	4.6	20	ND		ug/Kg	416936	NA
Chloroform	SW8260B	NA	08/19/13	2	2.4	20	ND		ug/Kg	416936	NA
Carbon Tetrachloride	SW8260B	NA	08/19/13	2	3.2	20	ND		ug/Kg	416936	NA
1,1,1-Trichloroethane	SW8260B	NA	08/19/13	2	2.4	20	ND		ug/Kg	416936	NA
1,1-Dichloropropene	SW8260B	NA	08/19/13	2	2.9	20	ND		ug/Kg	416936	NA
Benzene	SW8260B	NA	08/19/13	2	3.0	20	ND		ug/Kg	416936	NA
TAME	SW8260B	NA	08/19/13	2	4.1	20	ND		ug/Kg	416936	NA
1,2-Dichloroethane	SW8260B	NA	08/19/13	2	3.8	20	ND		ug/Kg	416936	NA
Trichloroethylene	SW8260B	NA	08/19/13	2	7.8	20	ND		ug/Kg	416936	NA
Dibromomethane	SW8260B	NA	08/19/13	2	4.4	20	ND		ug/Kg	416936	NA
1,2-Dichloropropane	SW8260B	NA	08/19/13	2	2.6	20	ND		ug/Kg	416936	NA
Bromodichloromethane	SW8260B	NA	08/19/13	2	2.2	20	ND		ug/Kg	416936	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/19/13	2	2.8	20	ND		ug/Kg	416936	NA
Toluene	SW8260B	NA	08/19/13	2	2.0	20	ND		ug/Kg	416936	NA
Tetrachloroethylene	SW8260B	NA	08/19/13	2	3.6	20	ND		ug/Kg	416936	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/19/13	2	2.3	20	ND		ug/Kg	416936	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-5 @ 6'	<b>Lab Sample ID:</b>	1308100-009A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

1,1,2-Trichloroethane	SW8260B	NA	08/19/13	2	3.7	20	ND		ug/Kg	416936	NA
Dibromochloromethane	SW8260B	NA	08/19/13	2	2.2	20	ND		ug/Kg	416936	NA
1,3-Dichloropropane	SW8260B	NA	08/19/13	2	4.1	20	ND		ug/Kg	416936	NA
1,2-Dibromoethane	SW8260B	NA	08/19/13	2	3.5	20	ND		ug/Kg	416936	NA
Ethyl Benzene	SW8260B	NA	08/19/13	2	1.7	20	ND		ug/Kg	416936	NA
Chlorobenzene	SW8260B	NA	08/19/13	2	8.4	20	ND		ug/Kg	416936	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/19/13	2	1.7	20	ND		ug/Kg	416936	NA
m,p-Xylene	SW8260B	NA	08/19/13	2	3.7	20	ND		ug/Kg	416936	NA
o-Xylene	SW8260B	NA	08/19/13	2	1.3	10	ND		ug/Kg	416936	NA
Styrene	SW8260B	NA	08/19/13	2	1.5	20	ND		ug/Kg	416936	NA
Bromoform	SW8260B	NA	08/19/13	2	3.8	20	ND		ug/Kg	416936	NA
Isopropyl Benzene	SW8260B	NA	08/19/13	2	2.5	20	ND		ug/Kg	416936	NA
n-Propylbenzene	SW8260B	NA	08/19/13	2	2.9	20	ND		ug/Kg	416936	NA
Bromobenzene	SW8260B	NA	08/19/13	2	2.4	20	ND		ug/Kg	416936	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/19/13	2	6.0	20	ND		ug/Kg	416936	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/19/13	2	2.3	20	ND		ug/Kg	416936	NA
1,2,3-Trichloropropane	SW8260B	NA	08/19/13	2	6.7	20	ND		ug/Kg	416936	NA
4-Chlorotoluene	SW8260B	NA	08/19/13	2	3.2	20	ND		ug/Kg	416936	NA
2-Chlorotoluene	SW8260B	NA	08/19/13	2	3.2	20	ND		ug/Kg	416936	NA
tert-Butylbenzene	SW8260B	NA	08/19/13	2	2.9	20	ND		ug/Kg	416936	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/19/13	2	2.2	20	ND		ug/Kg	416936	NA
sec-Butyl Benzene	SW8260B	NA	08/19/13	2	3.3	20	ND		ug/Kg	416936	NA
p-Isopropyltoluene	SW8260B	NA	08/19/13	2	2.9	20	ND		ug/Kg	416936	NA
1,3-Dichlorobenzene	SW8260B	NA	08/19/13	2	3.6	20	ND		ug/Kg	416936	NA
1,4-Dichlorobenzene	SW8260B	NA	08/19/13	2	3.0	20	ND		ug/Kg	416936	NA
n-Butylbenzene	SW8260B	NA	08/19/13	2	4.4	20	ND		ug/Kg	416936	NA
1,2-Dichlorobenzene	SW8260B	NA	08/19/13	2	2.6	20	ND		ug/Kg	416936	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/19/13	2	8.5	20	ND		ug/Kg	416936	NA
Hexachlorobutadiene	SW8260B	NA	08/19/13	2	5.1	20	ND		ug/Kg	416936	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/19/13	2	4.3	20	ND		ug/Kg	416936	NA
Naphthalene	SW8260B	NA	08/19/13	2	5.7	20	ND		ug/Kg	416936	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/19/13	2	5.8	20	ND		ug/Kg	416936	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-5 @ 6'	<b>Lab Sample ID:</b>	1308100-009A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

(S) Dibromofluoromethane	SW8260B	NA	08/19/13	2	59.8	148	87.6		%	416936	NA
(S) Toluene-d8	SW8260B	NA	08/19/13	2	55.2	133	77.6		%	416936	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	08/19/13	2	55.8	141	99.6		%	416936	NA

**NOTE:** The reporting limits were raised due to the high concentration of non-target heavy end compounds.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	8/19/13	08/19/13	1	30	100	1600	x	ug/Kg	416936	9419
(S) 4-Bromofluorobenzene	8260TPH	8/19/13	08/19/13	1	43.9	127	88.4		%	416936	9419

**NOTE:** x - Does not match pattern of reference Gasoline standard. Reported value due to non-target heavy hydrocarbons within range of C5-C12 quantified as gasoline.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	37	x	mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	ND		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	91.0		%	416918	9403

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 6.5'	<b>Lab Sample ID:</b>	1308100-010A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	75		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	54		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	11		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	13		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	4.7		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	37		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	50		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	22		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 6.5'	<b>Lab Sample ID:</b>	1308100-010A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 6.5'	<b>Lab Sample ID:</b>	1308100-010A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	90.7	%	416923	NA	
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	87.4	%	416923	NA	



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 6.5'	<b>Lab Sample ID:</b>	1308100-010A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 8:45		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	108		%	416923	NA
<hr/>											
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	84.1		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/19/13	1	0.87	2.0	ND		mg/Kg	416920	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/19/13	1	1.3	10	ND		mg/Kg	416920	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/19/13	1	49.9	144	78.7		%	416920	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 14'	<b>Lab Sample ID:</b>	1308100-011A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 16:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	58		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	58		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	6.7		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	10		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	3.4		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	32		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	42		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	14		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 14'	<b>Lab Sample ID:</b>	1308100-011A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 16:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 14'	<b>Lab Sample ID:</b>	1308100-011A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 16:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	87.9	%	416923	NA	
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	83.6	%	416923	NA	



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-7 @ 14'	<b>Lab Sample ID:</b>	1308100-011A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 16:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	85.2		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	79.7		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/19/13	1	0.87	2.0	3.3	x	mg/Kg	416920	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/19/13	1	1.3	10	11		mg/Kg	416920	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/19/13	1	49.9	144	55.0		%	416920	9403

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-8 @ 6.5'	<b>Lab Sample ID:</b>	1308100-012A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 15:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Antimony	SW6010B	8/16/13	08/16/13	1	0.20	5.0	ND		mg/Kg	416905	9406
Arsenic	SW6010B	8/16/13	08/16/13	1	0.25	1.7	ND		mg/Kg	416905	9406
Barium	SW6010B	8/16/13	08/16/13	1	0.07	5.0	110		mg/Kg	416905	9406
Beryllium	SW6010B	8/16/13	08/16/13	1	0.0800	2.0	ND		mg/Kg	416905	9406
Cadmium	SW6010B	8/16/13	08/16/13	1	0.0550	1.0	ND		mg/Kg	416905	9406
Chromium	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	76		mg/Kg	416905	9406
Cobalt	SW6010B	8/16/13	08/16/13	1	0.055	5.0	15		mg/Kg	416905	9406
Copper	SW6010B	8/16/13	08/16/13	1	0.650	5.0	21		mg/Kg	416905	9406
Lead	SW6010B	8/16/13	08/16/13	1	0.14	1.0	5.7		mg/Kg	416905	9406
Molybdenum	SW6010B	8/16/13	08/16/13	1	0.120	5.0	ND		mg/Kg	416905	9406
Nickel	SW6010B	8/16/13	08/16/13	1	0.0500	5.0	69		mg/Kg	416905	9406
Selenium	SW6010B	8/16/13	08/16/13	1	0.42	5.0	ND		mg/Kg	416905	9406
Silver	SW6010B	8/16/13	08/16/13	1	0.37	1.0	ND		mg/Kg	416905	9406
Thallium	SW6010B	8/16/13	08/16/13	1	0.49	5.0	ND		mg/Kg	416905	9406
Vanadium	SW6010B	8/16/13	08/16/13	1	0.18	5.0	64		mg/Kg	416905	9406
Zinc	SW6010B	8/16/13	08/16/13	1	0.25	5.0	28		mg/Kg	416905	9406

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Mercury	SW7471A	8/16/13	08/16/13	1	0.2	0.50	ND		mg/Kg	416902	9401



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-8 @ 6.5'	<b>Lab Sample ID:</b>	1308100-012A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 15:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dichlorodifluoromethane	SW8260B	NA	08/16/13	1	4.4	10	ND		ug/Kg	416923	NA
Chloromethane	SW8260B	NA	08/16/13	1	4.6	10	ND		ug/Kg	416923	NA
Vinyl Chloride	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
Bromomethane	SW8260B	NA	08/16/13	1	4.7	10	ND		ug/Kg	416923	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
Freon 113	SW8260B	NA	08/16/13	1	3.7	10	ND		ug/Kg	416923	NA
Methylene Chloride	SW8260B	NA	08/16/13	1	2.0	50	ND		ug/Kg	416923	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
MTBE	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
tert-Butanol	SW8260B	NA	08/16/13	1	21	50	ND		ug/Kg	416923	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
ETBE	SW8260B	NA	08/16/13	1	2.4	10	ND		ug/Kg	416923	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Bromochloromethane	SW8260B	NA	08/16/13	1	2.3	10	ND		ug/Kg	416923	NA
Chloroform	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Benzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
TAME	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Trichloroethylene	SW8260B	NA	08/16/13	1	3.9	10	ND		ug/Kg	416923	NA
Dibromomethane	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
Bromodichloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Toluene	SW8260B	NA	08/16/13	1	0.98	10	ND		ug/Kg	416923	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-8 @ 6.5'	<b>Lab Sample ID:</b>	1308100-012A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 15:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
Dibromochloromethane	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	1	1.7	10	ND		ug/Kg	416923	NA
Ethyl Benzene	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
Chlorobenzene	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	0.86	10	ND		ug/Kg	416923	NA
m,p-Xylene	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
o-Xylene	SW8260B	NA	08/16/13	1	0.66	5.0	ND		ug/Kg	416923	NA
Styrene	SW8260B	NA	08/16/13	1	0.77	10	ND		ug/Kg	416923	NA
Bromoform	SW8260B	NA	08/16/13	1	1.9	10	ND		ug/Kg	416923	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
n-Propylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
Bromobenzene	SW8260B	NA	08/16/13	1	1.2	10	ND		ug/Kg	416923	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	1	3.0	10	ND		ug/Kg	416923	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	1	3.3	10	ND		ug/Kg	416923	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	1	1.4	10	ND		ug/Kg	416923	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	1	1.1	10	ND		ug/Kg	416923	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	1	1.6	10	ND		ug/Kg	416923	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.8	10	ND		ug/Kg	416923	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.5	10	ND		ug/Kg	416923	NA
n-Butylbenzene	SW8260B	NA	08/16/13	1	2.2	10	ND		ug/Kg	416923	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	1	1.3	10	ND		ug/Kg	416923	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	1	4.2	10	ND		ug/Kg	416923	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	1	2.6	10	ND		ug/Kg	416923	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.1	10	ND		ug/Kg	416923	NA
Naphthalene	SW8260B	NA	08/16/13	1	2.8	10	ND		ug/Kg	416923	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	1	2.9	10	ND		ug/Kg	416923	NA
(S) Dibromofluoromethane	SW8260B	NA	08/16/13	1	59.8	148	114		%	416923	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	1	55.2	133	81.8		%	416923	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SGW-8 @ 6.5'	<b>Lab Sample ID:</b>	1308100-012A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 15:10		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	1	55.8	141	112		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH(Gasoline)	8260TPH	NA	08/16/13	1	30	100	ND		ug/Kg	416923	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/16/13	1	43.9	127	92.5		%	416923	NA
Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel	SW8015B(M)	8/16/13	08/16/13	1	0.87	2.0	ND		mg/Kg	416918	9403
TPH as Motor Oil	SW8015B(M)	8/16/13	08/16/13	1	1.3	10	11		mg/Kg	416918	9403
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	49.9	144	73.1		%	416918	9403



