



CITY OF TORRINGTON

ADDENDA #2

ADDENDA #2 ISSUED FOR CHANGES TO DEADLINE FOR QUESTIONS; BID OPENING; QUESTIONS/ANSWERS SUBMITTED AND CLARIFICATION FOR WALK-THROUGH AT SITE

BID #FSR-297-101017 CONCRETE AND SOIL REMOVAL ACTIVITIES 100 FRANKLIN STREET TORRINGTON CT

Date of bid opening: **October 10, 2017** Time: **11:00 AM** Location: **City Hall, 140 Main St., Room 206, Torrington**

Must submit signed addenda with bid.

The City of Torrington reserves the right to accept or reject any or all bids or any portion thereof, to waive technicalities, and to award the contract as will best serve the public interest.

Dated in Torrington: October 5, 2017

Purchasing Agent _____
Pennie Zucco

Bid Submitted By: _____

Name of Company _____

Signature _____

Address _____

Title _____

Date _____

UPDATES – OCTOBER 5, 2017

**THE WALK THROUGH SCHEDULED FOR
FRIDAY, OCTOBER 6, 2017 AT 10:00 AM
IS NOT MANDATORY**

**THE DEADLINE FOR ADDITIONAL QUESTIONS
WILL BE
TUESDAY, OCTOBER 10, 2017 BY 12 NOON**

**BID OPENING HAS BEEN EXTENDED TO
MONDAY, OCTOBER 16, 2017
BY 11:00 AM**

QUESTIONS/ANSWERS OCTOBER 5, 2017

Q1. What is the project estimate? I need to know if this falls under \$500k or if DAS Prequalification is required. If DAS is required, is there a specific category?

A1. We do anticipate the pricing to be below \$500K, but this all depends on contractor bids.

Q2. Looking at the analysis provided, it appears that the material coming from this location is non-hazardous. Per regulations it is the responsibility of the generator to make that determination, so we wanted to confirm that the City of Torrington is considering this material to be Non-hazardous, Non regulated material.

A2. Yes it is - Non- Hazardous, Non Regulated Material. Please see response to item 6.

Q3. Please delineate the areas of clearing and grubbing, as this is not presented on the site drawing K Erosion control.

A3. This will be minimal, if any. It is in the best interest of each contractor to field verify the current conditions.

Q4. Is soil and concrete excavation required (as stated in Summary of Work page 2 1.03 B 4.) or is this project entail simply loading, transportation and disposal of Stockpiled material?

A4. We do not anticipate any excavation. It is in the best interest of each contractor to field verify the existing conditions.

Q5. If soil excavation is required (as detailed Summary of Work 1.03 b 4, Entire Site) please delineate the excavation area and the depth of the excavation. Figure K (drawing) showing stockpile location and does not detail excavation area.

A5. We do not anticipate any excavation. It is in the best interest of each contractor to field verify the existing conditions.

Q6. Section J provided a SUMMARY chart with analytical from a sampling event in 2014. This analytical is too old to obtain waste disposal approval. Please discuss who will be responsible for sampling and analyzing the waste streams for waste disposal approval.

A6. Contractor will be responsible for sampling and analyzing the waste streams for waste disposal approval. Recent limited data is also attached. Additional sampling and characterization may be required. If required, it will be the responsibility of the contractor.

Q7. 01 50 00-4 Temporary Facility Controls Section 1.18 Water Control discusses water accumulating in the open excavation can be discharged direct to the ground surface. Please discuss who will be responsible for sampling and analyzing the water to determine that the water is not impacted and can be directly discharge to the ground.

A7. Contractor will be responsible for all permitting, sampling and analyzing the water, if any.

Q8. Are there drawings or plans to this bid spec other than Figure K Site Plan and Sedimentation and Erosion Control Plan?

A8. None. It is in the best interest of each contractor to field verify the existing conditions.



Client: Mr. Richard Chandler
HRP Associates, Inc
999 Oronoque Lane, Second Floor
Stratford, CT 06614

Analytical Report

CET# 7050736R

Report Date: June 07, 2017
Project: TOR6038.RA

Connecticut Laboratory Certificate: PH 0116
Massachusetts laboratory Certificate: M-CT903



New York NELAP Accreditation: 11982
Rhode Island Certification: 199

SAMPLE SUMMARY

The sample(s) were received at 4.9°C.

This report contains analytical data associated with following samples only.

| Sample ID | Laboratory ID | Matrix | Collection Date/Time | Receipt Date |
|-----------|---------------|--------|----------------------|--------------|
| SC-1 | 7050736-01 | Soil | 5/23/2017 10:00 | 05/24/2017 |
| SC-2 | 7050736-02 | Soil | 5/23/2017 11:00 | 05/24/2017 |
| SC-3 | 7050736-03 | Soil | 5/23/2017 12:00 | 05/24/2017 |
| SC-4 | 7050736-04 | Soil | 5/23/2017 12:40 | 05/24/2017 |

CET #: 7050736
Project: TOR6038.RA

Analyte: Percent Solids [SM 2540 G]

Analyst: JWF

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|--------|-----|-------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | 86 | 1.0 | % | 1 | B7E2541 | 05/25/2017 | 05/26/2017 14:24 | |
| 7050736-02 | SC-2 | 87 | 1.0 | % | 1 | B7E2541 | 05/25/2017 | 05/26/2017 14:24 | |
| 7050736-03 | SC-3 | 91 | 1.0 | % | 1 | B7E2541 | 05/25/2017 | 05/26/2017 14:24 | |
| 7050736-04 | SC-4 | 89 | 1.0 | % | 1 | B7E2541 | 05/25/2017 | 05/26/2017 14:24 | |

Analyte: Flashpoint [EPA 1010A]

Analyst: JWF

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|--------|----|-------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | >200 F | NA | °F | 1 | B7E2608 | 05/26/2017 | 05/26/2017 11:39 | |
| 7050736-02 | SC-2 | >200 F | NA | °F | 1 | B7E2608 | 05/26/2017 | 05/26/2017 11:39 | |
| 7050736-03 | SC-3 | >200 F | NA | °F | 1 | B7E2608 | 05/26/2017 | 05/26/2017 11:39 | |
| 7050736-04 | SC-4 | >200 F | NA | °F | 1 | B7E2608 | 05/26/2017 | 05/26/2017 11:39 | |

Analyte: Reactive Sulfide [SW 846 Ch. 7]

Analyst: MG

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|--------|----|-----------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | ND | 23 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-02 | SC-2 | ND | 23 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-03 | SC-3 | ND | 22 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-04 | SC-4 | ND | 22 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |

CET #: 7050736
Project: TOR6038.RA

Analyte: Reactive Cyanide [SW 846 Ch. 7]

Analyst: MG

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|--------|-----|-----------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | ND | 5.8 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-02 | SC-2 | ND | 5.8 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-03 | SC-3 | ND | 5.5 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |
| 7050736-04 | SC-4 | ND | 5.6 | mg/kg dry | 1 | B7F0628 | 06/06/2017 | 06/06/2017 16:04 | |

Analyte: pH [EPA 9045D]

Analyst: DRH

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|-------------|----|----------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | 8.79 | NA | pH Units | 1 | B7E2616 | 05/26/2017 | 05/26/2017 10:47 | |
| 7050736-02 | SC-2 | 8.78 | NA | pH Units | 1 | B7E2616 | 05/26/2017 | 05/26/2017 10:48 | |
| 7050736-03 | SC-3 | 8.58 | NA | pH Units | 1 | B7E2616 | 05/26/2017 | 05/26/2017 10:50 | |
| 7050736-04 | SC-4 | 8.45 | NA | pH Units | 1 | B7E2616 | 05/26/2017 | 05/26/2017 10:51 | |

Analyte: Paint Filter Test [EPA 9095B]

Analyst: CC

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|-----------------------|-----|-------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | No Free Liquid | 1.0 | units | 1 | B7E2516 | 05/25/2017 | 05/25/2017 11:35 | |
| 7050736-02 | SC-2 | No Free Liquid | 1.0 | units | 1 | B7E2516 | 05/25/2017 | 05/25/2017 11:35 | |
| 7050736-03 | SC-3 | No Free Liquid | 1.0 | units | 1 | B7E2516 | 05/25/2017 | 05/25/2017 11:35 | |
| 7050736-04 | SC-4 | No Free Liquid | 1.0 | units | 1 | B7E2516 | 05/25/2017 | 05/25/2017 11:35 | |

CET #: 7050736
Project: TOR6038.RA

Analyte: Conductivity [SM 2120 B]

Analyst: MJH

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|------------|-----|----------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | 340 | 2.0 | umhos/cm | 1 | B7E3106 | 05/31/2017 | 05/31/2017 09:27 | |
| 7050736-02 | SC-2 | 450 | 2.0 | umhos/cm | 1 | B7E3106 | 05/31/2017 | 05/31/2017 09:27 | |
| 7050736-03 | SC-3 | 290 | 2.0 | umhos/cm | 1 | B7E3106 | 05/31/2017 | 05/31/2017 09:27 | |
| 7050736-04 | SC-4 | 340 | 2.0 | umhos/cm | 1 | B7E3106 | 05/31/2017 | 05/31/2017 09:27 | |

Analyte: Mercury [EPA 7471B]

Analyst: KP

Matrix: Soil

| Laboratory ID | Client Sample ID | Result | RL | Units | Dilution | Batch | Prepared | Date/Time Analyzed | Notes |
|---------------|------------------|-------------|------|-----------|----------|---------|------------|--------------------|-------|
| 7050736-01 | SC-1 | 0.29 | 0.23 | mg/kg dry | 1 | B7E2604 | 05/26/2017 | 05/26/2017 13:35 | |
| 7050736-02 | SC-2 | 0.75 | 0.23 | mg/kg dry | 1 | B7E2604 | 05/26/2017 | 05/26/2017 13:38 | |
| 7050736-03 | SC-3 | 1.9 | 0.22 | mg/kg dry | 1 | B7E2604 | 05/26/2017 | 05/26/2017 13:41 | |
| 7050736-04 | SC-4 | 1.9 | 0.22 | mg/kg dry | 1 | B7E2604 | 05/26/2017 | 05/26/2017 13:44 | |

Client Sample ID SC-1
Lab ID: 7050736-01

Total Metals
Method: EPA 6010C

Analyst: SS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 340 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Selenium | ND | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Cadmium | 11 | 0.57 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Chromium | 19 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Arsenic | 8.7 | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Barium | 370 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Silver | ND | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Copper | 2000 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Nickel | 360 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |
| Zinc | 2900 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:52 | |

TCLP Metals
Method: EPA 6020A-1311

Analyst: SS
Matrix: Extract

| Analyte | Result (mg/L) | RL (mg/L) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------|------------------|--------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 0.34 | 0.013 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Selenium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Cadmium | 0.14 | 0.0050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Chromium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Arsenic | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Barium | 0.77 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Silver | ND | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Copper | 6.4 | 0.040 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Nickel | 0.063 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Zinc | 32 | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |
| Mercury | ND | 0.0020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:05 | |

CET #: 7050736
 Project: TOR6038.RA

Client Sample ID SC-1
Lab ID: 7050736-01

Conn. Extractable TPH
Method: CT-ETPH

Analyst: MH
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|------------------------------|----------------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| ETPH | 680 | 58 | 1 | EPA 3550C | B7E3033 | 05/30/2017 | 05/31/2017 21:43 | 1 |
| <i>Surrogate: Octacosane</i> | <i>91.9 %</i> | <i>50 - 150</i> | | | B7E3033 | 05/30/2017 | <i>05/31/2017 21:43</i> | |
| 1 | C18-C36 may be PNA Related | | | | | | | |

Chlorinated Pesticides
Method: EPA 8081B

Analyst: JTS
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| Alpha-BHC | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Gamma-BHC | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Heptachlor | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Aldrin | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Beta-BHC | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Delta-BHC | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Heptachlor Epoxide | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endosulfan I | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| 4,4-DDE | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Dieldrin | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endrin | ND | 1.2 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| 4,4-DDD | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endosulfan II | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| 4,4-DDT | 17 | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endrin Aldehyde | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| 4,4-Methoxychlor | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endosulfan Sulfate | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Endrin Ketone | ND | 5.8 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Chlordane | ND | 35 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Toxaphene | ND | 120 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| Alachlor | ND | 58 | 1 | EPA 3545A | B7E2507 | 05/25/2017 | 05/30/2017 10:50 | |
| <i>Surrogate: TCMX [1C]</i> | <i>66.5 %</i> | <i>30 - 150</i> | | | B7E2507 | 05/25/2017 | <i>05/30/2017 10:50</i> | |
| <i>Surrogate: DCB [1C]</i> | <i>70.3 %</i> | <i>30 - 150</i> | | | B7E2507 | 05/25/2017 | <i>05/30/2017 10:50</i> | |
| <i>Surrogate: TCMX [2C]</i> | <i>67.0 %</i> | <i>30 - 150</i> | | | B7E2507 | 05/25/2017 | <i>05/30/2017 10:50</i> | |
| <i>Surrogate: DCB [2C]</i> | <i>78.5 %</i> | <i>30 - 150</i> | | | B7E2507 | 05/25/2017 | <i>05/30/2017 10:50</i> | |

Client Sample ID SC-1
Lab ID: 7050736-01

PCBs by ASE
Method: EPA 8082A

Analyst: JTS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|-----------------|-------------|---------|------------|-------------------------|-------|
| PCB-1016 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1221 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1232 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1242 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1248 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1254 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1260 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1268 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| PCB-1262 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 05:48 | |
| <i>Surrogate: TCMX [1C]</i> | <i>80.7 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 05:48</i> | |
| <i>Surrogate: TCMX [2C]</i> | <i>65.2 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 05:48</i> | |
| <i>Surrogate: DCB [1C]</i> | <i>95.5 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 05:48</i> | |
| <i>Surrogate: DCB [2C]</i> | <i>81.0 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 05:48</i> | |

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,3-Dichlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| n-Nitroso-di-n-propylamine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Pyridine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | *F1 |
| n-Nitroso-dimethylamine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| bis(2-Chloroethyl)ether | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Aniline | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2-Chlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,4-Dichlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzyl Alcohol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,2-Dichlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| bis(2-Chloroisopropyl)ether | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Hexachloroethane | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |

Client Sample ID SC-1
 Lab ID: 7050736-01

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 2-Methyl Phenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 3+4 Methyl Phenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Naphthalene | 1600 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2-Nitrophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4-Dichlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Hexachlorobutadiene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Chloro-3-methylphenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Nitrobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Isophorone | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4-Dimethylphenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| bis(2-Chloroethoxy)methane | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzoic Acid | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,2,4-Trichlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,6-Dichlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Chloroaniline | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2-Methyl Naphthalene | 910 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Acenaphthylene | 1900 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Acenaphthene | 590 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Dibenzofuran | 2500 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Fluorene | 1600 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Hexachlorocyclopentadiene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4,6-Trichlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4,5-Trichlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4-Dinitrophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Nitrophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2-Chloronaphthalene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2-Nitroaniline | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Dimethylphthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,6-Dinitrotoluene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Nitroaniline | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,4-Dinitrotoluene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 2,3,4,6-Tetrachlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Chlorophenyl-phenylether | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Diethylphthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Phenanthrene | 24000 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | E |
| Anthracene | 3700 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Carbazole | 2300 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | E |
| Fluoranthene | 21000 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | E |

Client Sample ID SC-1
Lab ID: 7050736-01

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| Pyrene | 13000 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| n-Nitrosodiphenylamine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Pentachlorophenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 3-Nitroaniline | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4,6-Dinitro-2-methylphenol | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 1,2-Diphenylhydrazine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 4-Bromophenyl-phenylether | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Hexachlorobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Di-n-butylphthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Pentachloronitrobenzene | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzo[a]anthracene | 8500 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Chrysene | 8000 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Butylbenzylphthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| 3,3-Dichlorobenzidine | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| bis(2-Ethylhexyl)phthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Di-n-octylphthalate | ND | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzo[b]fluoranthene | 6500 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzo[k]fluoranthene | 2900 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzo[a]pyrene | 5800 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Indeno[1,2,3-cd]pyrene | 4500 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Dibenz[a,h]anthracene | 1500 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| Benzo[g,h,i]perylene | 4300 | 350 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 10:40 | |
| <i>Surrogate: 2-Fluorophenol</i> | <i>36.8 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |
| <i>Surrogate: Phenol-d6</i> | <i>57.6 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |
| <i>Surrogate: Nitrobenzene-d5</i> | <i>53.0 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | <i>61.6 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | <i>47.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |
| <i>Surrogate: Terphenyl-d14</i> | <i>64.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 10:40</i> | |

Volatile Organics
Method: EPA 8260C

Analyst: DAH
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|

Client Sample ID SC-1
Lab ID: 7050736-01

Volatile Organics
Method: EPA 8260C

Analyst: DAH
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Dichlorodifluoromethane | ND | 16 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Chloromethane | ND | 11 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Vinyl Chloride | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Bromomethane | ND | 11 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Chloroethane | ND | 11 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Trichlorofluoromethane | ND | 42 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Acetone | ND | 160 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C2 |
| Acrylonitrile | ND | 8.4 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Trichlorotrifluoroethane | ND | 42 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1-Dichloroethene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Methylene Chloride | ND | 53 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *F1 |
| Carbon Disulfide | ND | 11 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C1 |
| Methyl-t-Butyl Ether (MTBE) | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| trans-1,2-Dichloroethene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1-Dichloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 2-Butanone (MEK) | ND | 26 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 2,2-Dichloropropane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| cis-1,2-Dichloroethene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Bromochloromethane | ND | 2.1 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Chloroform | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Tetrahydrofuran | ND | 26 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C2 |
| 1,1,1-Trichloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Carbon Tetrachloride | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1-Dichloropropene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Benzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2-Dichloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Trichloroethene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2-Dichloropropane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Dibromomethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Bromodichloromethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Methyl Isobutyl Ketone | ND | 26 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| cis-1,3-Dichloropropene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Toluene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| trans-1,3-Dichloropropene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 2-Hexanone | ND | 26 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1,2-Trichloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Tetrachloroethene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | *C2 |
| 1,3-Dichloropropane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Dibromochloromethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |

Client Sample ID SC-1
 Lab ID: 7050736-01

Volatile Organics
 Method: EPA 8260C

Analyst: DAH
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 1,2-Dibromoethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| trans-1,4-Dichloro-2-Butene | ND | 26 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Chlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1,1,2-Tetrachloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Ethylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| m+p Xylenes | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| o-Xylene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Styrene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Bromoform | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Isopropylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,1,2,2-Tetrachloroethane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Bromobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2,3-Trichloropropane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| n-Propylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 2-Chlorotoluene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 4-Chlorotoluene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,3,5-Trimethylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| tert-Butylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2,4-Trimethylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| sec-Butylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,3-Dichlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 4-Isopropyltoluene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,4-Dichlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2-Dichlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| n-Butylbenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2-Dibromo-3-Chloropropane | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2,4-Trichlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Hexachlorobutadiene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| Naphthalene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| 1,2,3-Trichlorobenzene | ND | 5.3 | 1.81 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>105 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| <i>Surrogate: Toluene-d8</i> | <i>100 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | <i>91.6 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | 05/31/2017 03:43 | |

Client Sample ID SC-1
Lab ID: 7050736-01RE1(Dilution)

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,3-Dichlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| n-Nitroso-di-n-propylamine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Pyridine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | *F1 |
| n-Nitroso-dimethylamine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| bis(2-Chloroethyl)ether | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Aniline | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2-Chlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,4-Dichlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzyl Alcohol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,2-Dichlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| bis(2-Chloroisopropyl)ether | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Hexachloroethane | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2-Methyl Phenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 3+4 Methyl Phenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Naphthalene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2-Nitrophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4-Dichlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Hexachlorobutadiene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Chloro-3-methylphenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Nitrobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Isophorone | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4-Dimethylphenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| bis(2-Chloroethoxy)methane | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzoic Acid | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,2,4-Trichlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,6-Dichlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Chloroaniline | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2-Methyl Naphthalene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Acenaphthylene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Acenaphthene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Dibenzofuran | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Fluorene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Hexachlorocyclopentadiene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4,6-Trichlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4,5-Trichlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4-Dinitrophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Nitrophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |

Client Sample ID SC-1
 Lab ID: 7050736-01RE1(Dilution)

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 2-Chloronaphthalene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2-Nitroaniline | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Dimethylphthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,6-Dinitrotoluene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Nitroaniline | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,4-Dinitrotoluene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 2,3,4,6-Tetrachlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Chlorophenyl-phenylether | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Diethylphthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Phenanthrene | 30000 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Anthracene | 4500 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Carbazole | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Fluoranthene | 24000 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Pyrene | 19000 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| n-Nitrosodiphenylamine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Pentachlorophenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 3-Nitroaniline | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4,6-Dinitro-2-methylphenol | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 1,2-Diphenylhydrazine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 4-Bromophenyl-phenylether | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Hexachlorobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Di-n-butylphthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Pentachloronitrobenzene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzo[a]anthracene | 9800 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Chrysene | 9300 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Butylbenzylphthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| 3,3-Dichlorobenzidine | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| bis(2-Ethylhexyl)phthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Di-n-octylphthalate | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzo[b]fluoranthene | 8700 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzo[k]fluoranthene | 3700 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzo[a]pyrene | 7800 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Indeno[1,2,3-cd]pyrene | 4400 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Dibenz[a,h]anthracene | ND | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Benzo[g,h,i]perylene | 4500 | 3500 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Surrogate: 2-Fluorophenol | 42.8 % | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Surrogate: Phenol-d6 | 66.3 % | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| Surrogate: Nitrobenzene-d5 | | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | L |

CET #: 7050736
Project: TOR6038.RA

Client Sample ID SC-1
Lab ID: 7050736-01RE1(Dilution)

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| <i>Surrogate: 2-Fluorobiphenyl</i> | 68.9 % | | 30 - 130 | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | 52.6 % | | 30 - 130 | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |
| <i>Surrogate: Terphenyl-d14</i> | 94.3 % | | 30 - 130 | | B7E2619 | 05/31/2017 | 06/02/2017 13:47 | |

Client Sample ID SC-2
Lab ID: 7050736-02

Total Metals
Method: EPA 6010C

Analyst: SS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 250 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Selenium | ND | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Cadmium | 8.1 | 0.57 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Chromium | 15 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Arsenic | 8.9 | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Barium | 520 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Silver | ND | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Copper | 1600 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Nickel | 33 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |
| Zinc | 2300 | 2.3 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 15:57 | |

TCLP Metals
Method: EPA 6020A-1311

Analyst: SS
Matrix: Extract

| Analyte | Result (mg/L) | RL (mg/L) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------|------------------|--------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 0.18 | 0.013 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Selenium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Cadmium | 0.10 | 0.0050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Chromium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Arsenic | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Barium | 0.83 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Silver | ND | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Copper | 2.2 | 0.040 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Nickel | 0.056 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Zinc | 19 | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |
| Mercury | ND | 0.0020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:25 | |

Client Sample ID SC-2
 Lab ID: 7050736-02

Conn. Extractable TPH
 Method: CT-ETPH

Analyst: MH
 Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|------------------------------|----------------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| ETPH | 990 | 58 | 1 | EPA 3550C | B7E3033 | 05/30/2017 | 05/31/2017 22:07 | 1 |
| <i>Surrogate: Octacosane</i> | 98.0 % | 50 - 150 | | | B7E3033 | 05/30/2017 | 05/31/2017 22:07 | |
| 1 | C18-C36 may be PNA Related | | | | | | | |

Chlorinated Pesticides
 Method: EPA 8081B

Analyst: JTS
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Alpha-BHC | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Gamma-BHC | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Heptachlor | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Aldrin | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Beta-BHC | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Delta-BHC | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Heptachlor Epoxide | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endosulfan I | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| 4,4-DDE | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Dieldrin | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endrin | ND | 1.1 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| 4,4-DDD | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endosulfan II | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| 4,4-DDT | 130 | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endrin Aldehyde | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| 4,4-Methoxychlor | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endosulfan Sulfate | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Endrin Ketone | ND | 5.7 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Chlordane | ND | 34 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Toxaphene | ND | 110 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| Alachlor | ND | 57 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| <i>Surrogate: TCMX [1C]</i> | 82.2 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| <i>Surrogate: DCB [1C]</i> | 70.7 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| <i>Surrogate: TCMX [2C]</i> | 75.6 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |
| <i>Surrogate: DCB [2C]</i> | 94.5 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 14:56 | |

Client Sample ID SC-2
Lab ID: 7050736-02

PCBs by ASE
Method: EPA 8082A

Analyst: JTS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|-----------------|-------------|---------|------------|-------------------------|-------|
| PCB-1016 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1221 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1232 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1242 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1248 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1254 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1260 | 0.95 | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1268 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| PCB-1262 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:07 | |
| <i>Surrogate: TCMX [1C]</i> | <i>90.7 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:07</i> | |
| <i>Surrogate: TCMX [2C]</i> | <i>74.8 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:07</i> | |
| <i>Surrogate: DCB [1C]</i> | <i>110 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:07</i> | |
| <i>Surrogate: DCB [2C]</i> | <i>98.3 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:07</i> | |

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,3-Dichlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| n-Nitroso-di-n-propylamine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Pyridine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | *F1 |
| n-Nitroso-dimethylamine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| bis(2-Chloroethyl)ether | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Aniline | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2-Chlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,4-Dichlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzyl Alcohol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,2-Dichlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| bis(2-Chloroisopropyl)ether | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Hexachloroethane | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |

Client Sample ID SC-2
 Lab ID: 7050736-02

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 2-Methyl Phenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 3+4 Methyl Phenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Naphthalene | 1900 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2-Nitrophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4-Dichlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Hexachlorobutadiene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Chloro-3-methylphenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Nitrobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Isophorone | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4-Dimethylphenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| bis(2-Chloroethoxy)methane | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzoic Acid | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,2,4-Trichlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,6-Dichlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Chloroaniline | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2-Methyl Naphthalene | 1100 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Acenaphthylene | 4000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Acenaphthene | 1800 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Dibenzofuran | 3400 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Fluorene | 5500 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Hexachlorocyclopentadiene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4,6-Trichlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4,5-Trichlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4-Dinitrophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Nitrophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2-Chloronaphthalene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2-Nitroaniline | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Dimethylphthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,6-Dinitrotoluene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Nitroaniline | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,4-Dinitrotoluene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 2,3,4,6-Tetrachlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Chlorophenyl-phenylether | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Diethylphthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Phenanthrene | 38000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |
| Anthracene | 6300 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Carbazole | 2000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Fluoranthene | 30000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |

Client Sample ID SC-2
 Lab ID: 7050736-02

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Pyrene | 20000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |
| n-Nitrosodiphenylamine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Pentachlorophenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 3-Nitroaniline | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4,6-Dinitro-2-methylphenol | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 1,2-Diphenylhydrazine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 4-Bromophenyl-phenylether | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Hexachlorobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Di-n-butylphthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Pentachloronitrobenzene | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzo[a]anthracene | 17000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |
| Chrysene | 15000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |
| Butylbenzylphthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| 3,3-Dichlorobenzidine | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| bis(2-Ethylhexyl)phthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Di-n-octylphthalate | ND | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzo[b]fluoranthene | 12000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | E |
| Benzo[k]fluoranthene | 5400 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzo[a]pyrene | 11000 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Indeno[1,2,3-cd]pyrene | 7200 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Dibenz[a,h]anthracene | 2300 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| Benzo[g,h,i]perylene | 6100 | 340 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: 2-Fluorophenol</i> | <i>38.2 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: Phenol-d6</i> | <i>56.5 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: Nitrobenzene-d5</i> | <i>53.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | <i>62.2 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | <i>56.5 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |
| <i>Surrogate: Terphenyl-d14</i> | <i>63.3 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:17 | |

Volatile Organics
 Method: EPA 8260C

Analyst: DAH
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|

Client Sample ID SC-2
Lab ID: 7050736-02

Volatile Organics
Method: EPA 8260C

Analyst: DAH
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Dichlorodifluoromethane | ND | 17 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Chloromethane | ND | 11 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Vinyl Chloride | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Bromomethane | ND | 11 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Chloroethane | ND | 11 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Trichlorofluoromethane | ND | 45 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Acetone | ND | 170 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C2 |
| Acrylonitrile | ND | 9.0 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Trichlorotrifluoroethane | ND | 45 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1-Dichloroethene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Methylene Chloride | ND | 56 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *F1 |
| Carbon Disulfide | ND | 11 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C1 |
| Methyl-t-Butyl Ether (MTBE) | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| trans-1,2-Dichloroethene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1-Dichloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 2-Butanone (MEK) | ND | 28 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 2,2-Dichloropropane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| cis-1,2-Dichloroethene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Bromochloromethane | ND | 2.3 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Chloroform | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Tetrahydrofuran | ND | 28 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C2 |
| 1,1,1-Trichloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Carbon Tetrachloride | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1-Dichloropropene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Benzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2-Dichloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Trichloroethene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2-Dichloropropane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Dibromomethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Bromodichloromethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Methyl Isobutyl Ketone | ND | 28 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| cis-1,3-Dichloropropene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Toluene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| trans-1,3-Dichloropropene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 2-Hexanone | ND | 28 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1,2-Trichloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Tetrachloroethene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | *C2 |
| 1,3-Dichloropropane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Dibromochloromethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |

Client Sample ID SC-2
 Lab ID: 7050736-02

Volatile Organics
 Method: EPA 8260C

Analyst: DAH
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 1,2-Dibromoethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| trans-1,4-Dichloro-2-Butene | ND | 28 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Chlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1,1,2-Tetrachloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Ethylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| m+p Xylenes | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| o-Xylene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Styrene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Bromoform | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Isopropylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,1,2,2-Tetrachloroethane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Bromobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2,3-Trichloropropane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| n-Propylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 2-Chlorotoluene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 4-Chlorotoluene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,3,5-Trimethylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| tert-Butylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2,4-Trimethylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| sec-Butylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,3-Dichlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 4-Isopropyltoluene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,4-Dichlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2-Dichlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| n-Butylbenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2-Dibromo-3-Chloropropane | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2,4-Trichlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Hexachlorobutadiene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Naphthalene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| 1,2,3-Trichlorobenzene | ND | 5.6 | 1.95 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Surrogate: 1,2-Dichloroethane-d4 | 101 % | 70 - 130 | | | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Surrogate: Toluene-d8 | 101 % | 70 - 130 | | | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |
| Surrogate: 4-Bromofluorobenzene | 96.1 % | 70 - 130 | | | B7E3104 | 05/31/2017 | 05/31/2017 04:06 | |