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-2	<b>Lab Sample ID:</b>	1308100-013A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

Dichlorodifluoromethane	SW8260B	NA	08/16/13	4.4	0.79	2.2	ND		ug/L	416927	NA
Chloromethane	SW8260B	NA	08/16/13	4.4	0.70	2.2	ND		ug/L	416927	NA
Vinyl Chloride	SW8260B	NA	08/16/13	4.4	0.69	2.2	ND		ug/L	416927	NA
Bromomethane	SW8260B	NA	08/16/13	4.4	0.80	2.2	ND		ug/L	416927	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	4.4	0.81	2.2	ND		ug/L	416927	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Freon 113	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
Methylene Chloride	SW8260B	NA	08/16/13	4.4	1.0	22	ND		ug/L	416927	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
MTBE	SW8260B	NA	08/16/13	4.4	0.76	2.2	ND		ug/L	416927	NA
tert-Butanol	SW8260B	NA	08/16/13	4.4	6.8	22	ND		ug/L	416927	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	4.4	0.57	2.2	ND		ug/L	416927	NA
ETBE	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.68	2.2	ND		ug/L	416927	NA
Bromochloromethane	SW8260B	NA	08/16/13	4.4	0.90	2.2	ND		ug/L	416927	NA
Chloroform	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Benzene	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
TAME	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Trichloroethylene	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
Dibromomethane	SW8260B	NA	08/16/13	4.4	0.65	2.2	ND		ug/L	416927	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
Bromodichloromethane	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
Toluene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	4.4	1.0	2.2	ND		ug/L	416927	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-2	<b>Lab Sample ID:</b>	1308100-013A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

1,1,2-Trichloroethane	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Dibromochloromethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.45	2.2	ND		ug/L	416927	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
Chlorobenzene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Ethyl Benzene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
m,p-Xylene	SW8260B	NA	08/16/13	4.4	0.59	4.4	ND		ug/L	416927	NA
o-Xylene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Styrene	SW8260B	NA	08/16/13	4.4	0.93	2.2	ND		ug/L	416927	NA
Bromoform	SW8260B	NA	08/16/13	4.4	0.93	4.4	ND		ug/L	416927	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	4.4	0.42	2.2	1.9	J	ug/L	416927	NA
Bromobenzene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	4.4	0.47	2.2	ND		ug/L	416927	NA
n-Propylbenzene	SW8260B	NA	08/16/13	4.4	0.34	2.2	ND		ug/L	416927	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	4.4	0.33	2.2	ND		ug/L	416927	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	4.4	0.33	2.2	ND		ug/L	416927	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	4.4	0.39	2.2	ND		ug/L	416927	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	1.5	J	ug/L	416927	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	4.4	0.62	2.2	ND		ug/L	416927	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	ND		ug/L	416927	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	4.4	0.40	2.2	ND		ug/L	416927	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	4.4	0.41	2.2	ND		ug/L	416927	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.46	2.2	ND		ug/L	416927	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.30	2.2	ND		ug/L	416927	NA
n-Butylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	ND		ug/L	416927	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.25	2.2	ND		ug/L	416927	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	4.4	0.68	2.2	ND		ug/L	416927	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	4.4	0.86	2.2	ND		ug/L	416927	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	4.4	0.53	2.2	ND		ug/L	416927	NA
Naphthalene	SW8260B	NA	08/16/13	4.4	0.60	4.4	0.64	J	ug/L	416927	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	4.4	1.0	2.2	ND		ug/L	416927	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-2	<b>Lab Sample ID:</b>	1308100-013A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

(S) Dibromofluoromethane	SW8260B	NA	08/16/13	4.4	61.2	131	109		%	416927	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	4.4	75.1	127	97.9		%	416927	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	4.4	64.1	120	118		%	416927	NA

**NOTE:** The reporting limits were raised due to the high concentration of non-target heavy end compounds.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

TPH as Gasoline	8260TPH	NA	08/19/13	1.16	36	58	620	x	ug/L	416934	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/19/13	1.16	41.5	125	131	s	%	416934	NA

**NOTE:** x, S - Reported value is the result hydrocarbons heavier than requested fuel in Gasoline quantitation range. Reporting limits were raised due to sediment in all VOAs.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-2	<b>Lab Sample ID:</b>	1308100-013B
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:40		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel (SG)	SW8015B(M)	8/16/13	08/16/13	1	0.0612	0.15	0.34	x	mg/L	416921	9410
TPH as Motor Oil (SG)	SW8015B(M)	8/16/13	08/16/13	1	0.138	0.61	ND		mg/L	416921	9410
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	50.8	139	88.9		%	416921	9410

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-5	<b>Lab Sample ID:</b>	1308100-014A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 9:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
<b>The results shown below are reported using their MDL.</b>											
Dichlorodifluoromethane	SW8260B	NA	08/16/13	4.4	0.79	2.2	ND		ug/L	416927	NA
Chloromethane	SW8260B	NA	08/16/13	4.4	0.70	2.2	ND		ug/L	416927	NA
Vinyl Chloride	SW8260B	NA	08/16/13	4.4	0.69	2.2	ND		ug/L	416927	NA
Bromomethane	SW8260B	NA	08/16/13	4.4	0.80	2.2	ND		ug/L	416927	NA
Trichlorofluoromethane	SW8260B	NA	08/16/13	4.4	0.81	2.2	ND		ug/L	416927	NA
1,1-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Freon 113	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
Methylene Chloride	SW8260B	NA	08/16/13	4.4	1.0	22	ND		ug/L	416927	NA
trans-1,2-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
MTBE	SW8260B	NA	08/16/13	4.4	0.76	2.2	ND		ug/L	416927	NA
tert-Butanol	SW8260B	NA	08/16/13	4.4	6.8	22	ND		ug/L	416927	NA
Diisopropyl ether (DIPE)	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
1,1-Dichloroethane	SW8260B	NA	08/16/13	4.4	0.57	2.2	ND		ug/L	416927	NA
ETBE	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
cis-1,2-Dichloroethene	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
2,2-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.68	2.2	ND		ug/L	416927	NA
Bromochloromethane	SW8260B	NA	08/16/13	4.4	0.90	2.2	ND		ug/L	416927	NA
Chloroform	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
Carbon Tetrachloride	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,1-Trichloroethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
1,1-Dichloropropene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Benzene	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
TAME	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
1,2-Dichloroethane	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Trichloroethylene	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
Dibromomethane	SW8260B	NA	08/16/13	4.4	0.65	2.2	ND		ug/L	416927	NA
1,2-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.77	2.2	ND		ug/L	416927	NA
Bromodichloromethane	SW8260B	NA	08/16/13	4.4	0.56	2.2	ND		ug/L	416927	NA
cis-1,3-Dichloropropene	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
Toluene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Tetrachloroethylene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
trans-1,3-Dichloropropene	SW8260B	NA	08/16/13	4.4	1.0	2.2	ND		ug/L	416927	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-5	<b>Lab Sample ID:</b>	1308100-014A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 9:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
<b>The results shown below are reported using their MDL.</b>											
1,1,2-Trichloroethane	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Dibromochloromethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
1,3-Dichloropropane	SW8260B	NA	08/16/13	4.4	0.45	2.2	ND		ug/L	416927	NA
1,2-Dibromoethane	SW8260B	NA	08/16/13	4.4	0.85	2.2	ND		ug/L	416927	NA
Chlorobenzene	SW8260B	NA	08/16/13	4.4	0.64	2.2	ND		ug/L	416927	NA
Ethyl Benzene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,1,2-Tetrachloroethane	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
m,p-Xylene	SW8260B	NA	08/16/13	4.4	0.59	4.4	ND		ug/L	416927	NA
o-Xylene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
Styrene	SW8260B	NA	08/16/13	4.4	0.93	2.2	ND		ug/L	416927	NA
Bromoform	SW8260B	NA	08/16/13	4.4	0.93	4.4	ND		ug/L	416927	NA
Isopropyl Benzene	SW8260B	NA	08/16/13	4.4	0.42	2.2	ND		ug/L	416927	NA
Bromobenzene	SW8260B	NA	08/16/13	4.4	0.67	2.2	ND		ug/L	416927	NA
1,1,2,2-Tetrachloroethane	SW8260B	NA	08/16/13	4.4	0.47	2.2	ND		ug/L	416927	NA
n-Propylbenzene	SW8260B	NA	08/16/13	4.4	0.34	2.2	ND		ug/L	416927	NA
2-Chlorotoluene	SW8260B	NA	08/16/13	4.4	0.33	2.2	ND		ug/L	416927	NA
1,3,5-Trimethylbenzene	SW8260B	NA	08/16/13	4.4	0.33	2.2	ND		ug/L	416927	NA
4-Chlorotoluene	SW8260B	NA	08/16/13	4.4	0.39	2.2	ND		ug/L	416927	NA
tert-Butylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	ND		ug/L	416927	NA
1,2,3-Trichloropropane	SW8260B	NA	08/16/13	4.4	0.62	2.2	ND		ug/L	416927	NA
1,2,4-Trimethylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	ND		ug/L	416927	NA
sec-Butyl Benzene	SW8260B	NA	08/16/13	4.4	0.40	2.2	ND		ug/L	416927	NA
p-Isopropyltoluene	SW8260B	NA	08/16/13	4.4	0.41	2.2	ND		ug/L	416927	NA
1,3-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.46	2.2	ND		ug/L	416927	NA
1,4-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.30	2.2	ND		ug/L	416927	NA
n-Butylbenzene	SW8260B	NA	08/16/13	4.4	0.36	2.2	ND		ug/L	416927	NA
1,2-Dichlorobenzene	SW8260B	NA	08/16/13	4.4	0.25	2.2	ND		ug/L	416927	NA
1,2-Dibromo-3-Chloropropane	SW8260B	NA	08/16/13	4.4	0.68	2.2	ND		ug/L	416927	NA
Hexachlorobutadiene	SW8260B	NA	08/16/13	4.4	0.86	2.2	ND		ug/L	416927	NA
1,2,4-Trichlorobenzene	SW8260B	NA	08/16/13	4.4	0.53	2.2	ND		ug/L	416927	NA
Naphthalene	SW8260B	NA	08/16/13	4.4	0.60	4.4	ND		ug/L	416927	NA
1,2,3-Trichlorobenzene	SW8260B	NA	08/16/13	4.4	1.0	2.2	ND		ug/L	416927	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-5	<b>Lab Sample ID:</b>	1308100-014A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 9:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

(S) Dibromofluoromethane	SW8260B	NA	08/16/13	4.4	61.2	131	126		%	416927	NA
(S) Toluene-d8	SW8260B	NA	08/16/13	4.4	75.1	127	99.2		%	416927	NA
(S) 4-Bromofluorobenzene	SW8260B	NA	08/16/13	4.4	64.1	120	115		%	416927	NA

**NOTE:** The reporting limits were raised due to the high concentration of non-target heavy end compounds.

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
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**The results shown below are reported using their MDL.**

TPH as Gasoline	8260TPH	NA	08/19/13	1.1	35	55	910	x	ug/L	416934	NA
(S) 4-Bromofluorobenzene	8260TPH	NA	08/19/13	1.1	41.5	125	109		%	416934	NA

**NOTE:** x - Reported value is the result hydrocarbons heavier than requested fuel in Gasoline quantitation range. Reporting limits were raised due to sediment in all VOAs.



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	GW-5	<b>Lab Sample ID:</b>	1308100-014B
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Groundwater
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 9:00		
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL	PQL	Results	Lab Qualifier	Unit	Analytical Batch	Prep Batch
TPH as Diesel (SG)	SW8015B(M)	8/16/13	08/16/13	1	0.0532	0.13	0.68	x	mg/L	416921	9410
TPH as Motor Oil (SG)	SW8015B(M)	8/16/13	08/16/13	1	0.120	0.53	ND		mg/L	416921	9410
Pentacosane (S)	SW8015B(M)	8/16/13	08/16/13	1	50.8	139	95.3		%	416921	9410

**NOTE:** x- Chromatographic pattern does not resemble typical diesel reference standard; unknown organics within diesel range lighter than diesel quantified as diesel.



## SAMPLE RESULTS

Report prepared for: Richard Gandolfo  
Engeo Inc (SJ) Date Received: 08/15/13  
Date Reported: 08/19/13

Client Sample ID:	SV-1	Lab Sample ID:	1308100-015A
Project Name/Location:	Burlingame	Sample Matrix:	Soil Vapor
Project Number:			
Date/Time Sampled:	08/15/13 / 15:45	Certified Clean WO # :	
Canister/Tube ID:	A7477	Received PSI :	11.0
Collection Volume (L):	0.00	Corrected PSI :	0.0
Tag Number:	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch

The results shown below are reported using their MDL.

Dichlorodifluoromethane	ETO15	NA	08/16/13	5	7.6	25	ND	ND	416919	NA
1,1-Difluoroethane	ETO15	NA	08/16/13	5	2.5	6.8	8.37	3.10	416919	NA
1,2-Dichlortetrafluoroethane	ETO15	NA	08/16/13	5	25	70	ND	ND	416919	NA
Chloromethane	ETO15	NA	08/16/13	5	1.6	5.3	ND	ND	416919	NA
Vinyl Chloride	ETO15	NA	08/16/13	5	3.3	13	ND	ND	416919	NA
1,3-Butadiene	ETO15	NA	08/16/13	5	2.2	5.5	ND	ND	416919	NA
Bromomethane	ETO15	NA	08/16/13	5	3.6	9.8	ND	ND	416919	NA
Chloroethane	ETO15	NA	08/16/13	5	2.5	6.5	ND	ND	416919	NA
Trichlorofluoromethane	ETO15	NA	08/16/13	5	9.0	28	ND	ND	416919	NA
1,1-Dichloroethene	ETO15	NA	08/16/13	5	3.1	10	ND	ND	416919	NA
Freon 113	ETO15	NA	08/16/13	5	4.2	19	ND	ND	416919	NA
Carbon Disulfide	ETO15	NA	08/16/13	5	4.1	16	ND	ND	416919	NA
2-Propanol (Isopropyl Alcohol)	ETO15	NA	08/16/13	5	4.9	100	ND	ND	416919	NA
Methylene Chloride	ETO15	NA	08/16/13	5	2.9	140	ND	ND	416919	NA
Acetone	ETO15	NA	08/16/13	5	4.4	96	ND	ND	416919	NA
trans-1,2-Dichloroethene	ETO15	NA	08/16/13	5	3.2	10	ND	ND	416919	NA
Hexane	ETO15	NA	08/16/13	5	2.6	8.8	ND	ND	416919	NA
MTBE	ETO15	NA	08/16/13	5	4.3	9.0	ND	ND	416919	NA
tert-Butanol	ETO15	NA	08/16/13	5	4.6	42	ND	ND	416919	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/16/13	5	4.4	11	ND	ND	416919	NA
1,1-Dichloroethane	ETO15	NA	08/16/13	5	3.8	10	ND	ND	416919	NA
ETBE	ETO15	NA	08/16/13	5	3.4	11	ND	ND	416919	NA
cis-1,2-Dichloroethene	ETO15	NA	08/16/13	5	2.7	10	ND	ND	416919	NA
Chloroform	ETO15	NA	08/16/13	5	6.2	25	ND	ND	416919	NA
Vinyl Acetate	ETO15	NA	08/16/13	5	2.8	8.8	ND	ND	416919	NA
Carbon Tetrachloride	ETO15	NA	08/16/13	5	4.3	16	ND	ND	416919	NA
1,1,1-Trichloroethane	ETO15	NA	08/16/13	5	4.2	14	ND	ND	416919	NA
2-Butanone (MEK)	ETO15	NA	08/16/13	5	3.1	7.5	ND	ND	416919	NA
Ethyl Acetate	ETO15	NA	08/16/13	5	3.7	9.0	ND	ND	416919	NA
Tetrahydrofuran	ETO15	NA	08/16/13	5	1.5	7.5	ND	ND	416919	NA
Benzene	ETO15	NA	08/16/13	5	3.4	8.0	ND	ND	416919	NA
TAME	ETO15	NA	08/16/13	5	1.8	11	ND	ND	416919	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/16/13	5	4.9	10	ND	ND	416919	NA
Trichloroethylene	ETO15	NA	08/16/13	5	6.9	27	ND	ND	416919	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-1	<b>Lab Sample ID:</b>	1308100-015A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 15:45	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	A7477	<b>Received PSI :</b>	11.0
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
1,2-Dichloropropane	ETO15	NA	08/16/13	5	6.6	23	ND	ND		416919	NA
Bromodichloromethane	ETO15	NA	08/16/13	5	4.4	17	ND	ND		416919	NA
1,4-Dioxane	ETO15	NA	08/16/13	5	6.2	18	ND	ND		416919	NA
trans-1,3-Dichloropropene	ETO15	NA	08/16/13	5	4.3	11	ND	ND		416919	NA
Toluene	ETO15	NA	08/16/13	5	4.8	9.5	ND	ND		416919	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/16/13	5	4.2	10	ND	ND		416919	NA
cis-1,3-Dichloropropene	ETO15	NA	08/16/13	5	5.6	11	ND	ND		416919	NA
Tetrachloroethylene	ETO15	NA	08/16/13	5	4.5	17	ND	ND		416919	NA
1,1,2-Trichloroethane	ETO15	NA	08/16/13	5	4.6	14	ND	ND		416919	NA
Dibromochloromethane	ETO15	NA	08/16/13	5	8.7	21	ND	ND		416919	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/16/13	5	10	39	ND	ND		416919	NA

**NOTE:** Reporting limits were raised due to high level of non-target hydrocarbons.

**The results shown below are reported using their MDL.**

2-Hexanone	ETO15	NA	08/16/13	5	5.6	21	ND	ND		416919	NA
Ethyl Benzene	ETO15	NA	08/16/13	5	5.0	11	ND	ND		416919	NA
Chlorobenzene	ETO15	NA	08/16/13	5	3.6	12	ND	ND		416919	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/16/13	5	5.2	17	ND	ND		416919	NA
m,p-Xylene	ETO15	NA	08/16/13	5	8.1	22	ND	ND		416919	NA
o-Xylene	ETO15	NA	08/16/13	5	4.0	11	ND	ND		416919	NA
Styrene	ETO15	NA	08/16/13	5	3.4	11	ND	ND		416919	NA
Bromoform	ETO15	NA	08/16/13	5	5.5	25	ND	ND		416919	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/16/13	5	3.5	17	ND	ND		416919	NA
4-Ethyl Toluene	ETO15	NA	08/16/13	5	4.1	12	ND	ND		416919	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/16/13	5	3.8	12	ND	ND		416919	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/16/13	5	3.4	12	ND	ND		416919	NA
1,4-Dichlorobenzene	ETO15	NA	08/16/13	5	3.2	15	ND	ND		416919	NA
1,3-Dichlorobenzene	ETO15	NA	08/16/13	5	4.2	15	ND	ND		416919	NA
1,2-Dichlorobenzene	ETO15	NA	08/16/13	5	4.5	15	ND	ND		416919	NA
Hexachlorobutadiene	ETO15	NA	08/16/13	5	12	28	ND	ND		416919	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/16/13	5	17	37	ND	ND		416919	NA
Naphthalene	ETO15	NA	08/16/13	5	7.3	26	ND	ND		416919	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/16/13	5	65	135	100 %			416919	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-2	<b>Lab Sample ID:</b>	1308100-016A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:25	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	6121	<b>Received PSI :</b>	14.2
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
1,1-Difluoroethane	ETO15	NA	08/19/13	1000	500	1400	80300	29,740.74		416925	NA

**The results shown below are reported using their MDL.**

Dichlorodifluoromethane	ETO15	NA	08/19/13	250	380	1300	ND	ND		416925	NA
1,2-Dichlortetrafluoroethane	ETO15	NA	08/19/13	250	1200	3500	ND	ND		416925	NA
Chloromethane	ETO15	NA	08/19/13	250	80	260	ND	ND		416925	NA
Vinyl Chloride	ETO15	NA	08/19/13	250	170	650	ND	ND		416925	NA
1,3-Butadiene	ETO15	NA	08/19/13	250	110	280	ND	ND		416925	NA
Bromomethane	ETO15	NA	08/19/13	250	180	490	ND	ND		416925	NA
Chloroethane	ETO15	NA	08/19/13	250	130	330	ND	ND		416925	NA
Trichlorofluoromethane	ETO15	NA	08/19/13	250	450	1400	ND	ND		416925	NA
1,1-Dichloroethene	ETO15	NA	08/19/13	250	150	500	ND	ND		416925	NA
Freon 113	ETO15	NA	08/19/13	250	210	960	ND	ND		416925	NA
Carbon Disulfide	ETO15	NA	08/19/13	250	200	780	ND	ND		416925	NA
Methylene Chloride	ETO15	NA	08/19/13	250	150	7000	ND	ND		416925	NA
Acetone	ETO15	NA	08/19/13	250	220	4800	ND	ND		416925	NA
trans-1,2-Dichloroethene	ETO15	NA	08/19/13	250	160	500	ND	ND		416925	NA
Hexane	ETO15	NA	08/19/13	250	130	440	ND	ND		416925	NA
MTBE	ETO15	NA	08/19/13	250	220	450	ND	ND		416925	NA
tert-Butanol	ETO15	NA	08/19/13	250	230	2100	2650	630.95		416925	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/19/13	250	220	530	ND	ND		416925	NA
1,1-Dichloroethane	ETO15	NA	08/19/13	250	190	510	ND	ND		416925	NA
ETBE	ETO15	NA	08/19/13	250	170	530	ND	ND		416925	NA
cis-1,2-Dichloroethene	ETO15	NA	08/19/13	250	130	500	ND	ND		416925	NA
Chloroform	ETO15	NA	08/19/13	250	310	1200	ND	ND		416925	NA
Vinyl Acetate	ETO15	NA	08/19/13	250	140	440	ND	ND		416925	NA
Carbon Tetrachloride	ETO15	NA	08/19/13	250	220	790	ND	ND		416925	NA
1,1,1-Trichloroethane	ETO15	NA	08/19/13	250	210	690	ND	ND		416925	NA
2-Butanone (MEK)	ETO15	NA	08/19/13	250	160	380	ND	ND		416925	NA
Ethyl Acetate	ETO15	NA	08/19/13	250	190	450	ND	ND		416925	NA
Tetrahydrofuran	ETO15	NA	08/19/13	250	75	380	ND	ND		416925	NA
Benzene	ETO15	NA	08/19/13	250	170	400	ND	ND		416925	NA
TAME	ETO15	NA	08/19/13	250	91	530	ND	ND		416925	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/19/13	250	250	510	ND	ND		416925	NA
Trichloroethylene	ETO15	NA	08/19/13	250	350	1400	ND	ND		416925	NA
1,2-Dichloropropane	ETO15	NA	08/19/13	250	330	1200	ND	ND		416925	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-2	<b>Lab Sample ID:</b>	1308100-016A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 13:25	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	6121	<b>Received PSI :</b>	14.2
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Bromodichloromethane	ETO15	NA	08/19/13	250	220	840	ND	ND		416925	NA
1,4-Dioxane	ETO15	NA	08/19/13	250	310	900	ND	ND		416925	NA
trans-1,3-Dichloropropene	ETO15	NA	08/19/13	250	220	560	ND	ND		416925	NA
Toluene	ETO15	NA	08/19/13	250	240	480	ND	ND		416925	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/19/13	250	210	510	ND	ND		416925	NA
cis-1,3-Dichloropropene	ETO15	NA	08/19/13	250	280	560	ND	ND		416925	NA
Tetrachloroethylene	ETO15	NA	08/19/13	250	230	850	ND	ND		416925	NA
1,1,2-Trichloroethane	ETO15	NA	08/19/13	250	230	690	ND	ND		416925	NA
Dibromochloromethane	ETO15	NA	08/19/13	250	430	1100	ND	ND		416925	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/19/13	250	510	1900	ND	ND		416925	NA