Client Sample ID SC-2
 Lab ID: 7050736-02RE1(Dilution)

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,3-Dichlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| n-Nitroso-di-n-propylamine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Pyridine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | *F1 |
| n-Nitroso-dimethylamine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| bis(2-Chloroethyl)ether | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Aniline | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2-Chlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,4-Dichlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzyl Alcohol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,2-Dichlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| bis(2-Chloroisopropyl)ether | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Hexachloroethane | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2-Methyl Phenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 3+4 Methyl Phenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Naphthalene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2-Nitrophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4-Dichlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Hexachlorobutadiene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Chloro-3-methylphenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Nitrobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Isophorone | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4-Dimethylphenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| bis(2-Chloroethoxy)methane | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzoic Acid | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,2,4-Trichlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,6-Dichlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Chloroaniline | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2-Methyl Naphthalene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Acenaphthylene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Acenaphthene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Dibenzofuran | 3800 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Fluorene | 6300 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Hexachlorocyclopentadiene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4,6-Trichlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4,5-Trichlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4-Dinitrophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Nitrophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |

Client Sample ID SC-2
 Lab ID: 7050736-02RE1(Dilution)

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| 2-Chloronaphthalene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2-Nitroaniline | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Dimethylphthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,6-Dinitrotoluene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Nitroaniline | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,4-Dinitrotoluene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 2,3,4,6-Tetrachlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Chlorophenyl-phenylether | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Diethylphthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Phenanthrene | 44000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Anthracene | 8100 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Carbazole | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Fluoranthene | 45000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Pyrene | 36000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| n-Nitrosodiphenylamine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Pentachlorophenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 3-Nitroaniline | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4,6-Dinitro-2-methylphenol | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 1,2-Diphenylhydrazine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 4-Bromophenyl-phenylether | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Hexachlorobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Di-n-butylphthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Pentachloronitrobenzene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzo[a]anthracene | 19000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Chrysene | 19000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Butylbenzylphthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| 3,3-Dichlorobenzidine | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| bis(2-Ethylhexyl)phthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Di-n-octylphthalate | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzo[b]fluoranthene | 15000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzo[k]fluoranthene | 7600 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzo[a]pyrene | 14000 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Indeno[1,2,3-cd]pyrene | 8200 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Dibenz[a,h]anthracene | ND | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| Benzo[g,h,i]perylene | 7900 | 3400 | 10 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| <i>Surrogate: 2-Fluorophenol</i> | <i>43.6 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 14:26</i> | |
| <i>Surrogate: Phenol-d6</i> | <i>62.9 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 14:26</i> | |
| <i>Surrogate: Nitrobenzene-d5</i> | <i>55.3 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | <i>06/02/2017 14:26</i> | |

CET #: 7050736
Project: TOR6038.RA

Client Sample ID SC-2
Lab ID: 7050736-02RE1(Dilution)

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| <i>Surrogate: 2-Fluorobiphenyl</i> | 67.6 % | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | 53.4 % | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |
| <i>Surrogate: Terphenyl-d14</i> | 87.0 % | 30 - 130 | | | B7E2619 | 05/31/2017 | 06/02/2017 14:26 | |

Client Sample ID SC-3
Lab ID: 7050736-03

Total Metals
Method: EPA 6010C

Analyst: SS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 140 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Selenium | ND | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Cadmium | 5.4 | 0.54 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Chromium | 15 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Arsenic | 5.5 | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Barium | 140 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Silver | ND | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Copper | 1400 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Nickel | 28 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |
| Zinc | 1300 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:01 | |

TCLP Metals
Method: EPA 6020A-1311

Analyst: SS
Matrix: Extract

| Analyte | Result (mg/L) | RL (mg/L) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------|------------------|--------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 0.24 | 0.013 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Selenium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Cadmium | 0.10 | 0.0050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Chromium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Arsenic | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Barium | 0.87 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Silver | ND | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Copper | 11 | 0.040 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Nickel | 0.068 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Zinc | 24 | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |
| Mercury | ND | 0.0020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:30 | |

CET #: 7050736
 Project: TOR6038.RA

Client Sample ID SC-3
Lab ID: 7050736-03

Conn. Extractable TPH
Method: CT-ETPH

Analyst: MH
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| ETPH | 500 | 55 | 1 | EPA 3550C | B7E3033 | 05/30/2017 | 05/31/2017 22:30 | R |
| <i>Surrogate: Octacosane</i> | 79.3 % | 50 - 150 | | | B7E3033 | 05/30/2017 | 05/31/2017 22:30 | |
| R C18-C36 unknown | | | | | | | | |

Chlorinated Pesticides
Method: EPA 8081B

Analyst: JTS
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Alpha-BHC | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Gamma-BHC | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Heptachlor | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Aldrin | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Beta-BHC | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Delta-BHC | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Heptachlor Epoxide | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endosulfan I | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| 4,4-DDE | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Dieldrin | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endrin | ND | 1.1 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| 4,4-DDD | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endosulfan II | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| 4,4-DDT | 140 | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endrin Aldehyde | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| 4,4-Methoxychlor | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endosulfan Sulfate | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Endrin Ketone | ND | 5.5 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Chlordane | ND | 33 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Toxaphene | ND | 110 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| Alachlor | ND | 55 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| <i>Surrogate: TCMX [1C]</i> | 72.6 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| <i>Surrogate: DCB [1C]</i> | 72.2 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| <i>Surrogate: TCMX [2C]</i> | 73.0 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |
| <i>Surrogate: DCB [2C]</i> | 80.1 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:09 | |

Client Sample ID SC-3
Lab ID: 7050736-03

PCBs by ASE
Method: EPA 8082A

Analyst: JTS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|-----------------|-------------|---------|------------|-----------------------|-------|
| PCB-1016 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1221 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1232 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1242 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1248 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1254 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1260 | 1.4 | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1268 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| PCB-1262 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| <i>Surrogate: TCMX [1C]</i> | <i>86.6 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| <i>Surrogate: TCMX [2C]</i> | <i>73.6 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| <i>Surrogate: DCB [1C]</i> | <i>83.6 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |
| <i>Surrogate: DCB [2C]</i> | <i>90.9 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | 05/27/2017 06:27 | |

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,3-Dichlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| n-Nitroso-di-n-propylamine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Pyridine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | *F1 |
| n-Nitroso-dimethylamine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| bis(2-Chloroethyl)ether | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Aniline | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2-Chlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,4-Dichlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzyl Alcohol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,2-Dichlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| bis(2-Chloroisopropyl)ether | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Hexachloroethane | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |

Client Sample ID SC-3
 Lab ID: 7050736-03

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 2-Methyl Phenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 3+4 Methyl Phenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Naphthalene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2-Nitrophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4-Dichlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Hexachlorobutadiene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Chloro-3-methylphenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Nitrobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Isophorone | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4-Dimethylphenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| bis(2-Chloroethoxy)methane | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzoic Acid | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,2,4-Trichlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,6-Dichlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Chloroaniline | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2-Methyl Naphthalene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Acenaphthylene | 430 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Acenaphthene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Dibenzofuran | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Fluorene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Hexachlorocyclopentadiene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4,6-Trichlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4,5-Trichlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4-Dinitrophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Nitrophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2-Chloronaphthalene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2-Nitroaniline | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Dimethylphthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,6-Dinitrotoluene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Nitroaniline | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,4-Dinitrotoluene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 2,3,4,6-Tetrachlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Chlorophenyl-phenylether | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Diethylphthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Phenanthrene | 3100 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Anthracene | 570 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Carbazole | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Fluoranthene | 4700 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |

Client Sample ID SC-3
Lab ID: 7050736-03

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Pyrene | 3400 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| n-Nitrosodiphenylamine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Pentachlorophenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 3-Nitroaniline | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4,6-Dinitro-2-methylphenol | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 1,2-Diphenylhydrazine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 4-Bromophenyl-phenylether | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Hexachlorobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Di-n-butylphthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Pentachloronitrobenzene | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzo[a]anthracene | 2200 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Chrysene | 2200 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Butylbenzylphthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| 3,3-Dichlorobenzidine | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| bis(2-Ethylhexyl)phthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Di-n-octylphthalate | ND | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzo[b]fluoranthene | 2500 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzo[k]fluoranthene | 880 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzo[a]pyrene | 2000 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Indeno[1,2,3-cd]pyrene | 1300 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Dibenz[a,h]anthracene | 430 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| Benzo[g,h,i]perylene | 1400 | 320 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: 2-Fluorophenol</i> | <i>41.6 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: Phenol-d6</i> | <i>55.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: Nitrobenzene-d5</i> | <i>52.4 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | <i>61.5 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | <i>56.4 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |
| <i>Surrogate: Terphenyl-d14</i> | <i>69.2 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 11:55 | |

Volatile Organics
Method: EPA 8260C

Analyst: DAH

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|

Client Sample ID SC-3
 Lab ID: 7050736-03

Volatile Organics
 Method: EPA 8260C

Analyst: DAH
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Dichlorodifluoromethane | ND | 15 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Chloromethane | ND | 10 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Vinyl Chloride | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Bromomethane | ND | 10 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Chloroethane | ND | 10 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Trichlorofluoromethane | ND | 41 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Acetone | ND | 150 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C2 |
| Acrylonitrile | ND | 8.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Trichlorotrifluoroethane | ND | 41 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1-Dichloroethene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Methylene Chloride | ND | 52 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *F1 |
| Carbon Disulfide | ND | 10 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C1 |
| Methyl-t-Butyl Ether (MTBE) | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| trans-1,2-Dichloroethene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1-Dichloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 2-Butanone (MEK) | ND | 26 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 2,2-Dichloropropane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| cis-1,2-Dichloroethene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Bromochloromethane | ND | 2.1 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Chloroform | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Tetrahydrofuran | ND | 26 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C2 |
| 1,1,1-Trichloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Carbon Tetrachloride | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1-Dichloropropene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Benzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2-Dichloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Trichloroethene | 7.9 | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2-Dichloropropane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Dibromomethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Bromodichloromethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Methyl Isobutyl Ketone | ND | 26 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| cis-1,3-Dichloropropene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Toluene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| trans-1,3-Dichloropropene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 2-Hexanone | ND | 26 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1,2-Trichloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Tetrachloroethene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | *C2 |
| 1,3-Dichloropropane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Dibromochloromethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |

Client Sample ID SC-3
Lab ID: 7050736-03

Volatile Organics
Method: EPA 8260C

Analyst: DAH
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| 1,2-Dibromoethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| trans-1,4-Dichloro-2-Butene | ND | 26 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Chlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1,1,2-Tetrachloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Ethylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| m+p Xylenes | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| o-Xylene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Styrene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Bromoform | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Isopropylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,1,2,2-Tetrachloroethane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Bromobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2,3-Trichloropropane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| n-Propylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 2-Chlorotoluene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 4-Chlorotoluene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,3,5-Trimethylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| tert-Butylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2,4-Trimethylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| sec-Butylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,3-Dichlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 4-Isopropyltoluene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,4-Dichlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2-Dichlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| n-Butylbenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2-Dibromo-3-Chloropropane | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2,4-Trichlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Hexachlorobutadiene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| Naphthalene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| 1,2,3-Trichlorobenzene | ND | 5.2 | 1.87 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:30 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>109 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:30</i> | |
| <i>Surrogate: Toluene-d8</i> | <i>99.5 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:30</i> | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | <i>94.7 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:30</i> | |

Client Sample ID SC-4
Lab ID: 7050736-04

Total Metals
Method: EPA 6010C

Analyst: SS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 140 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Selenium | ND | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Cadmium | 2.8 | 0.53 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Chromium | 15 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Arsenic | 7.0 | 1.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Barium | 120 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Silver | ND | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Copper | 560 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Nickel | 23 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |
| Zinc | 620 | 2.1 | 1 | EPA 3051A | B7E2603 | 05/26/2017 | 05/26/2017 16:05 | |

TCLP Metals
Method: EPA 6020A-1311

Analyst: SS
Matrix: Extract

| Analyte | Result (mg/L) | RL (mg/L) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------|------------------|--------------|----------|-------------|---------|------------|-----------------------|-------|
| Lead | 0.24 | 0.013 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Selenium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Cadmium | 0.034 | 0.0050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Chromium | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Arsenic | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Barium | 0.86 | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Silver | ND | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Copper | 2.6 | 0.040 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Nickel | ND | 0.050 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Zinc | 5.9 | 0.020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |
| Mercury | ND | 0.0020 | 1 | EPA 3005A | B7E3011 | 05/30/2017 | 05/30/2017 13:35 | |

Client Sample ID SC-4
Lab ID: 7050736-04

Conn. Extractable TPH
Method: CT-ETPH

Analyst: MH
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| ETPH | 1700 | 56 | 1 | EPA 3550C | B7E3033 | 05/30/2017 | 05/31/2017 22:54 | 1 |
| <i>Surrogate: Octacosane</i> | 87.8 % | 50 - 150 | | | B7E3033 | 05/30/2017 | 05/31/2017 22:54 | |
| 1 C18-C36 may be PNA Related | | | | | | | | |

Chlorinated Pesticides
Method: EPA 8081B

Analyst: JTS
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Alpha-BHC | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Gamma-BHC | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Heptachlor | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Aldrin | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Beta-BHC | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Delta-BHC | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Heptachlor Epoxide | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endosulfan I | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| 4,4-DDE | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Dieldrin | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endrin | ND | 1.1 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| 4,4-DDD | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endosulfan II | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| 4,4-DDT | 66 | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endrin Aldehyde | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| 4,4-Methoxychlor | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endosulfan Sulfate | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Endrin Ketone | ND | 5.6 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Chlordane | ND | 33 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Toxaphene | ND | 110 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| Alachlor | ND | 56 | 1 | EPA 3545A | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| <i>Surrogate: TCMX [1C]</i> | 81.4 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| <i>Surrogate: DCB [1C]</i> | 84.1 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| <i>Surrogate: TCMX [2C]</i> | 85.0 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |
| <i>Surrogate: DCB [2C]</i> | 85.1 % | 30 - 150 | | | B7E3003 | 05/30/2017 | 05/30/2017 15:23 | |

Client Sample ID SC-4
Lab ID: 7050736-04

PCBs by ASE
Method: EPA 8082A

Analyst: JTS
Matrix: Soil

| Analyte | Result (mg/kg dry) | RL (mg/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|-----------------|-------------|---------|------------|-------------------------|-------|
| PCB-1016 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1221 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1232 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1242 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1248 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1254 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1260 | 0.63 | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1268 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| PCB-1262 | ND | 0.11 | 1 | EPA 3545A | B7E2537 | 05/25/2017 | 05/27/2017 06:46 | |
| <i>Surrogate: TCMX [1C]</i> | <i>90.6 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:46</i> | |
| <i>Surrogate: TCMX [2C]</i> | <i>76.4 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:46</i> | |
| <i>Surrogate: DCB [1C]</i> | <i>88.9 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:46</i> | |
| <i>Surrogate: DCB [2C]</i> | <i>90.8 %</i> | | <i>30 - 150</i> | | B7E2537 | 05/25/2017 | <i>05/27/2017 06:46</i> | |