**NOTE:** Reporting limits were raised due to high level of non-target hydrocarbons.

(S) 4-Bromofluorobenzene	ETO15	NA	08/19/13	1000	65	135	93.4 %			416925	NA
<b>The results shown below are reported using their MDL.</b>											
2-Hexanone	ETO15	NA	08/19/13	250	280	1000	ND	ND		416925	NA
Ethyl Benzene	ETO15	NA	08/19/13	250	250	540	ND	ND		416925	NA
Chlorobenzene	ETO15	NA	08/19/13	250	180	580	ND	ND		416925	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/19/13	250	260	860	ND	ND		416925	NA
m,p-Xylene	ETO15	NA	08/19/13	250	400	1100	ND	ND		416925	NA
o-Xylene	ETO15	NA	08/19/13	250	200	540	ND	ND		416925	NA
Styrene	ETO15	NA	08/19/13	250	170	550	ND	ND		416925	NA
Bromoform	ETO15	NA	08/19/13	250	280	1300	ND	ND		416925	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/19/13	250	180	860	ND	ND		416925	NA
4-Ethyl Toluene	ETO15	NA	08/19/13	250	200	610	ND	ND		416925	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/19/13	250	190	610	ND	ND		416925	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/19/13	250	170	610	ND	ND		416925	NA
1,4-Dichlorobenzene	ETO15	NA	08/19/13	250	160	750	ND	ND		416925	NA
1,3-Dichlorobenzene	ETO15	NA	08/19/13	250	210	750	ND	ND		416925	NA
1,2-Dichlorobenzene	ETO15	NA	08/19/13	250	230	750	ND	ND		416925	NA
Hexachlorobutadiene	ETO15	NA	08/19/13	250	600	1400	ND	ND		416925	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/19/13	250	850	1900	ND	ND		416925	NA
Naphthalene	ETO15	NA	08/19/13	250	360	1300	ND	ND		416925	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/19/13	250	65	135	95.7 %			416925	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-3	<b>Lab Sample ID:</b>	1308100-017A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 12:45	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	A7550	<b>Received PSI :</b>	11.0
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
1,1-Difluoroethane	ETO15	NA	08/16/13	1000	500	1400	136000	50,370.37		416919	NA

**The results shown below are reported using their MDL.**

Dichlorodifluoromethane	ETO15	NA	08/19/13	50	76	250	ND	ND		416925	NA
1,2-Dichlorotetrafluoroethane	ETO15	NA	08/19/13	50	250	700	ND	ND		416925	NA
Chloromethane	ETO15	NA	08/19/13	50	16	53	ND	ND		416925	NA
Vinyl Chloride	ETO15	NA	08/19/13	50	33	130	ND	ND		416925	NA
1,3-Butadiene	ETO15	NA	08/19/13	50	22	55	ND	ND		416925	NA
Bromomethane	ETO15	NA	08/19/13	50	36	98	ND	ND		416925	NA
Chloroethane	ETO15	NA	08/19/13	50	25	65	ND	ND		416925	NA
Trichlorofluoromethane	ETO15	NA	08/19/13	50	90	280	ND	ND		416925	NA
1,1-Dichloroethene	ETO15	NA	08/19/13	50	31	100	ND	ND		416925	NA
Freon 113	ETO15	NA	08/19/13	50	42	190	ND	ND		416925	NA
Carbon Disulfide	ETO15	NA	08/19/13	50	41	160	ND	ND		416925	NA
Methylene Chloride	ETO15	NA	08/19/13	50	29	1400	ND	ND		416925	NA
Acetone	ETO15	NA	08/19/13	50	44	960	ND	ND		416925	NA
trans-1,2-Dichloroethene	ETO15	NA	08/19/13	50	32	100	ND	ND		416925	NA
Hexane	ETO15	NA	08/19/13	50	26	88	ND	ND		416925	NA
MTBE	ETO15	NA	08/19/13	50	43	90	ND	ND		416925	NA
tert-Butanol	ETO15	NA	08/19/13	50	46	420	ND	ND		416925	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/19/13	50	44	110	ND	ND		416925	NA
1,1-Dichloroethane	ETO15	NA	08/19/13	50	38	100	ND	ND		416925	NA
ETBE	ETO15	NA	08/19/13	50	34	110	ND	ND		416925	NA
cis-1,2-Dichloroethene	ETO15	NA	08/19/13	50	27	100	ND	ND		416925	NA
Chloroform	ETO15	NA	08/19/13	50	62	250	ND	ND		416925	NA
Vinyl Acetate	ETO15	NA	08/19/13	50	28	88	ND	ND		416925	NA
Carbon Tetrachloride	ETO15	NA	08/19/13	50	43	160	ND	ND		416925	NA
1,1,1-Trichloroethane	ETO15	NA	08/19/13	50	42	140	ND	ND		416925	NA
2-Butanone (MEK)	ETO15	NA	08/19/13	50	31	75	ND	ND		416925	NA
Ethyl Acetate	ETO15	NA	08/19/13	50	37	90	ND	ND		416925	NA
Tetrahydrofuran	ETO15	NA	08/19/13	50	15	75	ND	ND		416925	NA
Benzene	ETO15	NA	08/19/13	50	34	80	ND	ND		416925	NA
TAME	ETO15	NA	08/19/13	50	18	110	ND	ND		416925	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/19/13	50	49	100	ND	ND		416925	NA
Trichloroethylene	ETO15	NA	08/19/13	50	69	270	ND	ND		416925	NA
1,2-Dichloropropane	ETO15	NA	08/19/13	50	66	230	ND	ND		416925	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-3	<b>Lab Sample ID:</b>	1308100-017A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 12:45	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	A7550	<b>Received PSI :</b>	11.0
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Bromodichloromethane	ETO15	NA	08/19/13	50	44	170	ND	ND		416925	NA
1,4-Dioxane	ETO15	NA	08/19/13	50	62	180	ND	ND		416925	NA
trans-1,3-Dichloropropene	ETO15	NA	08/19/13	50	43	110	ND	ND		416925	NA
Toluene	ETO15	NA	08/19/13	50	48	95	ND	ND		416925	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/19/13	50	42	100	ND	ND		416925	NA
cis-1,3-Dichloropropene	ETO15	NA	08/19/13	50	56	110	ND	ND		416925	NA
Tetrachloroethylene	ETO15	NA	08/19/13	50	45	170	ND	ND		416925	NA
1,1,2-Trichloroethane	ETO15	NA	08/19/13	50	46	140	ND	ND		416925	NA
Dibromochloromethane	ETO15	NA	08/19/13	50	87	210	ND	ND		416925	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/19/13	50	100	390	ND	ND		416925	NA

**NOTE:** Reporting limits were raised due to high level of non-target hydrocarbons.

### The results shown below are reported using their MDL.

(S) 4-Bromofluorobenzene	ETO15	NA	08/16/13	1000	65	135	108 %			416919	NA
2-Hexanone	ETO15	NA	08/19/13	50	56	210	ND	ND		416925	NA
Ethyl Benzene	ETO15	NA	08/19/13	50	50	110	ND	ND		416925	NA
Chlorobenzene	ETO15	NA	08/19/13	50	36	120	ND	ND		416925	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/19/13	50	52	170	ND	ND		416925	NA
m,p-Xylene	ETO15	NA	08/19/13	50	81	220	ND	ND		416925	NA
o-Xylene	ETO15	NA	08/19/13	50	40	110	ND	ND		416925	NA
Styrene	ETO15	NA	08/19/13	50	34	110	ND	ND		416925	NA
Bromoform	ETO15	NA	08/19/13	50	55	250	ND	ND		416925	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/19/13	50	35	170	ND	ND		416925	NA
4-Ethyl Toluene	ETO15	NA	08/19/13	50	41	120	ND	ND		416925	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/19/13	50	38	120	ND	ND		416925	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/19/13	50	34	120	ND	ND		416925	NA
1,4-Dichlorobenzene	ETO15	NA	08/19/13	50	32	150	ND	ND		416925	NA
1,3-Dichlorobenzene	ETO15	NA	08/19/13	50	42	150	ND	ND		416925	NA
1,2-Dichlorobenzene	ETO15	NA	08/19/13	50	45	150	ND	ND		416925	NA
Hexachlorobutadiene	ETO15	NA	08/19/13	50	120	280	ND	ND		416925	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/19/13	50	170	370	ND	ND		416925	NA
Naphthalene	ETO15	NA	08/19/13	50	73	260	ND	ND		416925	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/19/13	50	65	135	83.4 %			416925	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-5	<b>Lab Sample ID:</b>	1308100-018A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:20	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	6333	<b>Received PSI :</b>	11.2
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
Dichlorodifluoromethane	ETO15	NA	08/16/13	2	1.5	5.0	ND	ND		416919	NA
1,1-Difluoroethane	ETO15	NA	08/16/13	2	0.50	1.4	23.1	8.56		416919	NA
1,2-Dichlorotetrafluoroethane	ETO15	NA	08/16/13	2	4.9	14	ND	ND		416919	NA
Chloromethane	ETO15	NA	08/16/13	2	0.32	1.1	ND	ND		416919	NA
Vinyl Chloride	ETO15	NA	08/16/13	2	0.67	2.6	ND	ND		416919	NA
1,3-Butadiene	ETO15	NA	08/16/13	2	0.45	1.1	ND	ND		416919	NA
Bromomethane	ETO15	NA	08/16/13	2	0.72	2.0	ND	ND		416919	NA
Chloroethane	ETO15	NA	08/16/13	2	0.50	1.3	ND	ND		416919	NA
Trichlorofluoromethane	ETO15	NA	08/16/13	2	1.8	5.6	ND	ND		416919	NA
1,1-Dichloroethene	ETO15	NA	08/16/13	2	0.61	2.0	ND	ND		416919	NA
Freon 113	ETO15	NA	08/16/13	2	0.85	3.9	ND	ND		416919	NA
Carbon Disulfide	ETO15	NA	08/16/13	2	0.81	3.1	ND	ND		416919	NA
Methylene Chloride	ETO15	NA	08/16/13	2	0.58	28	ND	ND		416919	NA
Acetone	ETO15	NA	08/16/13	2	0.88	19	73.3	30.54		416919	NA
trans-1,2-Dichloroethene	ETO15	NA	08/16/13	2	0.64	2.0	ND	ND		416919	NA
Hexane	ETO15	NA	08/16/13	2	0.53	1.8	ND	ND		416919	NA
MTBE	ETO15	NA	08/16/13	2	0.87	1.8	ND	ND		416919	NA
tert-Butanol	ETO15	NA	08/16/13	2	0.91	8.4	ND	ND		416919	NA
Diisopropyl ether (DIPE)	ETO15	NA	08/16/13	2	0.88	2.1	ND	ND		416919	NA
1,1-Dichloroethane	ETO15	NA	08/16/13	2	0.75	2.1	ND	ND		416919	NA
ETBE	ETO15	NA	08/16/13	2	0.68	2.1	ND	ND		416919	NA
cis-1,2-Dichloroethene	ETO15	NA	08/16/13	2	0.54	2.0	ND	ND		416919	NA
Chloroform	ETO15	NA	08/16/13	2	1.2	4.9	ND	ND		416919	NA
Vinyl Acetate	ETO15	NA	08/16/13	2	0.57	1.8	ND	ND		416919	NA
Carbon Tetrachloride	ETO15	NA	08/16/13	2	0.86	3.2	ND	ND		416919	NA
1,1,1-Trichloroethane	ETO15	NA	08/16/13	2	0.85	2.8	ND	ND		416919	NA
2-Butanone (MEK)	ETO15	NA	08/16/13	2	0.63	1.5	15.0	5.00		416919	NA
Ethyl Acetate	ETO15	NA	08/16/13	2	0.74	1.8	ND	ND		416919	NA
Tetrahydrofuran	ETO15	NA	08/16/13	2	0.30	1.5	ND	ND		416919	NA
Benzene	ETO15	NA	08/16/13	2	0.69	1.6	4.38	1.37		416919	NA
TAME	ETO15	NA	08/16/13	2	0.36	2.1	ND	ND		416919	NA
1,2-Dichloroethane (EDC)	ETO15	NA	08/16/13	2	0.99	2.1	ND	ND		416919	NA
Trichloroethylene	ETO15	NA	08/16/13	2	1.4	5.4	ND	ND		416919	NA
1,2-Dichloropropane	ETO15	NA	08/16/13	2	1.3	4.6	ND	ND		416919	NA
Bromodichloromethane	ETO15	NA	08/16/13	2	0.89	3.4	ND	ND		416919	NA