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Phenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,3-Dichlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| n-Nitroso-di-n-propylamine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Pyridine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | *F1 |
| n-Nitroso-dimethylamine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| bis(2-Chloroethyl)ether | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Aniline | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2-Chlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,4-Dichlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzyl Alcohol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,2-Dichlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| bis(2-Chloroisopropyl)ether | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Hexachloroethane | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |

Client Sample ID SC-4
 Lab ID: 7050736-04

Semivolatile Organics
 Method: EPA 8270D

Analyst: ALM
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| 2-Methyl Phenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 3+4 Methyl Phenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Naphthalene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2-Nitrophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4-Dichlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Hexachlorobutadiene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Chloro-3-methylphenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Nitrobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Isophorone | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4-Dimethylphenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| bis(2-Chloroethoxy)methane | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzoic Acid | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,2,4-Trichlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,6-Dichlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Chloroaniline | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,2,4,5-Tetrachlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2-Methyl Naphthalene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Acenaphthylene | 780 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Acenaphthene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Dibenzofuran | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Fluorene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Hexachlorocyclopentadiene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4,6-Trichlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4,5-Trichlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4-Dinitrophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Nitrophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2-Chloronaphthalene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2-Nitroaniline | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Dimethylphthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,6-Dinitrotoluene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Nitroaniline | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,4-Dinitrotoluene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 2,3,4,6-Tetrachlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Chlorophenyl-phenylether | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Diethylphthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Phenanthrene | 4100 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Anthracene | 730 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Carbazole | 340 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Fluoranthene | 9400 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |

Client Sample ID SC-4
Lab ID: 7050736-04

Semivolatile Organics
Method: EPA 8270D

Analyst: ALM

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Pyrene | 6000 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| n-Nitrosodiphenylamine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Pentachlorophenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 3-Nitroaniline | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4,6-Dinitro-2-methylphenol | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 1,2-Diphenylhydrazine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 4-Bromophenyl-phenylether | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Hexachlorobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Di-n-butylphthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Pentachloronitrobenzene | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzo[a]anthracene | 4200 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Chrysene | 4200 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Butylbenzylphthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| 3,3-Dichlorobenzidine | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| bis(2-Ethylhexyl)phthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Di-n-octylphthalate | ND | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzo[b]fluoranthene | 4600 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzo[k]fluoranthene | 1500 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzo[a]pyrene | 3400 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Indeno[1,2,3-cd]pyrene | 2200 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Dibenz[a,h]anthracene | 600 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| Benzo[g,h,i]perylene | 2200 | 330 | 1 | EPA 3545A | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: 2-Fluorophenol</i> | <i>43.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: Phenol-d6</i> | <i>54.1 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: Nitrobenzene-d5</i> | <i>47.6 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | <i>60.8 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | <i>51.8 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |
| <i>Surrogate: Terphenyl-d14</i> | <i>75.9 %</i> | <i>30 - 130</i> | | | B7E2619 | 05/31/2017 | 06/02/2017 12:32 | |

Volatile Organics
Method: EPA 8260C

Analyst: DAH

Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|
|---------|-----------------------|-------------------|----------|-------------|-------|----------|-----------------------|-------|

Client Sample ID SC-4
 Lab ID: 7050736-04

Volatile Organics
 Method: EPA 8260C

Analyst: DAH
 Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-----------------------|-------|
| Dichlorodifluoromethane | ND | 17 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Chloromethane | ND | 11 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Vinyl Chloride | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Bromomethane | ND | 11 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Chloroethane | ND | 11 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Trichlorofluoromethane | ND | 45 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Acetone | ND | 170 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C2 |
| Acrylonitrile | ND | 9.0 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Trichlorotrifluoroethane | ND | 45 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1-Dichloroethene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Methylene Chloride | ND | 56 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *F1 |
| Carbon Disulfide | ND | 11 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C1 |
| Methyl-t-Butyl Ether (MTBE) | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| trans-1,2-Dichloroethene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1-Dichloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 2-Butanone (MEK) | ND | 28 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 2,2-Dichloropropane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| cis-1,2-Dichloroethene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Bromochloromethane | ND | 2.3 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Chloroform | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Tetrahydrofuran | ND | 28 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C2 |
| 1,1,1-Trichloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Carbon Tetrachloride | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1-Dichloropropene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Benzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2-Dichloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Trichloroethene | 6.3 | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2-Dichloropropane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Dibromomethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Bromodichloromethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Methyl Isobutyl Ketone | ND | 28 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| cis-1,3-Dichloropropene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Toluene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| trans-1,3-Dichloropropene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 2-Hexanone | ND | 28 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1,2-Trichloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Tetrachloroethene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | *C2 |
| 1,3-Dichloropropane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Dibromochloromethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |

Client Sample ID SC-4
Lab ID: 7050736-04

Volatile Organics
Method: EPA 8260C

Analyst: DAH
Matrix: Soil

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Dilution | Prep Method | Batch | Prepared | Date/Time Analyzed | Notes |
|-----------------------------------------|-----------------------|-------------------|----------|-------------|---------|------------|-------------------------|-------|
| 1,2-Dibromoethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| trans-1,4-Dichloro-2-Butene | ND | 28 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Chlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1,1,2-Tetrachloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Ethylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| m+p Xylenes | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| o-Xylene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Styrene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Bromoform | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Isopropylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,1,2,2-Tetrachloroethane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Bromobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2,3-Trichloropropane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| n-Propylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 2-Chlorotoluene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 4-Chlorotoluene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,3,5-Trimethylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| tert-Butylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2,4-Trimethylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| sec-Butylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,3-Dichlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 4-Isopropyltoluene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,4-Dichlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2-Dichlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| n-Butylbenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2-Dibromo-3-Chloropropane | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2,4-Trichlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Hexachlorobutadiene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| Naphthalene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| 1,2,3-Trichlorobenzene | ND | 5.6 | 2.02 | EPA 5035A-L | B7E3104 | 05/31/2017 | 05/31/2017 04:53 | |
| <i>Surrogate: 1,2-Dichloroethane-d4</i> | <i>111 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:53</i> | |
| <i>Surrogate: Toluene-d8</i> | <i>99.3 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:53</i> | |
| <i>Surrogate: 4-Bromofluorobenzene</i> | <i>91.1 %</i> | <i>70 - 130</i> | | | B7E3104 | 05/31/2017 | <i>05/31/2017 04:53</i> | |

QUALITY CONTROL SECTION

Batch B7E2507 - EPA 8081B

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|-----------------------------|----------------|------------|-------------|---------------|-----------------------------------------|--------------|-----|-----------|-------|
| Blank (B7E2507-BLK1) | | | | | Prepared: 5/25/2017 Analyzed: 5/26/2017 | | | | |
| Alpha-BHC | ND | 2.5 | | | | | | | |
| Gamma-BHC | ND | 2.5 | | | | | | | |
| Heptachlor | ND | 2.5 | | | | | | | |
| Aldrin | ND | 2.5 | | | | | | | |
| Beta-BHC | ND | 2.5 | | | | | | | |
| Delta-BHC | ND | 2.5 | | | | | | | |
| Heptachlor Epoxide | ND | 2.5 | | | | | | | |
| Endosulfan I | ND | 2.5 | | | | | | | |
| 4,4-DDE | ND | 2.5 | | | | | | | |
| Dieldrin | ND | 2.5 | | | | | | | |
| Endrin | ND | 0.50 | | | | | | | |
| 4,4-DDD | ND | 2.5 | | | | | | | |
| Endosulfan II | ND | 2.5 | | | | | | | |
| 4,4-DDT | ND | 2.5 | | | | | | | |
| Endrin Aldehyde | ND | 2.5 | | | | | | | |
| 4,4-Methoxychlor | ND | 2.5 | | | | | | | |
| Endosulfan Sulfate | ND | 2.5 | | | | | | | |
| Endrin Ketone | ND | 2.5 | | | | | | | |
| Chlordane | ND | 15 | | | | | | | |
| Toxaphene | ND | 50 | | | | | | | |
| Alachlor | ND | 25 | | | | | | | |

| | | |
|----------------------|------|----------|
| Surrogate: TCMX [1C] | 71.6 | 30 - 150 |
| Surrogate: DCB [1C] | 69.2 | 30 - 150 |
| Surrogate: TCMX [2C] | 73.9 | 30 - 150 |
| Surrogate: DCB [2C] | 68.3 | 30 - 150 |

| | | | | | | | | | |
|--------------------------|------|------|---------|------|-----------------------------------------|--|--|--|--|
| LCS (B7E2507-BS1) | | | | | Prepared: 5/25/2017 Analyzed: 5/26/2017 | | | | |
| Alpha-BHC | 43.0 | 2.5 | 50.000 | 86.0 | 40 - 140 | | | | |
| Gamma-BHC | 38.6 | 2.5 | 50.000 | 77.3 | 40 - 140 | | | | |
| Heptachlor | 38.9 | 2.5 | 50.000 | 77.9 | 40 - 140 | | | | |
| Aldrin | 40.4 | 2.5 | 50.000 | 80.8 | 40 - 140 | | | | |
| Beta-BHC | 36.6 | 2.5 | 50.000 | 73.3 | 40 - 140 | | | | |
| Delta-BHC | 39.9 | 2.5 | 50.000 | 79.7 | 40 - 140 | | | | |
| Heptachlor Epoxide | 39.4 | 2.5 | 50.000 | 78.8 | 40 - 140 | | | | |
| Endosulfan I | 38.2 | 2.5 | 50.000 | 76.5 | 40 - 140 | | | | |
| 4,4-DDE | 40.5 | 2.5 | 50.000 | 81.0 | 40 - 140 | | | | |
| Dieldrin | 39.7 | 2.5 | 50.000 | 79.3 | 40 - 140 | | | | |
| Endrin | 41.0 | 0.50 | 50.000 | 82.1 | 40 - 140 | | | | |
| 4,4-DDD | 38.8 | 2.5 | 50.000 | 77.6 | 40 - 140 | | | | |
| Endosulfan II | 39.6 | 2.5 | 50.000 | 79.1 | 40 - 140 | | | | |
| 4,4-DDT | 50.0 | 2.5 | 50.000 | 100 | 40 - 140 | | | | |
| Endrin Aldehyde | 34.3 | 2.5 | 50.000 | 68.5 | 40 - 140 | | | | |
| 4,4-Methoxychlor | 49.8 | 2.5 | 50.000 | 99.6 | 40 - 140 | | | | |
| Endosulfan Sulfate | 41.1 | 2.5 | 50.000 | 82.1 | 40 - 140 | | | | |
| Endrin Ketone | 43.5 | 2.5 | 50.000 | 87.0 | 40 - 140 | | | | |
| Alachlor | 361 | 25 | 468.750 | 77.0 | 40 - 140 | | | | |

| | | |
|----------------------|------|----------|
| Surrogate: TCMX [1C] | 66.9 | 30 - 150 |
| Surrogate: DCB [1C] | 65.6 | 30 - 150 |

CET # : 7050736
Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

LCS (B7E2507-BS1) - Continued

Prepared: 5/25/2017 Analyzed: 5/26/2017

Surrogate: TCMX [2C]

64.6 30 - 150

Surrogate: DCB [2C]

63.3 30 - 150

CET #: 7050736
 Project: TOR6038.RA

Batch B7E2537 - EPA 8082A

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E2537-BLK1)

Prepared: 5/25/2017 Analyzed: 5/26/2017

| | | | | | | | | | |
|----------|----|------|--|--|--|--|--|--|--|
| PCB-1016 | ND | 0.10 | | | | | | | |
| PCB-1221 | ND | 0.10 | | | | | | | |
| PCB-1232 | ND | 0.10 | | | | | | | |
| PCB-1242 | ND | 0.10 | | | | | | | |
| PCB-1248 | ND | 0.10 | | | | | | | |
| PCB-1254 | ND | 0.10 | | | | | | | |
| PCB-1260 | ND | 0.10 | | | | | | | |
| PCB-1268 | ND | 0.10 | | | | | | | |
| PCB-1262 | ND | 0.10 | | | | | | | |

| | | | | | | | | | |
|-----------------------------|--|--|--|--|------|----------|--|--|--|
| <i>Surrogate: TCMX [1C]</i> | | | | | 106 | 30 - 150 | | | |
| <i>Surrogate: TCMX [2C]</i> | | | | | 97.6 | 30 - 150 | | | |
| <i>Surrogate: DCB [1C]</i> | | | | | 103 | 30 - 150 | | | |
| <i>Surrogate: DCB [2C]</i> | | | | | 90.9 | 30 - 150 | | | |

LCS (B7E2537-BS1)

Prepared: 5/25/2017 Analyzed: 5/26/2017

| | | | | | | | | | |
|----------|------|------|-------|--|-----|----------|--|--|--|
| PCB-1016 | 1.02 | 0.10 | 1.000 | | 102 | 40 - 140 | | | |
| PCB-1260 | 1.08 | 0.10 | 1.000 | | 108 | 40 - 140 | | | |

| | | | | | | | | | |
|-----------------------------|--|--|--|--|------|----------|--|--|--|
| <i>Surrogate: TCMX [1C]</i> | | | | | 109 | 30 - 150 | | | |
| <i>Surrogate: TCMX [2C]</i> | | | | | 94.2 | 30 - 150 | | | |
| <i>Surrogate: DCB [1C]</i> | | | | | 114 | 30 - 150 | | | |
| <i>Surrogate: DCB [2C]</i> | | | | | 106 | 30 - 150 | | | |

CET #: 7050736
Project: TOR6038.RA

Batch B7E2541 - SM 2540 G

| Analyte | Result (%) | RL (%) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------------------------------|------------|--------|-------------|---------------------------|-------|--------------|------|-----------|-----------------------------------------|
| Duplicate (B7E2541-DUP2) | | | | Source: 7050736-04 | | | | | Prepared: 5/25/2017 Analyzed: 5/26/2017 |
| Percent Solids | 93 | 1.0 | | 89 | | | 4.19 | 5 | |

CET #: 7050736
Project: TOR6038.RA

Batch B7E2603 - EPA 6010C

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E2603-BLK1)

Prepared: 5/26/2017 Analyzed: 5/26/2017

| | | | | | | | | | |
|----------|----|------|--|--|--|--|--|--|--|
| Lead | ND | 2.0 | | | | | | | |
| Selenium | ND | 1.0 | | | | | | | |
| Cadmium | ND | 0.50 | | | | | | | |
| Chromium | ND | 2.0 | | | | | | | |
| Arsenic | ND | 1.0 | | | | | | | |
| Barium | ND | 2.0 | | | | | | | |
| Silver | ND | 2.0 | | | | | | | |
| Copper | ND | 2.0 | | | | | | | |
| Nickel | ND | 2.0 | | | | | | | |
| Zinc | ND | 2.0 | | | | | | | |

LCS (B7E2603-BS1)

Prepared: 5/26/2017 Analyzed: 5/26/2017

| | | | | | | | | | |
|----------|------|------|--------|--|------|----------|--|--|--|
| Lead | 21.1 | 2.0 | 24.414 | | 86.5 | 80 - 120 | | | |
| Selenium | 42.4 | 0.98 | 48.828 | | 86.8 | 80 - 120 | | | |
| Cadmium | 23.7 | 0.49 | 24.414 | | 97.0 | 80 - 120 | | | |
| Chromium | 25.9 | 2.0 | 24.414 | | 106 | 80 - 120 | | | |
| Arsenic | 22.1 | 0.98 | 24.414 | | 90.3 | 80 - 120 | | | |
| Barium | 24.3 | 2.0 | 24.414 | | 99.5 | 80 - 120 | | | |
| Silver | 4.35 | 2.0 | 4.883 | | 89.0 | 80 - 120 | | | |
| Copper | 23.9 | 2.0 | 24.414 | | 98.0 | 80 - 120 | | | |
| Nickel | 23.1 | 2.0 | 24.414 | | 94.5 | 80 - 120 | | | |
| Zinc | 24.3 | 2.0 | 24.414 | | 99.4 | 80 - 120 | | | |

CET #: 7050736
Project: TOR6038.RA

Batch B7E2604 - EPA 7471B

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|-----------------------------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-----------------------------------------|
| Blank (B7E2604-BLK1) | | | | | | | | | Prepared: 5/26/2017 Analyzed: 5/26/2017 |
| Mercury | ND | 0.20 | | | | | | | |
| LCS (B7E2604-BS1) | | | | | | | | | Prepared: 5/26/2017 Analyzed: 5/26/2017 |
| Mercury | 2.50 | 0.20 | 2.381 | | 105 | 80 - 120 | | | |

CET #: 7050736
Project: TOR6038.RA

Batch B7E2616 - EPA 9045D

| Analyte | Result (pH Units) | RL (pH Units) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|----------------------|------------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|----------------------|------------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E2616-BLK1)

Prepared: 5/26/2017 Analyzed: 5/26/2017

pH 6.47

CET #: 7050736
 Project: TOR6038.RA

Batch B7E2619 - EPA 8270D

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E2619-BLK1)

Prepared: 5/31/2017 Analyzed: 6/1/2017

| | | |
|-----------------------------|----|-----|
| Phenol | ND | 300 |
| 1,3-Dichlorobenzene | ND | 300 |
| n-Nitroso-di-n-propylamine | ND | 300 |
| Pyridine | ND | 300 |
| n-Nitroso-dimethylamine | ND | 300 |
| bis(2-Chloroethyl)ether | ND | 300 |
| Aniline | ND | 300 |
| 2-Chlorophenol | ND | 300 |
| 1,4-Dichlorobenzene | ND | 300 |
| Benzyl Alcohol | ND | 300 |
| 1,2-Dichlorobenzene | ND | 300 |
| bis(2-Chloroisopropyl)ether | ND | 300 |
| Hexachloroethane | ND | 300 |
| 2-Methyl Phenol | ND | 300 |
| 3+4 Methyl Phenol | ND | 300 |
| Naphthalene | ND | 300 |
| 2-Nitrophenol | ND | 300 |
| 2,4-Dichlorophenol | ND | 300 |
| Hexachlorobutadiene | ND | 300 |
| 4-Chloro-3-methylphenol | ND | 300 |
| Nitrobenzene | ND | 300 |
| Isophorone | ND | 300 |
| 2,4-Dimethylphenol | ND | 300 |
| bis(2-Chloroethoxy)methane | ND | 300 |
| Benzoic Acid | ND | 300 |
| 1,2,4-Trichlorobenzene | ND | 300 |
| 2,6-Dichlorophenol | ND | 300 |
| 4-Chloroaniline | ND | 300 |
| 1,2,4,5-Tetrachlorobenzene | ND | 300 |
| 2-Methyl Naphthalene | ND | 300 |
| Acenaphthylene | ND | 300 |
| Acenaphthene | ND | 300 |
| Dibenzofuran | ND | 300 |
| Fluorene | ND | 300 |
| Hexachlorocyclopentadiene | ND | 300 |
| 2,4,6-Trichlorophenol | ND | 300 |
| 2,4,5-Trichlorophenol | ND | 300 |
| 2,4-Dinitrophenol | ND | 300 |
| 4-Nitrophenol | ND | 300 |
| 2-Chloronaphthalene | ND | 300 |
| 2-Nitroaniline | ND | 300 |
| Dimethylphthalate | ND | 300 |
| 2,6-Dinitrotoluene | ND | 300 |
| 4-Nitroaniline | ND | 300 |
| 2,4-Dinitrotoluene | ND | 300 |
| 2,3,4,6-Tetrachlorophenol | ND | 300 |
| 4-Chlorophenyl-phenylether | ND | 300 |
| Diethylphthalate | ND | 300 |
| Phenanthrene | ND | 300 |
| Anthracene | ND | 300 |
| Carbazole | ND | 300 |
| Fluoranthene | ND | 300 |

CET # : 7050736
 Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|

Blank (B7E2619-BLK1) - Continued

Prepared: 5/31/2017 Analyzed: 6/1/2017

| | | | | | | | | | |
|----------------------------|----|-----|--|--|--|--|--|--|--|
| Pyrene | ND | 300 | | | | | | | |
| n-Nitrosodiphenylamine | ND | 300 | | | | | | | |
| Pentachlorophenol | ND | 300 | | | | | | | |
| 3-Nitroaniline | ND | 300 | | | | | | | |
| 4,6-Dinitro-2-methylphenol | ND | 300 | | | | | | | |
| 1,2-Diphenylhydrazine | ND | 300 | | | | | | | |
| 4-Bromophenyl-phenylether | ND | 300 | | | | | | | |
| Hexachlorobenzene | ND | 300 | | | | | | | |
| Di-n-butylphthalate | ND | 300 | | | | | | | |
| Pentachloronitrobenzene | ND | 300 | | | | | | | |
| Benzo[a]anthracene | ND | 300 | | | | | | | |
| Chrysene | ND | 300 | | | | | | | |
| Butylbenzylphthalate | ND | 300 | | | | | | | |
| 3,3-Dichlorobenzidine | ND | 300 | | | | | | | |
| bis(2-Ethylhexyl)phthalate | ND | 300 | | | | | | | |
| Di-n-octylphthalate | ND | 300 | | | | | | | |
| Benzo[b]fluoranthene | ND | 300 | | | | | | | |
| Benzo[k]fluoranthene | ND | 300 | | | | | | | |
| Benzo[a]pyrene | ND | 300 | | | | | | | |
| Indeno[1,2,3-cd]pyrene | ND | 300 | | | | | | | |
| Dibenz[a,h]anthracene | ND | 300 | | | | | | | |
| Benzo[g,h,i]perylene | ND | 300 | | | | | | | |

| | | | | | | | | | |
|----------------------------------------|--|--|--|--|------|----------|--|--|--|
| <i>Surrogate: 2-Fluorophenol</i> | | | | | 63.8 | 30 - 130 | | | |
| <i>Surrogate: Phenol-d6</i> | | | | | 58.3 | 30 - 130 | | | |
| <i>Surrogate: Nitrobenzene-d5</i> | | | | | 46.7 | 30 - 130 | | | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | | | | | 71.5 | 30 - 130 | | | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | | | | | 69.2 | 30 - 130 | | | |
| <i>Surrogate: Terphenyl-d14</i> | | | | | 71.3 | 30 - 130 | | | |

LCS (B7E2619-BS1)

Prepared: 5/31/2017 Analyzed: 6/2/2017

| | | | | | | | | | |
|-----------------------------|------|-----|-----------|--|-------------|----------|--|--|---|
| Phenol | 2150 | 300 | 4,000.000 | | 53.9 | 30 - 130 | | | |
| 1,3-Dichlorobenzene | 1930 | 300 | 4,000.000 | | 48.2 | 40 - 140 | | | |
| n-Nitroso-di-n-propylamine | 2280 | 300 | 4,000.000 | | 57.0 | 40 - 140 | | | |
| Pyridine | 1360 | 300 | 4,000.000 | | 34.0 | 40 - 140 | | | L |
| n-Nitroso-dimethylamine | 1740 | 300 | 4,000.000 | | 43.6 | 40 - 140 | | | |
| bis(2-Chloroethyl)ether | 2040 | 300 | 4,000.000 | | 50.9 | 40 - 140 | | | |
| Aniline | 1910 | 300 | 4,000.000 | | 47.8 | 40 - 140 | | | |
| 2-Chlorophenol | 2180 | 300 | 4,000.000 | | 54.5 | 30 - 130 | | | |
| 1,4-Dichlorobenzene | 1960 | 300 | 4,000.000 | | 48.9 | 40 - 140 | | | |
| Benzyl Alcohol | 2040 | 300 | 4,000.000 | | 50.9 | 30 - 130 | | | |
| 1,2-Dichlorobenzene | 2030 | 300 | 4,000.000 | | 50.7 | 40 - 140 | | | |
| bis(2-Chloroisopropyl)ether | 1740 | 300 | 4,000.000 | | 43.6 | 40 - 140 | | | |
| Hexachloroethane | 1860 | 300 | 4,000.000 | | 46.5 | 40 - 140 | | | |
| 2-Methyl Phenol | 2280 | 300 | 4,000.000 | | 57.1 | 30 - 130 | | | |
| 3+4 Methyl Phenol | 2220 | 300 | 4,000.000 | | 55.4 | 30 - 130 | | | |
| Naphthalene | 2190 | 300 | 4,000.000 | | 54.8 | 40 - 140 | | | |
| 2-Nitrophenol | 1980 | 300 | 4,000.000 | | 49.4 | 30 - 130 | | | |
| 2,4-Dichlorophenol | 2300 | 300 | 4,000.000 | | 57.6 | 30 - 130 | | | |
| Hexachlorobutadiene | 2160 | 300 | 4,000.000 | | 54.1 | 40 - 140 | | | |
| 4-Chloro-3-methylphenol | 2410 | 300 | 4,000.000 | | 60.4 | 30 - 130 | | | |
| Nitrobenzene | 2080 | 300 | 4,000.000 | | 52.0 | 40 - 140 | | | |
| Isophorone | 2210 | 300 | 4,000.000 | | 55.4 | 40 - 140 | | | |
| 2,4-Dimethylphenol | 2400 | 300 | 4,000.000 | | 59.9 | 30 - 130 | | | |

CET # : 7050736
 Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|

LCS (B7E2619-BS1) - Continued

Prepared: 5/31/2017 Analyzed: 6/2/2017

| | | | | | | | | | |
|----------------------------|------|-----|-----------|--|------|----------|--|--|--|
| bis(2-Chloroethoxy)methane | 2250 | 300 | 4,000.000 | | 56.1 | 40 - 140 | | | |
| Benzoic Acid | 2240 | 300 | 4,000.000 | | 56.1 | 30 - 130 | | | |
| 1,2,4-Trichlorobenzene | 2140 | 300 | 4,000.000 | | 53.6 | 40 - 140 | | | |
| 2,6-Dichlorophenol | 2250 | 300 | 4,000.000 | | 56.2 | 30 - 130 | | | |
| 4-Chloroaniline | 1790 | 300 | 4,000.000 | | 44.7 | 40 - 140 | | | |
| 1,2,4,5-Tetrachlorobenzene | 2340 | 300 | 4,000.000 | | 58.4 | 40 - 140 | | | |
| 2-Methyl Naphthalene | 2250 | 300 | 4,000.000 | | 56.4 | 40 - 140 | | | |
| Acenaphthylene | 2450 | 300 | 4,000.000 | | 61.3 | 40 - 140 | | | |
| Acenaphthene | 2550 | 300 | 4,000.000 | | 63.8 | 40 - 140 | | | |
| Dibenzofuran | 2550 | 300 | 4,000.000 | | 63.7 | 40 - 140 | | | |
| Fluorene | 2450 | 300 | 4,000.000 | | 61.3 | 40 - 140 | | | |
| Hexachlorocyclopentadiene | 2180 | 300 | 4,000.000 | | 54.6 | 40 - 140 | | | |
| 2,4,6-Trichlorophenol | 2370 | 300 | 4,000.000 | | 59.3 | 30 - 130 | | | |
| 2,4,5-Trichlorophenol | 2610 | 300 | 4,000.000 | | 65.1 | 30 - 130 | | | |
| 2,4-Dinitrophenol | 1220 | 300 | 4,000.000 | | 30.6 | 30 - 130 | | | |
| 4-Nitrophenol | 2270 | 300 | 4,000.000 | | 56.8 | 30 - 130 | | | |
| 2-Chloronaphthalene | 2380 | 300 | 4,000.000 | | 59.4 | 40 - 140 | | | |
| 2-Nitroaniline | 2480 | 300 | 4,000.000 | | 62.0 | 40 - 140 | | | |
| Dimethylphthalate | 2530 | 300 | 4,000.000 | | 63.2 | 40 - 140 | | | |
| 2,6-Dinitrotoluene | 2420 | 300 | 4,000.000 | | 60.5 | 40 - 140 | | | |
| 4-Nitroaniline | 2400 | 300 | 4,000.000 | | 59.9 | 40 - 140 | | | |
| 2,4-Dinitrotoluene | 2460 | 300 | 4,000.000 | | 61.4 | 40 - 140 | | | |
| 2,3,4,6-Tetrachlorophenol | 2520 | 300 | 4,000.000 | | 62.9 | 30 - 130 | | | |
| 4-Chlorophenyl-phenylether | 2370 | 300 | 4,000.000 | | 59.3 | 40 - 140 | | | |
| Diethylphthalate | 2610 | 300 | 4,000.000 | | 65.2 | 40 - 140 | | | |
| Phenanthrene | 2640 | 300 | 4,000.000 | | 66.1 | 40 - 140 | | | |
| Anthracene | 2620 | 300 | 4,000.000 | | 65.4 | 40 - 140 | | | |
| Carbazole | 2680 | 300 | 4,000.000 | | 66.9 | 40 - 140 | | | |
| Fluoranthene | 2760 | 300 | 4,000.000 | | 69.0 | 40 - 140 | | | |
| Pyrene | 2780 | 300 | 4,000.000 | | 69.4 | 40 - 140 | | | |
| n-Nitrosodiphenylamine | 2450 | 300 | 4,000.000 | | 61.1 | 40 - 140 | | | |
| Pentachlorophenol | 2340 | 300 | 4,000.000 | | 58.4 | 30 - 130 | | | |
| 3-Nitroaniline | 2120 | 300 | 4,000.000 | | 52.9 | 40 - 140 | | | |
| 4,6-Dinitro-2-methylphenol | 1330 | 300 | 4,000.000 | | 33.1 | 30 - 130 | | | |
| 1,2-Diphenylhydrazine | 2420 | 300 | 4,000.000 | | 60.5 | 40 - 140 | | | |
| 4-Bromophenyl-phenylether | 2410 | 300 | 4,000.000 | | 60.2 | 40 - 140 | | | |
| Hexachlorobenzene | 2590 | 300 | 4,000.000 | | 64.7 | 40 - 140 | | | |
| Di-n-butylphthalate | 2870 | 300 | 4,000.000 | | 71.7 | 40 - 140 | | | |
| Pentachloronitrobenzene | 2490 | 300 | 4,000.000 | | 62.2 | 40 - 140 | | | |
| Benzo[a]anthracene | 2470 | 300 | 4,000.000 | | 61.7 | 40 - 140 | | | |
| Chrysene | 2470 | 300 | 4,000.000 | | 61.7 | 40 - 140 | | | |
| Butylbenzylphthalate | 2460 | 300 | 4,000.000 | | 61.4 | 40 - 140 | | | |
| 3,3-Dichlorobenzidine | 2510 | 300 | 4,000.000 | | 62.6 | 40 - 140 | | | |
| bis(2-Ethylhexyl)phthalate | 2370 | 300 | 4,000.000 | | 59.3 | 40 - 140 | | | |
| Di-n-octylphthalate | 2460 | 300 | 4,000.000 | | 61.4 | 40 - 140 | | | |
| Benzo[b]fluoranthene | 2320 | 300 | 4,000.000 | | 57.9 | 40 - 140 | | | |
| Benzo[k]fluoranthene | 2440 | 300 | 4,000.000 | | 61.1 | 40 - 140 | | | |
| Benzo[a]pyrene | 2620 | 300 | 4,000.000 | | 65.5 | 40 - 140 | | | |
| Indeno[1,2,3-cd]pyrene | 3200 | 300 | 4,000.000 | | 80.0 | 40 - 140 | | | |
| Dibenz[a,h]anthracene | 3460 | 300 | 4,000.000 | | 86.6 | 40 - 140 | | | |
| Benzo[g,h,i]perylene | 3800 | 300 | 4,000.000 | | 94.9 | 40 - 140 | | | |