## SAMPLE RESULTS

**Report prepared for:** Richard Gandolfo  
Engeo Inc (SJ) **Date Received:** 08/15/13  
**Date Reported:** 08/19/13

<b>Client Sample ID:</b>	SV-5	<b>Lab Sample ID:</b>	1308100-018A
<b>Project Name/Location:</b>	Burlingame	<b>Sample Matrix:</b>	Soil Vapor
<b>Project Number:</b>			
<b>Date/Time Sampled:</b>	08/15/13 / 11:20	<b>Certified Clean WO # :</b>	
<b>Canister/Tube ID:</b>	6333	<b>Received PSI :</b>	11.2
<b>Collection Volume (L):</b>	0.00	<b>Corrected PSI :</b>	0.0
<b>Tag Number:</b>	Burlingame		

Parameters:	Analysis Method	Prep Date	Date Analyzed	DF	MDL ug/m3	PQL ug/m3	Results ug/m3	Results ppbv	Lab Qualifier	Analytical Batch	Prep Batch
1,4-Dioxane	ETO15	NA	08/16/13	2	1.2	3.6	ND	ND		416919	NA
trans-1,3-Dichloropropene	ETO15	NA	08/16/13	2	0.87	2.3	ND	ND		416919	NA
Toluene	ETO15	NA	08/16/13	2	0.95	1.9	9.69	2.55		416919	NA
4-Methyl-2-Pentanone (MIBK)	ETO15	NA	08/16/13	2	0.85	2.1	12.4	3.02		416919	NA
cis-1,3-Dichloropropene	ETO15	NA	08/16/13	2	1.1	2.3	ND	ND		416919	NA
Tetrachloroethylene	ETO15	NA	08/16/13	2	0.91	3.4	ND	ND		416919	NA
1,1,2-Trichloroethane	ETO15	NA	08/16/13	2	0.93	2.8	ND	ND		416919	NA
Dibromochloromethane	ETO15	NA	08/16/13	2	1.7	4.3	ND	ND		416919	NA
1,2-Dibromoethane (EDB)	ETO15	NA	08/16/13	2	2.0	7.7	ND	ND		416919	NA
2-Hexanone	ETO15	NA	08/16/13	1	1.1	4.1	9.02	2.20		416919	NA
Ethyl Benzene	ETO15	NA	08/16/13	1	0.99	2.2	ND	ND		416919	NA
Chlorobenzene	ETO15	NA	08/16/13	1	0.71	2.3	ND	ND		416919	NA
1,1,1,2-Tetrachloroethane	ETO15	NA	08/16/13	1	1.0	3.5	ND	ND		416919	NA
m,p-Xylene	ETO15	NA	08/16/13	1	1.6	4.3	ND	ND		416919	NA
o-Xylene	ETO15	NA	08/16/13	1	0.81	2.2	ND	ND		416919	NA
Styrene	ETO15	NA	08/16/13	1	0.69	2.2	ND	ND		416919	NA
Bromoform	ETO15	NA	08/16/13	1	1.1	5.0	ND	ND		416919	NA
1,1,2,2-Tetrachloroethane	ETO15	NA	08/16/13	1	0.70	3.5	ND	ND		416919	NA
4-Ethyl Toluene	ETO15	NA	08/16/13	1	0.82	2.5	ND	ND		416919	NA
1,3,5-Trimethylbenzene	ETO15	NA	08/16/13	1	0.76	2.5	ND	ND		416919	NA
1,2,4-Trimethylbenzene	ETO15	NA	08/16/13	1	0.69	2.5	ND	ND		416919	NA
1,4-Dichlorobenzene	ETO15	NA	08/16/13	1	0.65	3.0	ND	ND		416919	NA
1,3-Dichlorobenzene	ETO15	NA	08/16/13	1	0.84	3.0	ND	ND		416919	NA
1,2-Dichlorobenzene	ETO15	NA	08/16/13	1	0.91	3.0	ND	ND		416919	NA
Hexachlorobutadiene	ETO15	NA	08/16/13	1	2.4	5.5	ND	ND		416919	NA
1,2,4-Trichlorobenzene	ETO15	NA	08/16/13	1	3.4	7.4	ND	ND		416919	NA
Naphthalene	ETO15	NA	08/16/13	1	1.5	5.2	29.1	5.60		416919	NA
(S) 4-Bromofluorobenzene	ETO15	NA	08/16/13	1	65	135	86.3 %			416919	NA



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/16/13	Analytical Batch:	416919
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	0.30	1.00	ND		
1,1-Difluoroethane	0.18	10.0	ND		
1,2-Dichlorotetrafluoroethane	0.70	2.00	ND		
Chloromethane	0.15	0.500	ND		
Vinyl Chloride	0.26	1.00	ND		
1,3-Butadiene	0.20	0.500	ND		
Bromomethane	0.18	0.500	ND		
Chloroethane	0.19	0.500	ND		
Trichlorofluoromethane	0.32	1.00	ND		
1,1-Dichloroethene	0.15	0.500	ND		
Freon 113	0.11	0.500	ND		
Carbon Disulfide	0.26	1.00	ND		
2-Propanol (Isopropyl Alcohol)	0.39	8.00	ND		
Methylene Chloride	0.17	8.00	ND		
Acetone	0.37	8.00	ND		
trans-1,2-Dichloroethene	0.16	0.500	ND		
Hexane	0.15	0.500	ND		
MTBE	0.24	0.500	ND		
tert-Butanol	0.22	2.00	ND		
Diisopropyl ether (DIPE)	0.21	0.500	ND		
1,1-Dichloroethane	0.18	0.500	ND		
ETBE	0.16	0.500	ND		
cis-1,2-Dichloroethene	0.13	0.500	ND		
Chloroform	0.25	1.00	ND		
Vinyl Acetate	0.16	0.500	ND		
Carbon Tetrachloride	0.14	0.500	ND		
1,1,1-Trichloroethane	0.15	0.500	ND		
2-Butanone (MEK)	0.21	0.500	ND		
Ethyl Acetate	0.21	0.500	ND		
Tetrahydrofuran	0.10	0.500	ND		
Benzene	0.21	0.500	ND		
TAME	0.086	0.500	ND		
1,2-Dichloroethane (EDC)	0.24	0.500	ND		
Trichloroethylene	0.26	1.00	ND		
1,2-Dichloropropane	0.29	1.00	ND		
Bromodichloromethane	0.13	0.500	ND		
1,4-Dioxane	0.35	1.00	ND		
trans-1,3-Dichloropropene	0.19	0.500	ND		
Toluene	0.25	0.500	ND		
4-Methyl-2-Pentanone (MIBK)	0.21	0.500	ND		
cis-1,3-Dichloropropene	0.25	0.500	ND		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/16/13	Analytical Batch:	416919
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Tetrachloroethylene	0.13	0.500	ND		
1,1,2-Trichloroethane	0.17	0.500	ND		
Dibromochloromethane	0.20	0.500	ND		
1,2-Dibromoethane (EDB)	0.27	1.00	ND		
2-Hexanone	0.27	1.00	ND		
Ethyl Benzene	0.23	0.500	ND		
Chlorobenzene	0.15	0.500	ND		
1,1,1,2-Tetrachloroethane	0.15	0.500	ND		
m,p-Xylene	0.38	1.00	ND		
o-Xylene	0.19	0.500	ND		
Styrene	0.16	0.500	ND		
Bromoform	0.11	0.500	ND		
1,1,2,2-Tetrachloroethane	0.10	0.500	ND		
4-Ethyl Toluene	0.17	0.500	ND		
1,3,5-Trimethylbenzene	0.15	0.500	ND		
1,2,4-Trimethylbenzene	0.14	0.500	ND		
1,4-Dichlorobenzene	0.11	0.500	ND		
1,3-Dichlorobenzene	0.14	0.500	ND		
1,2-Dichlorobenzene	0.15	0.500	ND		
Hexachlorobutadiene	0.22	0.500	ND		
1,2,4-Trichlorobenzene	0.46	1.00	ND		
Naphthalene	0.28	1.00	ND		
(S) 4-Bromofluorobenzene			114		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416923
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	4.4	10	ND		
Chloromethane	4.6	10	ND		
Vinyl Chloride	2.6	10	ND		
Bromomethane	4.7	10	ND		
Trichlorofluoromethane	2.9	10	ND		
1,1-Dichloroethene	1.5	10	ND		
Freon 113	3.7	10	ND		
Methylene Chloride	2.0	50	ND		
trans-1,2-Dichloroethene	1.1	10	ND		
MTBE	2.6	10	ND		
tert-Butanol	21	50	ND		
Diisopropyl ether (DIPE)	2.2	10	ND		
1,1-Dichloroethane	1.3	10	ND		
ETBE	2.4	10	ND		
cis-1,2-Dichloroethene	1.8	10	ND		
2,2-Dichloropropane	1.2	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	1.2	10	ND		
Carbon Tetrachloride	1.6	10	ND		
1,1,1-Trichloroethane	1.2	10	ND		
1,1-Dichloropropene	1.4	10	ND		
Benzene	1.5	10	ND		
TAME	2.1	10	ND		
1,2-Dichloroethane	1.9	10	ND		
Trichloroethylene	3.9	10	ND		
Dibromomethane	2.2	10	ND		
1,2-Dichloropropane	1.3	10	ND		
Bromodichloromethane	1.1	10	ND		
cis-1,3-Dichloropropene	1.4	10	ND		
Toluene	0.98	10	ND		
Tetrachloroethylene	1.8	10	ND		
trans-1,3-Dichloropropene	1.2	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.1	10	ND		
1,3-Dichloropropane	2.1	10	ND		
1,2-Dibromoethane	1.7	10	ND		
Ethyl Benzene	0.86	10	0.88		
Chlorobenzene	4.2	10	ND		
1,1,1,2-Tetrachloroethane	0.86	10	ND		
m,p-Xylene	1.9	10	2.6		
o-Xylene	0.66	5.0	ND		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416923
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Styrene	0.77	10	ND		
Bromoform	1.9	10	ND		
Isopropyl Benzene	1.2	10	ND		
n-Propylbenzene	1.4	10	ND		
Bromobenzene	1.2	10	ND		
1,1,2,2-Tetrachloroethane	3.0	10	ND		
1,3,5-Trimethylbenzene	1.1	10	ND		
1,2,3-Trichloropropane	3.3	10	ND		
4-Chlorotoluene	1.6	10	ND		
2-Chlorotoluene	1.6	10	ND		
tert-Butylbenzene	1.4	10	ND		
1,2,4-Trimethylbenzene	1.1	10	ND		
sec-Butyl Benzene	1.6	10	ND		
p-Isopropyltoluene	1.5	10	ND		
1,3-Dichlorobenzene	1.8	10	ND		
1,4-Dichlorobenzene	1.5	10	ND		
n-Butylbenzene	2.2	10	ND		
1,2-Dichlorobenzene	1.3	10	ND		
1,2-Dibromo-3-Chloropropane	4.2	10	ND		
Hexachlorobutadiene	2.6	10	ND		
1,2,4-Trichlorobenzene	2.1	10	ND		
Naphthalene	2.8	10	ND		
1,2,3-Trichlorobenzene	2.9	10	ND		
(S) Dibromofluoromethane			77.7		
(S) Toluene-d8			87.1		
(S) 4-Bromofluorobenzene			105		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/19/13	Analytical Batch:	416925
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	0.30	1.00	ND		