Surrogate: 2-Fluorophenol

62.1 30 - 130

Surrogate: Phenol-d6

60.9 30 - 130

CET # : 7050736
Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

LCS (B7E2619-BS1) - Continued

Prepared: 5/31/2017 Analyzed: 6/2/2017

| | | | | | | | | | |
|----------------------------------------|--|--|--|--|------|----------|--|--|--|
| <i>Surrogate: Nitrobenzene-d5</i> | | | | | 58.6 | 30 - 130 | | | |
| <i>Surrogate: 2-Fluorobiphenyl</i> | | | | | 65.5 | 30 - 130 | | | |
| <i>Surrogate: 2,4,6-Tribromophenol</i> | | | | | 76.8 | 30 - 130 | | | |
| <i>Surrogate: Terphenyl-d14</i> | | | | | 67.5 | 30 - 130 | | | |

Batch B7E3003 - EPA 8081B

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|

Blank (B7E3003-BLK1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|--------------------|----|------|--|--|--|--|--|--|--|
| Alpha-BHC | ND | 2.5 | | | | | | | |
| Gamma-BHC | ND | 2.5 | | | | | | | |
| Heptachlor | ND | 2.5 | | | | | | | |
| Aldrin | ND | 2.5 | | | | | | | |
| Beta-BHC | ND | 2.5 | | | | | | | |
| Delta-BHC | ND | 2.5 | | | | | | | |
| Heptachlor Epoxide | ND | 2.5 | | | | | | | |
| Endosulfan I | ND | 2.5 | | | | | | | |
| 4,4-DDE | ND | 2.5 | | | | | | | |
| Dieldrin | ND | 2.5 | | | | | | | |
| Endrin | ND | 0.50 | | | | | | | |
| 4,4-DDD | ND | 2.5 | | | | | | | |
| Endosulfan II | ND | 2.5 | | | | | | | |
| 4,4-DDT | ND | 2.5 | | | | | | | |
| Endrin Aldehyde | ND | 2.5 | | | | | | | |
| 4,4-Methoxychlor | ND | 2.5 | | | | | | | |
| Endosulfan Sulfate | ND | 2.5 | | | | | | | |
| Endrin Ketone | ND | 2.5 | | | | | | | |
| Chlordane | ND | 15 | | | | | | | |
| Toxaphene | ND | 50 | | | | | | | |
| Alachlor | ND | 25 | | | | | | | |

Surrogate: TCMX [1C]

72.6 30 - 150

Surrogate: DCB [1C]

67.0 30 - 150

Surrogate: TCMX [2C]

72.5 30 - 150

Surrogate: DCB [2C]

73.7 30 - 150

LCS (B7E3003-BS1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|--------------------|------|------|---------|--|------|----------|--|--|--|
| Alpha-BHC | 43.3 | 2.5 | 50.000 | | 86.6 | 40 - 140 | | | |
| Gamma-BHC | 39.8 | 2.5 | 50.000 | | 79.5 | 40 - 140 | | | |
| Heptachlor | 41.5 | 2.5 | 50.000 | | 83.0 | 40 - 140 | | | |
| Aldrin | 39.9 | 2.5 | 50.000 | | 79.7 | 40 - 140 | | | |
| Beta-BHC | 37.0 | 2.5 | 50.000 | | 74.0 | 40 - 140 | | | |
| Delta-BHC | 41.6 | 2.5 | 50.000 | | 83.1 | 40 - 140 | | | |
| Heptachlor Epoxide | 39.3 | 2.5 | 50.000 | | 78.5 | 40 - 140 | | | |
| Endosulfan I | 37.6 | 2.5 | 50.000 | | 75.2 | 40 - 140 | | | |
| 4,4-DDE | 39.9 | 2.5 | 50.000 | | 79.7 | 40 - 140 | | | |
| Dieldrin | 39.7 | 2.5 | 50.000 | | 79.4 | 40 - 140 | | | |
| Endrin | 43.9 | 0.50 | 50.000 | | 87.9 | 40 - 140 | | | |
| 4,4-DDD | 38.1 | 2.5 | 50.000 | | 76.2 | 40 - 140 | | | |
| Endosulfan II | 39.7 | 2.5 | 50.000 | | 79.4 | 40 - 140 | | | |
| 4,4-DDT | 54.9 | 2.5 | 50.000 | | 110 | 40 - 140 | | | |
| Endrin Aldehyde | 33.8 | 2.5 | 50.000 | | 67.6 | 40 - 140 | | | |
| 4,4-Methoxychlor | 63.2 | 2.5 | 50.000 | | 126 | 40 - 140 | | | |
| Endosulfan Sulfate | 41.3 | 2.5 | 50.000 | | 82.6 | 40 - 140 | | | |
| Endrin Ketone | 42.9 | 2.5 | 50.000 | | 85.7 | 40 - 140 | | | |
| Alachlor | 376 | 25 | 468.750 | | 80.2 | 40 - 140 | | | |

Surrogate: TCMX [1C]

68.8 30 - 150

Surrogate: DCB [1C]

60.9 30 - 150

Surrogate: TCMX [2C]

67.4 30 - 150

Surrogate: DCB [2C]

61.1 30 - 150

CET #: 7050736
 Project: TOR6038.RA

| Analyte | Result (ug/kg dry) | RL (ug/kg dry) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|-----------------------------------|-----------------------|-------------------|---------------------------|------------------|-----------------------------------------|-----------------|-----|--------------|----------|
| Matrix Spike (B7E3003-MS1) | | | Source: 7050736-04 | | Prepared: 5/30/2017 Analyzed: 5/30/2017 | | | | |
| Alpha-BHC | 91.7 | 5.5 | 109.818 | ND | 83.5 | 30 - 150 | | | |
| Gamma-BHC | 81.3 | 5.5 | 109.818 | ND | 74.0 | 30 - 150 | | | |
| Heptachlor | 99.3 | 5.5 | 109.818 | ND | 90.5 | 30 - 150 | | | |
| Aldrin | 83.8 | 5.5 | 109.818 | ND | 76.3 | 30 - 150 | | | |
| Beta-BHC | 111 | 5.5 | 109.818 | ND | 101 | 30 - 150 | | | |
| Delta-BHC | 84.1 | 5.5 | 109.818 | ND | 76.6 | 30 - 150 | | | |
| Heptachlor Epoxide | 83.1 | 5.5 | 109.818 | ND | 75.6 | 30 - 150 | | | |
| Endosulfan I | 80.1 | 5.5 | 109.818 | ND | 73.0 | 30 - 150 | | | |
| 4,4-DDE | 87.2 | 5.5 | 109.818 | ND | 79.4 | 30 - 150 | | | |
| Dieldrin | 88.8 | 5.5 | 109.818 | ND | 80.9 | 30 - 150 | | | |
| Endrin | 128 | 1.1 | 109.818 | ND | 116 | 30 - 150 | | | |
| 4,4-DDD | 85.8 | 5.5 | 109.818 | ND | 78.1 | 30 - 150 | | | |
| Endosulfan II | 101 | 5.5 | 109.818 | ND | 92.3 | 30 - 150 | | | |
| 4,4-DDT | 245 | 5.5 | 109.818 | 65.9 | 163 | 30 - 150 | | | H |
| Endrin Aldehyde | 98.4 | 5.5 | 109.818 | ND | 89.6 | 30 - 150 | | | |
| 4,4-Methoxychlor | 154 | 5.5 | 109.818 | ND | 140 | 30 - 150 | | | |
| Endosulfan Sulfate | 96.7 | 5.5 | 109.818 | ND | 88.1 | 30 - 150 | | | |
| Endrin Ketone | 105 | 5.5 | 109.818 | ND | 95.2 | 30 - 150 | | | |
| Alachlor | 827 | 55 | 1,029.540 | ND | 80.4 | 30 - 150 | | | |
| <i>Surrogate: TCMX [1C]</i> | | | | | 64.0 | 30 - 150 | | | |
| <i>Surrogate: DCB [1C]</i> | | | | | 65.2 | 30 - 150 | | | |
| <i>Surrogate: TCMX [2C]</i> | | | | | 64.4 | 30 - 150 | | | |
| <i>Surrogate: DCB [2C]</i> | | | | | 71.3 | 30 - 150 | | | |

| | | | | | | | | | |
|----------------------------------------|------|-----|---------------------------|------|-----------------------------------------|----------|-------------|----|------------|
| Matrix Spike Dup (B7E3003-MSD1) | | | Source: 7050736-04 | | Prepared: 5/30/2017 Analyzed: 5/30/2017 | | | | |
| Alpha-BHC | 96.6 | 5.6 | 111.349 | ND | 86.7 | 30 - 150 | 5.18 | 30 | |
| Gamma-BHC | 86.4 | 5.6 | 111.349 | ND | 77.6 | 30 - 150 | 6.15 | 30 | |
| Heptachlor | 103 | 5.6 | 111.349 | ND | 92.5 | 30 - 150 | 3.58 | 30 | |
| Aldrin | 89.1 | 5.6 | 111.349 | ND | 80.0 | 30 - 150 | 6.11 | 30 | |
| Beta-BHC | 243 | 5.6 | 111.349 | ND | 219 | 30 - 150 | 74.4 | 30 | H,D |
| Delta-BHC | 92.3 | 5.6 | 111.349 | ND | 82.9 | 30 - 150 | 9.26 | 30 | |
| Heptachlor Epoxide | 87.5 | 5.6 | 111.349 | ND | 78.6 | 30 - 150 | 5.18 | 30 | |
| Endosulfan I | 83.6 | 5.6 | 111.349 | ND | 75.1 | 30 - 150 | 4.25 | 30 | |
| 4,4-DDE | 92.3 | 5.6 | 111.349 | ND | 82.9 | 30 - 150 | 5.61 | 30 | |
| Dieldrin | 92.0 | 5.6 | 111.349 | ND | 82.6 | 30 - 150 | 3.52 | 30 | |
| Endrin | 128 | 1.1 | 111.349 | ND | 115 | 30 - 150 | 0.315 | 30 | |
| 4,4-DDD | 87.5 | 5.6 | 111.349 | ND | 78.6 | 30 - 150 | 2.03 | 30 | |
| Endosulfan II | 102 | 5.6 | 111.349 | ND | 91.5 | 30 - 150 | 0.592 | 30 | |
| 4,4-DDT | 248 | 5.6 | 111.349 | 65.9 | 164 | 30 - 150 | 1.45 | 30 | H |
| Endrin Aldehyde | 102 | 5.6 | 111.349 | ND | 91.8 | 30 - 150 | 3.75 | 30 | |
| 4,4-Methoxychlor | 167 | 5.6 | 111.349 | ND | 150 | 30 - 150 | 8.38 | 30 | |
| Endosulfan Sulfate | 108 | 5.6 | 111.349 | ND | 97.1 | 30 - 150 | 11.1 | 30 | |
| Endrin Ketone | 108 | 5.6 | 111.349 | ND | 97.2 | 30 - 150 | 3.40 | 30 | |
| Alachlor | 862 | 56 | 1,043.897 | ND | 82.6 | 30 - 150 | 4.09 | 30 | |
| <i>Surrogate: TCMX [1C]</i> | | | | | 67.8 | 30 - 150 | | | |
| <i>Surrogate: DCB [1C]</i> | | | | | 69.0 | 30 - 150 | | | |
| <i>Surrogate: TCMX [2C]</i> | | | | | 67.6 | 30 - 150 | | | |
| <i>Surrogate: DCB [2C]</i> | | | | | 71.6 | 30 - 150 | | | |

Batch B7E3011 - EPA 6020A

| Analyte | Result (mg/L) | RL (mg/L) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|---------------|-----------|-------------|---------------|-------|--------------|-----|-----------|-------|
|---------|---------------|-----------|-------------|---------------|-------|--------------|-----|-----------|-------|

Blank (B7E3011-BLK1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|----------|----|--------|--|--|--|--|--|--|--|
| Lead | ND | 0.013 | | | | | | | |
| Selenium | ND | 0.050 | | | | | | | |
| Cadmium | ND | 0.0050 | | | | | | | |
| Chromium | ND | 0.050 | | | | | | | |
| Arsenic | ND | 0.050 | | | | | | | |
| Barium | ND | 0.050 | | | | | | | |
| Silver | ND | 0.020 | | | | | | | |
| Copper | ND | 0.040 | | | | | | | |
| Nickel | ND | 0.050 | | | | | | | |
| Zinc | ND | 0.020 | | | | | | | |
| Mercury | ND | 0.0020 | | | | | | | |

LCS (B7E3011-BS1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|----------|---------|--------|-------|--|------|----------|--|--|--|
| Lead | 0.182 | 0.013 | 0.200 | | 91.0 | 80 - 120 | | | |
| Selenium | 0.443 | 0.050 | 0.400 | | 111 | 80 - 120 | | | |
| Cadmium | 0.205 | 0.0050 | 0.200 | | 103 | 80 - 120 | | | |
| Chromium | 0.193 | 0.050 | 0.200 | | 96.7 | 80 - 120 | | | |
| Arsenic | 0.215 | 0.050 | 0.200 | | 108 | 80 - 120 | | | |
| Barium | 0.184 | 0.050 | 0.200 | | 91.9 | 80 - 120 | | | |
| Silver | 0.0969 | 0.020 | 0.100 | | 96.9 | 80 - 120 | | | |
| Copper | 0.202 | 0.040 | 0.200 | | 101 | 80 - 120 | | | |
| Nickel | 0.201 | 0.050 | 0.200 | | 101 | 80 - 120 | | | |
| Zinc | 0.226 | 0.020 | 0.200 | | 113 | 80 - 120 | | | |
| Mercury | 0.00501 | 0.0020 | 0.005 | | 100 | 80 - 120 | | | |