1,1-Difluoroethane	0.18	10.0	ND
1,2-Dichlorotetrafluoroethane	0.70	2.00	ND
Chloromethane	0.15	0.500	ND
Vinyl Chloride	0.26	1.00	ND
1,3-Butadiene	0.20	0.500	ND
Bromomethane	0.18	0.500	ND
Chloroethane	0.19	0.500	ND
Trichlorofluoromethane	0.32	1.00	ND
1,1-Dichloroethene	0.15	0.500	ND
Freon 113	0.11	0.500	ND
Carbon Disulfide	0.26	1.00	ND
2-Propanol (Isopropyl Alcohol)	0.39	8.00	ND
Methylene Chloride	0.17	8.00	ND
Acetone	0.37	8.00	ND
trans-1,2-Dichloroethene	0.16	0.500	ND
Hexane	0.15	0.500	ND
MTBE	0.24	0.500	ND
tert-Butanol	0.22	2.00	ND
Diisopropyl ether (DIPE)	0.21	0.500	ND
1,1-Dichloroethane	0.18	0.500	ND
ETBE	0.16	0.500	ND
cis-1,2-Dichloroethene	0.13	0.500	ND
Chloroform	0.25	1.00	ND
Vinyl Acetate	0.16	0.500	ND
Carbon Tetrachloride	0.14	0.500	ND
1,1,1-Trichloroethane	0.15	0.500	ND
2-Butanone (MEK)	0.21	0.500	ND
Ethyl Acetate	0.21	0.500	ND
Tetrahydrofuran	0.10	0.500	ND
Benzene	0.21	0.500	ND
TAME	0.086	0.500	ND
1,2-Dichloroethane (EDC)	0.24	0.500	ND
Trichloroethylene	0.26	1.00	ND
1,2-Dichloropropane	0.29	1.00	ND
Bromodichloromethane	0.13	0.500	ND
1,4-Dioxane	0.35	1.00	ND
trans-1,3-Dichloropropene	0.19	0.500	ND
Toluene	0.25	0.500	ND
4-Methyl-2-Pentanone (MIBK)	0.21	0.500	ND
cis-1,3-Dichloropropene	0.25	0.500	ND



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/19/13	Analytical Batch:	416925
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Tetrachloroethylene	0.13	0.500	ND		
1,1,2-Trichloroethane	0.17	0.500	ND		
Dibromochloromethane	0.20	0.500	ND		
1,2-Dibromoethane (EDB)	0.27	1.00	ND		
2-Hexanone	0.27	1.00	ND		
Ethyl Benzene	0.23	0.500	ND		
Chlorobenzene	0.15	0.500	ND		
1,1,1,2-Tetrachloroethane	0.15	0.500	ND		
m,p-Xylene	0.38	1.00	ND		
o-Xylene	0.19	0.500	ND		
Styrene	0.16	0.500	ND		
Bromoform	0.11	0.500	ND		
1,1,2,2-Tetrachloroethane	0.10	0.500	ND		
4-Ethyl Toluene	0.17	0.500	ND		
1,3,5-Trimethylbenzene	0.15	0.500	ND		
1,2,4-Trimethylbenzene	0.14	0.500	ND		
1,4-Dichlorobenzene	0.11	0.500	ND		
1,3-Dichlorobenzene	0.14	0.500	ND		
1,2-Dichlorobenzene	0.15	0.500	ND		
Hexachlorobutadiene	0.22	0.500	ND		
1,2,4-Trichlorobenzene	0.46	1.00	ND		
Naphthalene	0.28	1.00	ND		
(S) 4-Bromofluorobenzene			119		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Water	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416927
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	0.18	0.50	ND		
Chloromethane	0.16	0.50	ND		
Vinyl Chloride	0.16	0.50	ND		
Bromomethane	0.18	0.50	ND		
Trichlorofluoromethane	0.18	0.50	ND		
1,1-Dichloroethene	0.15	0.50	ND		
Freon 113	0.19	0.50	ND		
Methylene Chloride	0.23	5.0	ND		
trans-1,2-Dichloroethene	0.19	0.50	ND		
MTBE	0.17	0.50	ND		
tert-Butanol	1.5	5.0	ND		
Diisopropyl ether (DIPE)	0.13	0.50	ND		
1,1-Dichloroethane	0.13	0.50	ND		
ETBE	0.17	0.50	ND		
cis-1,2-Dichloroethene	0.19	0.50	ND		
2,2-Dichloropropane	0.15	0.50	ND		
Bromochloromethane	0.20	0.50	ND		
Chloroform	0.13	0.50	ND		
Carbon Tetrachloride	0.15	0.50	ND		
1,1,1-Trichloroethane	0.097	0.50	ND		
1,1-Dichloropropene	0.15	0.50	ND		
Benzene	0.13	0.50	ND		
TAME	0.17	0.50	ND		
1,2-Dichloroethane	0.14	0.50	ND		
Trichloroethylene	0.13	0.50	ND		
Dibromomethane	0.15	0.50	ND		
1,2-Dichloropropane	0.17	0.50	ND		
Bromodichloromethane	0.13	0.50	ND		
cis-1,3-Dichloropropene	0.096	0.50	ND		
Toluene	0.14	0.50	ND		
Tetrachloroethylene	0.14	0.50	ND		
trans-1,3-Dichloropropene	0.23	0.50	ND		
1,1,2-Trichloroethane	0.14	0.50	ND		
Dibromochloromethane	0.096	0.50	ND		
1,3-Dichloropropane	0.10	0.50	ND		
1,2-Dibromoethane	0.19	0.50	ND		
Chlorobenzene	0.14	0.50	ND		
Ethyl Benzene	0.15	0.50	ND		
1,1,1,2-Tetrachloroethane	0.096	0.50	ND		
m,p-Xylene	0.13	1.0	ND		
o-Xylene	0.15	0.50	ND		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Water	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416927
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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Styrene	0.21	0.50	ND	
Bromoform	0.21	1.0	ND	
Isopropyl Benzene	0.097	0.50	ND	
Bromobenzene	0.15	0.50	ND	
1,1,2,2-Tetrachloroethane	0.11	0.50	ND	
n-Propylbenzene	0.078	0.50	ND	
2-Chlorotoluene	0.076	0.50	ND	
1,3,5-Trimethylbenzene	0.074	0.50	ND	
4-Chlorotoluene	0.088	0.50	ND	
tert-Butylbenzene	0.081	0.50	ND	
1,2,3-Trichloropropane	0.14	0.50	ND	
1,2,4-Trimethylbenzene	0.083	0.50	ND	
sec-Butyl Benzene	0.092	0.50	ND	
p-Isopropyltoluene	0.093	0.50	ND	
1,3-Dichlorobenzene	0.10	0.50	ND	
1,4-Dichlorobenzene	0.069	0.50	ND	
n-Butylbenzene	0.081	0.50	ND	
1,2-Dichlorobenzene	0.057	0.50	ND	
1,2-Dibromo-3-Chloropropane	0.15	0.50	ND	
Hexachlorobutadiene	0.19	0.50	ND	
1,2,4-Trichlorobenzene	0.12	0.50	ND	
Naphthalene	0.14	1.0	0.19	
1,2,3-Trichlorobenzene	0.23	0.50	ND	
(S) Dibromofluoromethane			108	
(S) Toluene-d8			98.4	
(S) 4-Bromofluorobenzene			110	
Ethanol	0.21	0.50	ND	TIC

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Water	Analytical Method:	8260TPH	Analyzed Date:	08/19/13	Analytical Batch:	416934
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH as Gasoline	31	50	46	
(S) 4-Bromofluorobenzene			109	



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/19/13	Analytical Batch:	416936
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
Dichlorodifluoromethane	4.4	10	ND		
Chloromethane	4.6	10	ND		
Vinyl Chloride	2.6	10	ND		
Bromomethane	4.7	10	ND		
Trichlorofluoromethane	2.9	10	ND		
1,1-Dichloroethene	1.5	10	ND		
Freon 113	3.7	10	ND		
Methylene Chloride	2.0	50	ND		
trans-1,2-Dichloroethene	1.1	10	ND		
MTBE	2.6	10	ND		
tert-Butanol	21	50	ND		
Diisopropyl ether (DIPE)	2.2	10	ND		
1,1-Dichloroethane	1.3	10	ND		
ETBE	2.4	10	ND		
cis-1,2-Dichloroethene	1.8	10	ND		
2,2-Dichloropropane	1.2	10	ND		
Bromochloromethane	2.3	10	ND		
Chloroform	1.2	10	ND		
Carbon Tetrachloride	1.6	10	ND		
1,1,1-Trichloroethane	1.2	10	ND		
1,1-Dichloropropene	1.4	10	ND		
Benzene	1.5	10	ND		
TAME	2.1	10	ND		
1,2-Dichloroethane	1.9	10	ND		
Trichloroethylene	3.9	10	ND		
Dibromomethane	2.2	10	ND		
1,2-Dichloropropane	1.3	10	ND		
Bromodichloromethane	1.1	10	ND		
cis-1,3-Dichloropropene	1.4	10	ND		
Toluene	0.98	10	ND		
Tetrachloroethylene	1.8	10	ND		
trans-1,3-Dichloropropene	1.2	10	ND		
1,1,2-Trichloroethane	1.8	10	ND		
Dibromochloromethane	1.1	10	ND		
1,3-Dichloropropane	2.1	10	ND		
1,2-Dibromoethane	1.7	10	ND		
Ethyl Benzene	0.86	10	ND		
Chlorobenzene	4.2	10	ND		
1,1,1,2-Tetrachloroethane	0.86	10	ND		
m,p-Xylene	1.9	10	ND		
o-Xylene	0.66	5.0	ND		



## MB Summary Report

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/19/13	Analytical Batch:	416936
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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Styrene	0.77	10	ND	
Bromoform	1.9	10	ND	
Isopropyl Benzene	1.2	10	ND	
n-Propylbenzene	1.4	10	ND	
Bromobenzene	1.2	10	ND	
1,1,2,2-Tetrachloroethane	3.0	10	ND	
1,3,5-Trimethylbenzene	1.1	10	ND	
1,2,3-Trichloropropane	3.3	10	ND	
4-Chlorotoluene	1.6	10	ND	
2-Chlorotoluene	1.6	10	ND	
tert-Butylbenzene	1.4	10	ND	
1,2,4-Trimethylbenzene	1.1	10	ND	
sec-Butyl Benzene	1.6	10	ND	
p-Isopropyltoluene	1.5	10	ND	
1,3-Dichlorobenzene	1.8	10	ND	
1,4-Dichlorobenzene	1.5	10	ND	
n-Butylbenzene	2.2	10	ND	
1,2-Dichlorobenzene	1.3	10	ND	
1,2-Dibromo-3-Chloropropane	4.2	10	ND	
Hexachlorobutadiene	2.6	10	ND	
1,2,4-Trichlorobenzene	2.1	10	ND	
Naphthalene	2.8	10	ND	
1,2,3-Trichlorobenzene	2.9	10	ND	
(S) Dibromofluoromethane			89.8	
(S) Toluene-d8			80.3	
(S) 4-Bromofluorobenzene			106	

Work Order:	1308100	Prep Method:	7471	Prep Date:	08/16/13	Prep Batch:	9401
Matrix:	Soil	Analytical Method:	SW7471A	Analyzed Date:	08/16/13	Analytical Batch:	416902
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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Mercury	0.2	0.50	ND	
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## MB Summary Report

Work Order:	1308100	Prep Method:	3546_TPHSG	Prep Date:	08/16/13	Prep Batch:	9403
Matrix:	Soil	Analytical Method:	SW8015B(M)	Analyzed Date:	08/16/13	Analytical Batch:	416918
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH as Diesel                    0.87            2.0            ND  
TPH as Motor Oil                1.3              10            5.7  
Pentacosane (S)                93.9

Work Order:	1308100	Prep Method:	3050	Prep Date:	08/16/13	Prep Batch:	9406
Matrix:	Soil	Analytical Method:	SW6010B	Analyzed Date:	08/16/13	Analytical Batch:	416905
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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Antimony                        0.20            5.0            ND  
Arsenic                         0.25            1.7            ND  
Barium                         0.07            5.0            0.61  
Beryllium                      0.0800        2.0            ND  
Cadmium                        0.055          1.0            0.065  
Chromium                       0.050          5.0            0.18  
Cobalt                         0.055          5.0            0.095  
Copper                         0.65            5.0            ND  
Lead                            0.14            1.0            0.53  
Molybdenum                   0.12            5.0            ND  
Nickel                         0.050          5.0            0.15  
Selenium                      0.42            5.0            ND  
Silver                         0.37            1.0            ND  
Thallium                       0.49            5.0            ND  
Vanadium                      0.18            5.0            ND  
Zinc                            0.25            5.0            ND

Work Order:	1308100	Prep Method:	3510_TPHSG	Prep Date:	08/16/13	Prep Batch:	9410
Matrix:	Water	Analytical Method:	SW8015B(M)	Analyzed Date:	08/16/13	Analytical Batch:	416921
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
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TPH as Diesel (SG)            0.0440        0.10            ND  
TPH as Motor Oil (SG)        0.0920        0.40            0.098  
Pentacosane (S)               94.1