Duplicate (B7E3011-DUP1)

Source: 7050736-01

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|----------|--------|--------|--|--------|--|--|------|----|--|
| Lead | 0.354 | 0.013 | | 0.342 | | | 3.53 | 20 | |
| Selenium | ND | 0.050 | | ND | | | | 20 | |
| Cadmium | 0.139 | 0.0050 | | 0.135 | | | 2.68 | 20 | |
| Chromium | ND | 0.050 | | ND | | | | 20 | |
| Arsenic | ND | 0.050 | | ND | | | | 20 | |
| Barium | 0.795 | 0.050 | | 0.767 | | | 3.50 | 20 | |
| Silver | ND | 0.020 | | ND | | | | 20 | |
| Copper | 6.68 | 0.040 | | 6.44 | | | 3.66 | 20 | |
| Nickel | 0.0651 | 0.050 | | 0.0634 | | | 2.77 | 20 | |
| Zinc | 33.5 | 0.020 | | 32.3 | | | 3.66 | 20 | |
| Mercury | ND | 0.0020 | | ND | | | | 20 | |

Matrix Spike (B7E3011-MS1)

Source: 7050736-01

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|----------|---------|--------|-------|--------|------|----------|--|--|---|
| Lead | 0.562 | 0.013 | 0.200 | 0.342 | 110 | 75 - 125 | | | |
| Selenium | 0.467 | 0.050 | 0.400 | ND | 117 | 75 - 125 | | | |
| Cadmium | 0.342 | 0.0050 | 0.200 | 0.135 | 103 | 75 - 125 | | | |
| Chromium | 0.185 | 0.050 | 0.200 | ND | 92.6 | 75 - 125 | | | |
| Arsenic | 0.231 | 0.050 | 0.200 | ND | 116 | 75 - 125 | | | |
| Barium | 0.996 | 0.050 | 0.200 | 0.767 | 114 | 75 - 125 | | | |
| Silver | 0.0863 | 0.020 | 0.100 | ND | 86.3 | 75 - 125 | | | |
| Copper | # | 0.040 | 0.200 | 6.44 | # | 75 - 125 | | | # |
| Nickel | 0.255 | 0.050 | 0.200 | 0.0634 | 95.8 | 75 - 125 | | | |
| Zinc | # | 0.020 | 0.200 | 32.3 | # | 75 - 125 | | | # |
| Mercury | 0.00563 | 0.0020 | 0.005 | ND | 113 | 75 - 125 | | | |

Matrix Spike Dup (B7E3011-MSD1)

Source: 7050736-01

Prepared: 5/30/2017 Analyzed: 5/30/2017

CET #: 7050736
 Project: TOR6038.RA

| Analyte | Result (mg/L) | RL (mg/L) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|----------------------------------------------------|---------------|-----------|---------------------------|---------------|-----------------------------------------|--------------|-------|-----------|-------|
| Matrix Spike Dup (B7E3011-MSD1) - Continued | | | Source: 7050736-01 | | Prepared: 5/30/2017 Analyzed: 5/30/2017 | | | | |
| Lead | 0.580 | 0.013 | 0.200 | 0.342 | 119 | 75 - 125 | 3.14 | 35 | |
| Selenium | 0.473 | 0.050 | 0.400 | ND | 118 | 75 - 125 | 1.40 | 35 | |
| Cadmium | 0.347 | 0.0050 | 0.200 | 0.135 | 106 | 75 - 125 | 1.50 | 35 | |
| Chromium | 0.187 | 0.050 | 0.200 | ND | 93.4 | 75 - 125 | 0.866 | 35 | |
| Arsenic | 0.237 | 0.050 | 0.200 | ND | 119 | 75 - 125 | 2.48 | 35 | |
| Barium | 1.01 | 0.050 | 0.200 | 0.767 | 123 | 75 - 125 | 1.77 | 35 | |
| Silver | 0.0872 | 0.020 | 0.100 | ND | 87.2 | 75 - 125 | 0.968 | 35 | |
| Copper | # | 0.040 | 0.200 | 6.44 | # | 75 - 125 | # | 35 | # |
| Nickel | 0.258 | 0.050 | 0.200 | 0.0634 | 97.2 | 75 - 125 | 1.02 | 35 | |
| Zinc | # | 0.020 | 0.200 | 32.3 | # | 75 - 125 | # | 35 | # |
| Mercury | 0.00572 | 0.0020 | 0.005 | ND | 114 | 75 - 125 | 1.66 | 35 | |

CET #: 7050736
Project: TOR6038.RA

Batch B7E3033 - CT-ETPH

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|------------------------------|-------------------|---------------|----------------|------------------|-----------------------------------------|-----------------|-----|--------------|-------|
| Blank (B7E3033-BLK1) | | | | | Prepared: 5/30/2017 Analyzed: 5/31/2017 | | | | |
| ETPH | ND | 50 | | | | | | | |
| <i>Surrogate: Octacosane</i> | | | | | 90.6 | 50 - 150 | | | |
| LCS (B7E3033-BS1) | | | | | Prepared: 5/30/2017 Analyzed: 5/31/2017 | | | | |
| ETPH | 1390 | 50 | 1,500.000 | | 93.0 | 60 - 120 | | | |
| <i>Surrogate: Octacosane</i> | | | | | 85.7 | 50 - 150 | | | |

Batch B7E3104 - EPA 8260C

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E3104-BLK1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|-----------------------------|----|-----|--|--|--|--|--|--|--|
| Dichlorodifluoromethane | ND | 7.5 | | | | | | | |
| Chloromethane | ND | 5.0 | | | | | | | |
| Vinyl Chloride | ND | 2.5 | | | | | | | |
| Bromomethane | ND | 5.0 | | | | | | | |
| Chloroethane | ND | 5.0 | | | | | | | |
| Trichlorofluoromethane | ND | 20 | | | | | | | |
| Acetone | ND | 75 | | | | | | | |
| Acrylonitrile | ND | 4.0 | | | | | | | |
| Trichlorotrifluoroethane | ND | 20 | | | | | | | |
| 1,1-Dichloroethene | ND | 2.5 | | | | | | | |
| Methylene Chloride | ND | 25 | | | | | | | |
| Carbon Disulfide | ND | 5.0 | | | | | | | |
| Methyl-t-Butyl Ether (MTBE) | ND | 2.5 | | | | | | | |
| trans-1,2-Dichloroethene | ND | 2.5 | | | | | | | |
| 1,1-Dichloroethane | ND | 2.5 | | | | | | | |
| 2-Butanone (MEK) | ND | 13 | | | | | | | |
| 2,2-Dichloropropane | ND | 2.5 | | | | | | | |
| cis-1,2-Dichloroethene | ND | 2.5 | | | | | | | |
| Bromochloromethane | ND | 1.0 | | | | | | | |
| Chloroform | ND | 2.5 | | | | | | | |
| Tetrahydrofuran | ND | 13 | | | | | | | |
| 1,1,1-Trichloroethane | ND | 2.5 | | | | | | | |
| Carbon Tetrachloride | ND | 2.5 | | | | | | | |
| 1,1-Dichloropropene | ND | 2.5 | | | | | | | |
| Benzene | ND | 2.5 | | | | | | | |
| 1,2-Dichloroethane | ND | 2.5 | | | | | | | |
| Trichloroethene | ND | 2.5 | | | | | | | |
| 1,2-Dichloropropane | ND | 2.5 | | | | | | | |
| Dibromomethane | ND | 2.5 | | | | | | | |
| Bromodichloromethane | ND | 2.5 | | | | | | | |
| Methyl Isobutyl Ketone | ND | 13 | | | | | | | |
| cis-1,3-Dichloropropene | ND | 2.5 | | | | | | | |
| Toluene | ND | 2.5 | | | | | | | |
| trans-1,3-Dichloropropene | ND | 2.5 | | | | | | | |
| 2-Hexanone | ND | 13 | | | | | | | |
| 1,1,2-Trichloroethane | ND | 2.5 | | | | | | | |
| Tetrachloroethene | ND | 2.5 | | | | | | | |
| 1,3-Dichloropropane | ND | 2.5 | | | | | | | |
| Dibromochloromethane | ND | 2.5 | | | | | | | |
| 1,2-Dibromoethane | ND | 2.5 | | | | | | | |
| trans-1,4-Dichloro-2-Butene | ND | 13 | | | | | | | |
| Chlorobenzene | ND | 2.5 | | | | | | | |
| 1,1,1,2-Tetrachloroethane | ND | 2.5 | | | | | | | |
| Ethylbenzene | ND | 2.5 | | | | | | | |
| m+p Xylenes | ND | 2.5 | | | | | | | |
| o-Xylene | ND | 2.5 | | | | | | | |
| Styrene | ND | 2.5 | | | | | | | |
| Bromoform | ND | 2.5 | | | | | | | |
| Isopropylbenzene | ND | 2.5 | | | | | | | |
| 1,1,2,2-Tetrachloroethane | ND | 2.5 | | | | | | | |
| Bromobenzene | ND | 2.5 | | | | | | | |
| 1,2,3-Trichloropropane | ND | 2.5 | | | | | | | |

CET # : 7050736
 Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|
|---------|----------------|------------|-------------|---------------|-------|--------------|-----|-----------|-------|

Blank (B7E3104-BLK1) - Continued

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|-----------------------------|----|-----|--|--|--|--|--|--|--|
| n-Propylbenzene | ND | 2.5 | | | | | | | |
| 2-Chlorotoluene | ND | 2.5 | | | | | | | |
| 4-Chlorotoluene | ND | 2.5 | | | | | | | |
| 1,3,5-Trimethylbenzene | ND | 2.5 | | | | | | | |
| tert-Butylbenzene | ND | 2.5 | | | | | | | |
| 1,2,4-Trimethylbenzene | ND | 2.5 | | | | | | | |
| sec-Butylbenzene | ND | 2.5 | | | | | | | |
| 1,3-Dichlorobenzene | ND | 2.5 | | | | | | | |
| 4-Isopropyltoluene | ND | 2.5 | | | | | | | |
| 1,4-Dichlorobenzene | ND | 2.5 | | | | | | | |
| 1,2-Dichlorobenzene | ND | 2.5 | | | | | | | |
| n-Butylbenzene | ND | 2.5 | | | | | | | |
| 1,2-Dibromo-3-Chloropropane | ND | 2.5 | | | | | | | |
| 1,2,4-Trichlorobenzene | ND | 2.5 | | | | | | | |
| Hexachlorobutadiene | ND | 2.5 | | | | | | | |
| Naphthalene | ND | 2.5 | | | | | | | |
| 1,2,3-Trichlorobenzene | ND | 2.5 | | | | | | | |

Surrogate: 1,2-Dichloroethane-d4

103 70 - 130

Surrogate: Toluene-d8

101 70 - 130

Surrogate: 4-Bromofluorobenzene

97.0 70 - 130

LCS (B7E3104-BS1)

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|-----------------------------|------|-----|---------|--|-------------|----------|--|--|---|
| Dichlorodifluoromethane | 56.6 | 7.5 | 50.000 | | 113 | 70 - 130 | | | |
| Chloromethane | 51.9 | 5.0 | 50.000 | | 104 | 70 - 130 | | | |
| Vinyl Chloride | 54.5 | 2.5 | 50.000 | | 109 | 70 - 130 | | | |
| Bromomethane | 49.3 | 5.0 | 50.000 | | 98.7 | 70 - 130 | | | |
| Chloroethane | 51.5 | 5.0 | 50.000 | | 103 | 70 - 130 | | | |
| Trichlorofluoromethane | 54.4 | 20 | 50.000 | | 109 | 70 - 130 | | | |
| Acetone | 102 | 75 | 100.000 | | 102 | 70 - 130 | | | |
| Acrylonitrile | 54.6 | 4.0 | 50.000 | | 109 | 70 - 130 | | | |
| Trichlorotrifluoroethane | 52.3 | 20 | 50.000 | | 105 | 70 - 130 | | | |
| 1,1-Dichloroethene | 52.8 | 2.5 | 50.000 | | 106 | 70 - 130 | | | |
| Methylene Chloride | 34.5 | 25 | 50.000 | | 68.9 | 70 - 130 | | | L |
| Carbon Disulfide | 51.4 | 5.0 | 50.000 | | 103 | 70 - 130 | | | |
| Methyl-t-Butyl Ether (MTBE) | 49.9 | 2.5 | 50.000 | | 99.8 | 70 - 130 | | | |
| trans-1,2-Dichloroethene | 50.7 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| 1,1-Dichloroethane | 49.9 | 2.5 | 50.000 | | 99.9 | 70 - 130 | | | |
| 2-Butanone (MEK) | 120 | 13 | 100.000 | | 120 | 70 - 130 | | | |
| 2,2-Dichloropropane | 51.1 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| cis-1,2-Dichloroethene | 51.1 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| Bromochloromethane | 50.6 | 1.0 | 50.000 | | 101 | 70 - 130 | | | |
| Chloroform | 49.2 | 2.5 | 50.000 | | 98.4 | 70 - 130 | | | |
| Tetrahydrofuran | 53.3 | 13 | 50.000 | | 107 | 70 - 130 | | | |
| 1,1,1-Trichloroethane | 52.3 | 2.5 | 50.000 | | 105 | 70 - 130 | | | |
| Carbon Tetrachloride | 51.2 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| 1,1-Dichloropropene | 53.3 | 2.5 | 50.000 | | 107 | 70 - 130 | | | |
| Benzene | 49.9 | 2.5 | 50.000 | | 99.9 | 70 - 130 | | | |
| 1,2-Dichloroethane | 49.2 | 2.5 | 50.000 | | 98.5 | 70 - 130 | | | |
| Trichloroethene | 51.0 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| 1,2-Dichloropropane | 50.3 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| Dibromomethane | 49.3 | 2.5 | 50.000 | | 98.7 | 70 - 130 | | | |
| Bromodichloromethane | 49.6 | 2.5 | 50.000 | | 99.1 | 70 - 130 | | | |
| Methyl Isobutyl Ketone | 104 | 13 | 100.000 | | 104 | 70 - 130 | | | |

CET #: 7050736
 Project: TOR6038.RA

| Analyte | Result (ug/kg) | RL (ug/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