## MB Summary Report

Work Order:	1308100	Prep Method:	5035	Prep Date:	08/16/13	Prep Batch:	9415
Matrix:	Soil	Analytical Method:	8260TPH	Analyzed Date:	08/16/13	Analytical Batch:	416923
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
TPH(Gasoline) (S) 4-Bromofluorobenzene	30	100	ND 107		

Work Order:	1308100	Prep Method:	5035	Prep Date:	08/19/13	Prep Batch:	9419
Matrix:	Soil	Analytical Method:	8260TPH	Analyzed Date:	08/19/13	Analytical Batch:	416936
Units:	ug/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Lab Qualifier	
TPH(Gasoline) (S) 4-Bromofluorobenzene	30	100	ND 113		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/16/13	Analytical Batch:	416919
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	0.15	0.500	ND	20	90.2	95.4	5.66	65 - 135	30	
Benzene	0.21	0.500	ND	20	88.1	94.4	6.91	65 - 135	30	
Trichloroethylene	0.26	1.00	ND	20	107	114	6.15	65 - 135	30	
Toluene	0.25	0.500	ND	20	115	120	4.60	65 - 135	30	
Chlorobenzene	0.15	0.500	ND	20	107	112	4.98	65 - 135	30	
(S) 4-Bromofluorobenzene			ND	20	95.0	100		65 - 135		

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416923
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	1.5	10	ND	50	74.2	89.4	18.6	53.7 - 139	30	
Benzene	1.5	10	ND	50	85.0	102	18.6	66.5 - 135	30	
Trichloroethylene	3.9	10	ND	50	73.1	76.9	5.15	57.5 - 150	30	
Toluene	0.98	10	ND	50	82.0	90.6	9.92	56.8 - 134	30	
Chlorobenzene	4.2	10	ND	50	98.3	99.7	1.54	57.4 - 134	30	
(S) Dibromofluoromethane			ND	50	89.5	92.4		59.8 - 148		
(S) Toluene-d8			ND	50	77.0	85.2		55.2 - 133		
(S) 4-Bromofluorobenzene			ND	50	98.9	97.5		55.8 - 141		

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Air	Analytical Method:	ETO15	Analyzed Date:	08/19/13	Analytical Batch:	416925
Units:	ppbv						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	0.15	0.500	ND	20	91.5	93.2	1.84	65 - 135	30	
Benzene	0.21	0.500	ND	20	92.7	94.0	1.34	65 - 135	30	
Trichloroethylene	0.26	1.00	ND	20	116	114	1.61	65 - 135	30	
Toluene	0.25	0.500	ND	20	120	123	2.84	65 - 135	30	
Chlorobenzene	0.15	0.500	ND	20	112	110	1.89	65 - 135	30	
(S) 4-Bromofluorobenzene			ND	20	100	90.0		65 - 135		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Water	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416927
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
1,1-Dichloroethene	0.14	0.50	ND	17.04	103	99.3	3.92	61.4 - 129	30	
Benzene	0.087	0.50	ND	17.04	103	108	4.32	66.9 - 140	30	
Trichloroethylene	0.057	0.50	ND	17.04	99.1	93.1	6.31	69.3 - 144	30	
Toluene	0.059	0.50	ND	17.04	97.6	99.9	2.53	76.6 - 123	30	
Chlorobenzene	0.068	0.50	ND	17.04	94.0	96.0	2.26	73.9 - 137	30	
(S) Dibromofluoromethane			ND	11.36	97.7	108		61.2 - 131		
(S) Toluene-d8			ND	11.36	95.6	97.6		75.1 - 127		
(S) 4-Bromofluorobenzene			ND	11.36	101	106		64.1 - 120		
(S) Toluene-d8				98.4				-		
(S) 4-Bromofluorobenzene				110				-		

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Water	Analytical Method:	8260TPH	Analyzed Date:	08/19/13	Analytical Batch:	416934
Units:	ug/L						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Gasoline	31	50	46	227.27	110	97.1	12.3	52.4 - 127	30	
(S) 4-Bromofluorobenzene				109	11.36	101	97.7		41.5 - 125	

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/19/13	Analytical Batch:	416936
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	1.5	10	ND	50	88.6	79.4	11.0	53.7 - 139	30	
Benzene	1.5	10	ND	50	97.6	86.4	12.2	66.5 - 135	30	
Trichloroethylene	3.9	10	ND	50	85.2	85.8	0.725	57.5 - 150	30	
Toluene	0.98	10	ND	50	90.6	83.6	8.08	56.8 - 134	30	
Chlorobenzene	4.2	10	ND	50	94.4	95.2	0.844	57.4 - 134	30	
(S) Dibromofluoromethane			ND	50	92.1	83.6		59.8 - 148		
(S) Toluene-d8			ND	50	86.3	75.8		55.2 - 133		
(S) 4-Bromofluorobenzene			ND	50	94.0	97.2		55.8 - 141		



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	7471	Prep Date:	08/16/13	Prep Batch:	9401
Matrix:	Soil	Analytical Method:	SW7471A	Analyzed Date:	08/16/13	Analytical Batch:	416902
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.2	0.50	ND	1.25	109	111	1.09	80.5 - 133	30	

Work Order:	1308100	Prep Method:	3546_TPHSG	Prep Date:	08/16/13	Prep Batch:	9403
Matrix:	Soil	Analytical Method:	SW8015B(M)	Analyzed Date:	08/16/13	Analytical Batch:	416918
Units:	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	0.87	2.0	ND	33.33	65.0	76.3	16.1	50.8 - 111	30	
TPH as Motor Oil				5.7	100			49.9 - 144		

Work Order:	1308100	Prep Method:	3050	Prep Date:	08/16/13	Prep Batch:	9406
Matrix:	Soil	Analytical Method:	SW6010B	Analyzed Date:	08/16/13	Analytical Batch:	416905
Units:	mg/Kg						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.20	5.0	ND	50	98.3	95.6	2.75	30.7 - 130	30	
Arsenic	0.25	1.7	ND	50	95.0	94.3	0.740	71 - 121	30	
Barium	0.07	5.0	0.61	50	96.8	96.8	0.0310	70.2 - 130	30	
Beryllium	0.0800	2.0	ND	50	96.6	101	4.06	73.3 - 115	30	
Cadmium	0.055	1.0	0.065	50	91.6	90.7	1.04	68.7 - 110	30	
Chromium	0.050	5.0	0.18	50	97.2	97.1	0.134	76 - 116	30	
Cobalt	0.055	5.0	0.095	50	94.7	93.6	1.16	57.4 - 122	30	
Copper	0.65	5.0	ND	50	95.3	94.9	0.463	74.8 - 119	30	
Lead	0.14	1.0	0.53	50	96.6	95.5	1.18	67.9 - 118	30	
Molybdenum	0.12	5.0	ND	50	98.1	97.4	0.716	62.9 - 123	30	
Nickel	0.050	5.0	0.15	50	94.8	93.9	0.975	61.5 - 122	30	
Selenium	0.42	5.0	ND	50	91.5	91.1	0.471	62 - 111	30	
Silver	0.37	1.0	ND	50	90.6	89.8	0.887	81.1 - 109	30	
Thallium	0.49	5.0	ND	50	94.5	93.5	1.09	39.2 - 125	30	
Vanadium	0.18	5.0	ND	50	95.5	95.5	0.0314	65.8 - 122	30	
Zinc	0.25	5.0	ND	50	92.2	92.2	0.0108	59.9 - 122	30	



## LCS/LCSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	3510_TPHSG	Prep Date:	08/16/13	Prep Batch:	9410
Matrix:	Water	Analytical Method:	SW8015B(M)	Analyzed Date:	08/16/13	Analytical Batch:	416921
Units:	mg/L						

Parameters	MDL	PQL	Method Blank Conc.	Spike Conc.	LCS % Recovery	LCSD % Recovery	LCS/LCSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
TPH as Diesel (SG)	0.0440	0.10	ND	1	56.6	54.7	3.41	36.5 - 91.3	30	
TPH as Motor Oil (SG)		0.098		100				50.8 - 139		

Work Order:	1308100	Prep Method:	5035	Prep Date:	08/16/13	Prep Batch:	9415
Matrix:	Soil	Analytical Method:	8260TPH	Analyzed Date:	08/16/13	Analytical Batch:	416923
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)	30	100	ND	1000	116	93.4	21.7	64.0 - 133.2	30	
(S) 4-Bromofluorobenzene		107		50	106	102		43.9 - 127		

Work Order:	1308100	Prep Method:	5035	Prep Date:	08/19/13	Prep Batch:	9419
Matrix:	Soil	Analytical Method:	8260TPH	Analyzed Date:	08/19/13	Analytical Batch:	416936
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)	30	100	ND	1000	80.3	90.0	11.3	64.0 - 133.2	30	
(S) 4-Bromofluorobenzene		113		50	104	93.1		43.9 - 127		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	7471	Prep Date:	08/16/13	Prep Batch:	9401
Matrix:	Soil	Analytical Method:	SW7471A	Analyzed Date:	08/16/13	Analytical Batch:	416902
Spiked Sample:	1308100-001A						
Units:	mg/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Mercury	0.2	0.50	0.00051	1.25	91.9	93.3	1.46	60 - 140	30	

Work Order:	1308100	Prep Method:	3050	Prep Date:	08/16/13	Prep Batch:	9406
Matrix:	Soil	Analytical Method:	SW6010B	Analyzed Date:	08/16/13	Analytical Batch:	416905
Spiked Sample:	1308100-001A						
Units:	mg/Kg						

Parameters	MDL	PQL	Sample Conc.	Spike Conc.	MS % Recovery	MSD % Recovery	MS/MSD % RPD	% Recovery Limits	% RPD Limits	Lab Qualifier
Antimony	0.20	5.0	0.056	50	69.2	64.1	7.13	30.7 - 130	30	
Arsenic	0.25	1.7	-0.097	50	81.0	78.7	3.34	71 - 121	30	
Barium	0.07	5.0	2.4	50	64.8	706	102	70.2 - 130	30	
Beryllium	0.0800	2.0	0.00	50	90.1	90.4	0.343	73.3 - 115	30	
Cadmium	0.055	1.0	0.00	50	86.1	87.3	1.33	68.7 - 110	30	
Chromium	0.050	5.0	1.1	50	161	146	5.85	76 - 116	30	
Cobalt	0.055	5.0	0.14	50	99.2	85.7	12.6	57.4 - 122	30	
Copper	0.65	5.0	0.22	50	104	106	1.65	74.8 - 119	30	
Lead	0.14	1.0	0.070	50	84.1	84.6	0.591	67.9 - 118	30	
Molybdenum	0.12	5.0	0.00	50	80.1	80.2	0.0624	62.9 - 123	30	
Nickel	0.050	5.0	0.82	50	147	119	13.1	61.5 - 122	30	
Selenium	0.42	5.0	0.00	50	67.8	68.3	0.705	62 - 111	30	
Silver	0.37	1.0	0.00	50	86.8	87.6	0.883	81.1 - 109	30	
Thallium	0.49	5.0	0.00	50	77.4	77.5	0.168	39.2 - 125	30	
Vanadium	0.18	5.0	0.77	50	183	114	30.5	65.8 - 122	30	
Zinc	0.25	5.0	0.32	50	94.0	89.7	3.47	59.9 - 122	30	

Work Order:	1308100	Prep Method:	3546_TPHSG	Prep Date:	08/16/13	Prep Batch:	9403
Matrix:	Soil	Analytical Method:	SW8015B(M)	Analyzed Date:	08/19/13	Analytical Batch:	416920
Spiked Sample:	1308100-010A						
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	0.87	2.0	40.77782	33.33	71.6	69.7	8.23	50.8 - 111	30	
Pentacosane (S)				100	108	99.7		49.9 - 144		



## MS/MSD Summary Report

*Raw values are used in quality control assessment.*

Work Order:	1308100	Prep Method:	NA	Prep Date:	NA	Prep Batch:	NA
Matrix:	Soil	Analytical Method:	SW8260B	Analyzed Date:	08/16/13	Analytical Batch:	416923
Spiked Sample:	1308100-012A						
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	1.5	10	0	50	83.7	76.1	9.51	53.7 - 139	30	
Benzene	1.5	10	0	50	99.0	89.9	9.61	66.5 - 135	30	
Trichloroethylene	3.9	10	0	50	76.3	77.6	1.72	57.5 - 150	30	
Toluene	0.98	10	0	50	90.3	87.3	3.36	56.8 - 134	30	
Chlorobenzene	4.2	10	0	50	92.7	101	8.61	57.4 - 134	30	
(S) Dibromofluoromethane				50	78.6	85.7		59.8 - 148		
(S) Toluene-d8				50	84.9	84.1		55.2 - 133		
(S) 4-Bromofluorobenzene				50	109	87.9		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 (PQL)</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 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>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: 8/15/2013 18:00

Project Name: Burlingame

Received By: kb

Work Order No.: 1308100

Physically Logged By: ng

Checklist Completed By: ng

Carrier Name: Client Drop Off

### Chain of Custody (COC) Information

Chain of custody present? Yes

Chain of custody signed when relinquished and received? Yes

Chain of custody agrees with sample labels? Yes

Custody seals intact on sample bottles? Not Present

### Sample Receipt Information

Custody seals intact on shipping container/cooler? Not Present

Shipping Container/Cooler In Good Condition? Yes

Samples in proper container/bottle? Yes

Samples containers intact? Yes

Sufficient sample volume for indicated test? Yes

### Sample Preservation and Hold Time (HT) Information

All samples received within holding time? Yes

Container/Temp Blank temperature in compliance? Yes Temperature: 7 °C

Water-VOA vials have zero headspace? No VOA vials submitted

Water-pH acceptable upon receipt? N/A

pH Checked by: n/a pH Adjusted by: n/a

Samples received in a cooler at 7 deg C. Air samples received in a box at ambient.



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Milpitas, CA 95035  
Phone: 408.263.5258  
FAX: 408.263.8293  
www.torrentlab.com

## CHAIN OF CUSTODY

• NOTE: SHADDED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1308100

Company Name: ENGEO

Env.  IH  Food  Special

Location of Sampling: Burlingame

Address:

Purpose: Characterization

City:

State: Zip Code:

Special Instructions / Comments:

Telephone:

FAX:

REPORT TO: B. Flaherty / R. Gandofo SAMPLER: R. Gandofo

P.O. #: 10391.000.000 (Ph003) EMAIL: rgandofo@engeo.com  
Bflaherty@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  QC Level IV
- Waste Water  Other  EDF
- Ground Water  Soil  Excel / EDD

REPORT FORMAT:

TPH-g

VOC (32008)

TPH-d/mo

Can-IT

ANALYSIS REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
001A	SGW-1 09'	8-15-13 1:45	5		1	poly sleeve	
002A	SGW-1 011.5'	" 1:48					
	SGW-1 0						No sample
003A	SGW-2 06.5'	8-15-13 1:40					
004A	SGW-2 011'	" 1:44					
005A	SGW-2 015'	" 1:48					
006A	SGW-3 011.5'	8-15-13 10:00					
007A	SGW-3 012'	8-15-13 10:40					
	SGW-3 0						No sample
008A	SGW-4 010'	8-15-13 2:30					

1 Relinquished By:	Print:	Date:	Time:	Received By:	Print:	Date:	Time:
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/J 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: \_\_\_\_\_ Log In Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

Temp 7 °C Page 1 of 4



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## CHAIN OF CUSTODY

• NOTE: SHADDED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1308100

Company Name:	Engle			<input checked="" type="checkbox"/> Env. <input type="checkbox"/> IH <input type="checkbox"/> Food <input type="checkbox"/> Special	Location of Sampling:	Burlingame
Address:				Purpose: Characterization		
City:	Alameda	State:		Zip Code:		
Telephone:				Special Instructions / Comments:		
REPORT TO:	Flaherty/Gandolfo	SAMPLER:	R. Gandolfo	P.O. #:	10391.00.000 (003)	EMAIL: r.gandolfo@engle.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:	REPORT FORMAT:
<input type="checkbox"/> Storm Water <input type="checkbox"/> Air <input checked="" type="checkbox"/> QC Level IV	<input type="checkbox"/> Other <input type="checkbox"/> EDF
<input type="checkbox"/> Waste Water <input type="checkbox"/> <sup>TPH-g</sup>	<input type="checkbox"/> Excel / EDD
<input type="checkbox"/> Ground Water <input type="checkbox"/> VOC (8260B)	
<input checked="" type="checkbox"/> Soil	<input type="checkbox"/> TPH d/m

ANALYSIS REQUESTED

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	REMARKS
		SGW-4		5	1	poly	No Sample
		SGW-4					No Sample
009A		SGW-5 06	8-15-13 8:45				No Sample
		SGW-5 0					No Sample
		SGW-5 0					No Sample
		SGW-6 0					No Sample
		SGW-6 0					No Sample
		SGW-6 0					No Sample
010A		SGW-7 065	8-15-13 11				No Sample
		SGW-7 0					No Sample

1 Relinquished By:	Print: Richard Gandolfo	Date: 8-15-13	Time:	Received By:	Print: KB	Date: 8-15-13	Time: 6:00pm
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  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: \_\_\_\_\_

Log In Reviewed By: \_\_\_\_\_

Temp 7 °C Date: \_\_\_\_\_ Page 2 of 4



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## CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1808100

Company Name:	ENGEO	<input checked="" type="checkbox"/> Env. <input type="checkbox"/> IH <input type="checkbox"/> Food <input type="checkbox"/> Special	Location of Sampling: Burlingame
Address:	Purpose: Characterization		
City:		Zip Code:	Special Instructions / Comments:
Telephone:	FAX:		
REPORT TO: Flaherty/Gandolfo	SAMPLER: R. Gandolfo	P.O. #: 10391,000.00 (003)	EMAIL: rgandolfo@engeo.com

TURNAROUND TIME:	SAMPLE TYPE:	REPORT FORMAT:	<input type="checkbox"/> Storm Water <input type="checkbox"/> Air <input checked="" type="checkbox"/> QC Level IV <input type="checkbox"/> Waste Water <input type="checkbox"/> Other <input type="checkbox"/> EDF <input checked="" type="checkbox"/> Ground Water <input type="checkbox"/> Excel / EDD <input checked="" type="checkbox"/> Soil	TPH-9 VOC (8249) TPH-d/m w/Ric gel CAM-17	ANALYSIS REQUESTED
<input type="checkbox"/> 10 Work Days <input type="checkbox"/> 4 Work Days <input type="checkbox"/> 1 Work Day <input type="checkbox"/> 7 Work Days <input type="checkbox"/> 3 Work Days <input type="checkbox"/> Noon - Nxt Day <input type="checkbox"/> 5 Work Days <input checked="" type="checkbox"/> 2 Work Days <input type="checkbox"/> 2 - 8 Hours					

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	TPH-9	VOC (8249)	TPH-d/m	CAM-17	REMARKS
011A		SGW-7 @ 14'	8-15-13 4:10	S	1	polym					
012A		SGW-8 @ 6.5'	8-15-13 3:10	S	1	"					
		SGW-8		S	1	"					No sample
		SGW-9 GW-1		GW	1	varied glow					No sample
013A/B		SGW-9 GW-2	8-15-13 11:40	GW	5						No Sample
		SGW-9 GW-3		GW							No sample
		SGW-9 GW-4		GW							No sample
014A/B		GW-5	8-15-13 9:00	GW	5						No Sample
		GW-6		GW							No Sample

1 Relinquished By:	Print: Richard	Date: Gandolfo	Time:	Received By:	Print: KB	Date: 8/15/13	Time: 6:58PM
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 \_\_\_\_\_ 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: \_\_\_\_\_ Log In Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_

Temp 7 °C Page 3 of 4



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## CHAIN OF CUSTODY

• NOTE: SHADED AREAS ARE FOR TORRENT LAB USE ONLY.

LAB WORK ORDER NO

1308100

Company Name:	ENGeo			<input checked="" type="checkbox"/> Env. <input type="checkbox"/> IH <input type="checkbox"/> Food <input type="checkbox"/> Special	Location of Sampling: Burlingame
Address:				Purpose: Characterization	
City:		State:		Zip Code:	
Telephone:		FAX:	Special Instructions / Comments:		
REPORT TO: Flaherty/Gandolfo			SAMPLER: R. Gandolfo	P.O. #: 10391,000.000 (Ph 003)	EMAIL: r.gandolfo@engeo.com flaherty@engeo.com

TURNAROUND TIME:	SAMPLE TYPE:	REPORT FORMAT:	<input checked="" type="checkbox"/> VOC (8260D) <input checked="" type="checkbox"/> TPB-9 <input checked="" type="checkbox"/> VOC(TO-15) <input checked="" type="checkbox"/> Diffusion chamber	ANALYSIS REQUESTED
<input type="checkbox"/> 10 Work Days <input type="checkbox"/> 4 Work Days <input type="checkbox"/> 1 Work Day	<input type="checkbox"/> Storm Water <input type="checkbox"/> Air <input checked="" type="checkbox"/> QC Level IV			
<input type="checkbox"/> 7 Work Days <input type="checkbox"/> 3 Work Days <input type="checkbox"/> Noon - Nxt Day	<input type="checkbox"/> Waste Water <input checked="" type="checkbox"/> Other <input type="checkbox"/> EDF			
<input type="checkbox"/> 5 Work Days <input checked="" type="checkbox"/> 2 Work Days <input type="checkbox"/> 2-8 Hours	<input checked="" type="checkbox"/> GW Water <input type="checkbox"/> Soil			
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>			<input type="checkbox"/> Excel / EDD	

LAB ID	CANISTER I.D.	CLIENT'S SAMPLE I.D.	DATE / TIME SAMPLED	MATRIX	# OF CONT	CONT TYPE	TBP-9	VOC (8260D)	TPB-10	VOC(TO-15)	Diffusion chamber	REMARKS
		GW-7		GW		Variet	/	/	/	/	/	No Sample
		GW-8		GW		Variet	/	/	/	/	/	No Sample
015A	SV-1		8-15-13 3:45pm	V	1	Summ	/	/	/	/	/	
016A	SV-2		8-15-13 1:35pm	V	1		/	/	/	/	/	
017A	SV-3		8-15-13 12:45pm	V	1		/	/	/	/	/	
	SV-4			V	1		/	/	/	/	/	
018A	SV-5		8-15-13 11:20	V	1	V	/	/	/	/	/	No Sample

1 Relinquished By:	Print: Richard Gandolfo	Date: 8/16/13	Time: 6:10	Received By:	Print: KB	Date: 8/16/13	Time: 6:10 PM
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  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.

Temp 7 °C Page 4 of 4

Log In By: \_\_\_\_\_ Date: \_\_\_\_\_ Log In Reviewed By: \_\_\_\_\_ Date: \_\_\_\_\_



# Rush Turnaround Services REQUEST FORM



Date | 8/16/13

Company | EnGeo

Ordered By | Shawn Munger

Email | xxxxxxxxxxxxxxxxxxxxxx

(for Rush report)

## Project Details

TAT Requested  
(please check one)

Same Day  
(2-8 Hours)

One Day  
→  Noon

2 Day  
→  Noon

3 Day  
→  Noon

4 Day  
→  Noon

Number of Samples | 1

Matrix | soil comp

(i.e., sample type: Is your sample soil, water, etc?)

Analysis | VOCs, TPHG, TPHDO w/SiO<sub>2</sub>, OCPS, PCBs, CAM17

Weekend work required (refer to chart below for respective surcharge)

This request form may be a courtesy notice which reflects the rush services requested on the chain-of-custody. Please contact *Torrent Express™* project management immediately at pm@torrentlab.com with the subject line "Rush TAT Cancellation" if you do not want the analysis(es) to proceed. Cancellation of a *Torrent Express™* service may be subject to a cancellation fee.

In order to facilitate processing and scheduling, please notify Torrent Laboratory at least 24 hours in advance for any *Torrent Express™* service. Sample(s) must be received or scheduled for pick-up before 5:00 pm in order to be processed that day; all samples received after 5:00 pm will be processed the following day.

All *Torrent Express™* Same Day and Next Day rush services will be charged a \$250.00 minimum (excluding certain fees) plus the respective surcharge(s); all other *Torrent Express™* rush services will be charged a \$150.00 minimum (excluding certain fees) plus the respective surcharge(s).

The following table briefly describes Torrent Laboratory's *Torrent Express™* surcharge pricing structure, please refer to your company specific price list for the precise surcharges.

	Same Day	Next Day*	2 Day*	3 Day*	4 Day*
Regular Rush	300%	150%	75%	50%	37.5%
Noon	—	200%	100%	62.5%	50%
Weekend	300%	300%	—	—	—

\*business day(s)

## **SOIL MANAGEMENT PLAN**

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Prepared By: Engeo