LCS (B7E3104-BS1) - Continued

Prepared: 5/30/2017 Analyzed: 5/30/2017

| | | | | | | | | | |
|-----------------------------|------|-----|---------|--|------|----------|--|--|--|
| cis-1,3-Dichloropropene | 51.3 | 2.5 | 50.000 | | 103 | 70 - 130 | | | |
| Toluene | 49.8 | 2.5 | 50.000 | | 99.6 | 70 - 130 | | | |
| trans-1,3-Dichloropropene | 50.0 | 2.5 | 50.000 | | 100 | 70 - 130 | | | |
| 2-Hexanone | 107 | 13 | 100.000 | | 107 | 70 - 130 | | | |
| 1,1,2-Trichloroethane | 49.1 | 2.5 | 50.000 | | 98.3 | 70 - 130 | | | |
| Tetrachloroethene | 50.4 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| 1,3-Dichloropropane | 49.4 | 2.5 | 50.000 | | 98.9 | 70 - 130 | | | |
| Dibromochloromethane | 49.4 | 2.5 | 50.000 | | 98.9 | 70 - 130 | | | |
| 1,2-Dibromoethane | 51.0 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| trans-1,4-Dichloro-2-Butene | 54.5 | 13 | 50.000 | | 109 | 70 - 130 | | | |
| Chlorobenzene | 48.8 | 2.5 | 50.000 | | 97.7 | 70 - 130 | | | |
| 1,1,1,2-Tetrachloroethane | 49.6 | 2.5 | 50.000 | | 99.2 | 70 - 130 | | | |
| Ethylbenzene | 50.2 | 2.5 | 50.000 | | 100 | 70 - 130 | | | |
| m+p Xylenes | 101 | 2.5 | 100.000 | | 101 | 70 - 130 | | | |
| o-Xylene | 52.2 | 2.5 | 50.000 | | 104 | 70 - 130 | | | |
| Styrene | 51.8 | 2.5 | 50.000 | | 104 | 70 - 130 | | | |
| Bromoform | 49.9 | 2.5 | 50.000 | | 99.8 | 70 - 130 | | | |
| Isopropylbenzene | 52.6 | 2.5 | 50.000 | | 105 | 70 - 130 | | | |
| 1,1,2,2-Tetrachloroethane | 49.6 | 2.5 | 50.000 | | 99.3 | 70 - 130 | | | |
| Bromobenzene | 49.0 | 2.5 | 50.000 | | 98.0 | 70 - 130 | | | |
| 1,2,3-Trichloropropane | 50.1 | 2.5 | 50.000 | | 100 | 70 - 130 | | | |
| n-Propylbenzene | 50.5 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| 2-Chlorotoluene | 50.4 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| 4-Chlorotoluene | 50.8 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| 1,3,5-Trimethylbenzene | 50.7 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |
| tert-Butylbenzene | 51.9 | 2.5 | 50.000 | | 104 | 70 - 130 | | | |
| 1,2,4-Trimethylbenzene | 50.8 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| sec-Butylbenzene | 51.2 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| 1,3-Dichlorobenzene | 49.0 | 2.5 | 50.000 | | 98.0 | 70 - 130 | | | |
| 4-Isopropyltoluene | 51.8 | 2.5 | 50.000 | | 104 | 70 - 130 | | | |
| 1,4-Dichlorobenzene | 48.3 | 2.5 | 50.000 | | 96.6 | 70 - 130 | | | |
| 1,2-Dichlorobenzene | 49.5 | 2.5 | 50.000 | | 99.0 | 70 - 130 | | | |
| n-Butylbenzene | 51.4 | 2.5 | 50.000 | | 103 | 70 - 130 | | | |
| 1,2-Dibromo-3-Chloropropane | 52.0 | 2.5 | 50.000 | | 104 | 70 - 130 | | | |
| 1,2,4-Trichlorobenzene | 51.0 | 2.5 | 50.000 | | 102 | 70 - 130 | | | |
| Hexachlorobutadiene | 49.3 | 2.5 | 50.000 | | 98.5 | 70 - 130 | | | |
| Naphthalene | 52.5 | 2.5 | 50.000 | | 105 | 70 - 130 | | | |
| 1,2,3-Trichlorobenzene | 50.6 | 2.5 | 50.000 | | 101 | 70 - 130 | | | |

Surrogate: 1,2-Dichloroethane-d4

99.5 70 - 130

Surrogate: Toluene-d8

100 70 - 130

Surrogate: 4-Bromofluorobenzene

100 70 - 130

CET #: 7050736
Project: TOR6038.RA

Batch B7E3106 - SM 2120 B

| Analyte | Result (umhos/cm) | RL (umhos/cm) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|--------------------------|----------------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|--------------------------|----------------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7E3106-BLK1)

Prepared: 5/31/2017 Analyzed: 5/31/2017

| | | | | | | | | | |
|--------------|----|-----|--|--|--|--|--|--|--|
| Conductivity | ND | 2.0 | | | | | | | |
|--------------|----|-----|--|--|--|--|--|--|--|

CET #: 7050736
Project: TOR6038.RA

Batch B7F0628 - SW 846 Ch. 7

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|-----------------------------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
| Blank (B7F0628-BLK1) | | | | | | | | | |
| Reactive Sulfide | ND | 20 | | | | | | | |

Prepared: 6/6/2017 Analyzed: 6/6/2017

CET # : 7050736
Project: TOR6038.RA

| Analyte | Result (mg/kg) | RL (mg/kg) | Spike Level | Source Result | % Rec | % Rec Limits | RPD | RPD Limit | Notes |
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|
|---------|-------------------|---------------|----------------|------------------|-------|-----------------|-----|--------------|-------|

Blank (B7F0628-BLK1)

Prepared: 6/6/2017 Analyzed: 6/6/2017

Reactive Cyanide ND 5.0

CASE NARRATIVE

Revision: Original report dated 6/6/2017; reported TCLP metals revised to match the chain of custody and reporting units added due to a reporting error.

All questions related to this report should be directed to David Ditta, Timothy Fusco, or Robert Blake at 203-377-9984.

Sincerely,

This technical report was reviewed by Robert Blake



David Ditta
Laboratory Director

Project Manager

Report Comments:

Sample Result Flags:

- E- The result is estimated, above the calibration range.
- H- The surrogate recovery is above the control limits.
- L- The surrogate recovery is below the control limits.
- B- The compound was detected in the laboratory blank.
- P- The Relative Percent Difference (RPD) of dual column analyses exceeds 40%.
- D- The RPD between the sample and the sample duplicate is high. Sample Homogeneity may be a problem.
- + - The Surrogate was diluted out.
- *C1- The Continuing Calibration did not meet method specifications and was biased low for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased low.
- *C2- The Continuing Calibration did not meet method specifications and was biased high for this analyte. Increased uncertainty is associated with the reported value which is likely to be biased high.
- *F1- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the low side.
- *F2- The Laboratory Control Sample recovery is outside of control limits. Reported value for this analyte is likely to be biased on the high side.
- I- The Analyte exceeds %RSD limits for the Initial Calibration. This is a non-directional bias.

All results met standard operating procedures unless indicated by a data qualifier next to a sample result, or a narration in the QC report.

For Percent Solids, if any of the following prep methods (3050B, 3540C, 3545A, 3550C, 5035 and 9013A) were used for samples pertaining to this report, the percent solids procedure is within that prep method.

Complete Environmental Testing is only responsible for the certified testing and is not directly responsible for the integrity of the sample before laboratory receipt.

ND is None Detected at or above the specified reporting limit

RL is the Reporting Limit

All analyses were performed in house unless a Reference Laboratory is listed.

Samples will be disposed of 30 days after the report date.



REASONABLE CONFIDENCE PROTOCOL LABORATORY ANALYSIS QA/QC CERTIFICATION FORM

Laboratory Name: Complete Environmental Testing, Inc.

Client: HRP Associates Stratford

Project Location: TOR6038.RA

Project Number:

Laboratory Sample ID(s):

Sample Date(s):

7050736-01 thru 7050736-04

05/23/2017

List RCP Methods Used:

CET #: 7050736

CT-ETPH, EPA 1311, EPA 6010C, EPA 6020A, EPA 7471B, EPA 8081B, EPA 8082A, EPA 8260C, EPA 8270D

| | | |
|----|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| 1 | For each analytical method referenced in this laboratory report package, were all specified QA/QC performance criteria followed, including the requirement to explain any criteria falling outside of acceptable guidelines, as specified in the CTDEP method-specific Reasonable Confidence Protocol documents? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 1A | Were the method specified preservation and holding time requirements met? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 1B | VPH and EPH Methods only: Was the VPH and EPH method conducted without significant modifications (see Section 11.3 of respective RCP methods)? | <input type="checkbox"/> Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> N/A |
| 2 | Were all samples received by the laboratory in a condition consistent with that described on the associated chain-of-custody document(s)? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 3 | Were samples received at an appropriate temperature (< 6 degrees C.)? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A |
| 4 | Were all QA/QC performance criteria specified in the CT DEP Reasonable Confidence Protocol documents achieved? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 5a | a) Were reporting limits specified or referenced on the chain-of-custody? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 5b | b) Were these reporting limits met? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |
| 6 | For each analytical method referenced in this laboratory report package, were results reported for all constituents identified in the method-specific analyte lists presented in the Reasonable Confidence Protocol documents? | <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No |
| 7 | Are project specific matrix spikes and laboratory duplicates included with this data set? | <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No |

Notes: For all questions to which the response was "No" (with the exception of question #7), additional information must be provided in an attached narrative. If the answer to question #1, #1A, or #1B is "No", the data package does not meet the requirements for "Reasonable Confidence."

This form may not be altered and all questions must be answered.

I, the undersigned, attest under the pains and penalties of perjury that, to the best of my knowledge and belief and based upon my personal inquiry of those responsible for providing the information contained in this analytical report, such information is accurate and complete.

Authorized Signature:

Position: Laboratory Director

Printed Name: David Ditta

Date: 06/06/2017

Name of Laboratory: Complete Environmental Testing, Inc.

This certification form is to be used for RCP methods only.

RCP Case Narrative

4- See Exceptions Report Below

6- The client requested a subset of the RCP metals list.

4- Exceptions Report

| Analyte | QC Type | Exception | Result | RPD | Recovery (%) | Batch/Sequence Sample ID |
|------------------------|---------|-----------|--------|------|--------------|-----------------------------|
| Pyridine | LCS | Low | 1360 | | 34.0 | B7E2619 |
| 4,4-DDT | MS | High | | | 163 | 7050736-04 |
| 4,4-DDT | MSD | High | | | 164 | 7050736-04 |
| Beta-BHC | MSD | >RPD | | 74.4 | | 7050736-04 |
| Beta-BHC | MSD | High | | | 219 | 7050736-04 |
| Methylene Chloride | LCS | Low | 34.5 | | 68.9 | B7E3104 |
| 1,1-Dichloroethene | CC | Low | 38.3 | | 76.6 | S7E3105 |
| Acetone | CC | High | 125 | | 125 | S7E3105 |
| Bromomethane | CC | Low | 37.0 | | 74.1 | S7E3105 |
| Carbon Disulfide | CC | Low | 38.9 | | 77.8 | S7E3105 |
| Chloroethane | CC | Low | 37.9 | | 75.8 | S7E3105 |
| Chloromethane | CC | Low | 36.5 | | 73.1 | S7E3105 |
| Tetrachloroethene | CC | High | 74.5 | | 149 | S7E3105 |
| Tetrahydrofuran | CC | High | 80.6 | | 161 | S7E3105 |
| Trichlorofluoromethane | CC | Low | 34.7 | | 69.5 | S7E3105 |
| Vinyl Chloride | CC | Low | 36.8 | | 73.5 | S7E3105 |

QC Batch/Sequence Report

| Batch | Sequence | CET ID | Sample ID | Specific Method | Matrix | Collection Date |
|---------|----------|---------------|-----------|-----------------|--------|-----------------|
| B7E3033 | | 7050736-01 | SC-1 | CT-ETPH | Soil | 05/23/2017 |
| B7E3033 | | 7050736-02 | SC-2 | CT-ETPH | Soil | 05/23/2017 |
| B7E3033 | | 7050736-03 | SC-3 | CT-ETPH | Soil | 05/23/2017 |
| B7E3033 | | 7050736-04 | SC-4 | CT-ETPH | Soil | 05/23/2017 |
| B7E2608 | | 7050736-01 | SC-1 | EPA 1010A | Soil | 05/23/2017 |
| B7E2608 | | 7050736-02 | SC-2 | EPA 1010A | Soil | 05/23/2017 |
| B7E2608 | | 7050736-03 | SC-3 | EPA 1010A | Soil | 05/23/2017 |
| B7E2608 | | 7050736-04 | SC-4 | EPA 1010A | Soil | 05/23/2017 |
| B7E2707 | | 7050736-01 | SC-1 | EPA 1311 | Soil | 05/23/2017 |
| B7E2707 | | 7050736-02 | SC-2 | EPA 1311 | Soil | 05/23/2017 |
| B7E2707 | | 7050736-03 | SC-3 | EPA 1311 | Soil | 05/23/2017 |
| B7E2707 | | 7050736-04 | SC-4 | EPA 1311 | Soil | 05/23/2017 |
| B7E2603 | S7E2609 | 7050736-01 | SC-1 | EPA 6010C | Soil | 05/23/2017 |
| B7E2603 | S7E2609 | 7050736-02 | SC-2 | EPA 6010C | Soil | 05/23/2017 |
| B7E2603 | S7E2609 | 7050736-03 | SC-3 | EPA 6010C | Soil | 05/23/2017 |
| B7E2603 | S7E2609 | 7050736-04 | SC-4 | EPA 6010C | Soil | 05/23/2017 |
| B7E3011 | S7E3013 | 7050736-01 | SC-1 | EPA 6020A | Soil | 05/23/2017 |
| B7E3011 | S7E3013 | 7050736-02 | SC-2 | EPA 6020A | Soil | 05/23/2017 |
| B7E3011 | S7E3013 | 7050736-03 | SC-3 | EPA 6020A | Soil | 05/23/2017 |
| B7E3011 | S7E3013 | 7050736-04 | SC-4 | EPA 6020A | Soil | 05/23/2017 |
| B7E2604 | | 7050736-01 | SC-1 | EPA 7471B | Soil | 05/23/2017 |
| B7E2604 | | 7050736-02 | SC-2 | EPA 7471B | Soil | 05/23/2017 |
| B7E2604 | | 7050736-03 | SC-3 | EPA 7471B | Soil | 05/23/2017 |
| B7E2604 | | 7050736-04 | SC-4 | EPA 7471B | Soil | 05/23/2017 |
| B7E2507 | S7E3011 | 7050736-01 | SC-1 | EPA 8081B | Soil | 05/23/2017 |
| B7E3003 | S7E3011 | 7050736-02 | SC-2 | EPA 8081B | Soil | 05/23/2017 |
| B7E3003 | S7E3011 | 7050736-03 | SC-3 | EPA 8081B | Soil | 05/23/2017 |
| B7E3003 | S7E3011 | 7050736-04 | SC-4 | EPA 8081B | Soil | 05/23/2017 |
| B7E2537 | S7E3006 | 7050736-01 | SC-1 | EPA 8082A | Soil | 05/23/2017 |
| B7E2537 | S7E3006 | 7050736-02 | SC-2 | EPA 8082A | Soil | 05/23/2017 |
| B7E2537 | S7E3006 | 7050736-03 | SC-3 | EPA 8082A | Soil | 05/23/2017 |
| B7E2537 | S7E3006 | 7050736-04 | SC-4 | EPA 8082A | Soil | 05/23/2017 |
| B7E3104 | S7E3105 | 7050736-01 | SC-1 | EPA 8260C | Soil | 05/23/2017 |
| B7E3104 | S7E3105 | 7050736-02 | SC-2 | EPA 8260C | Soil | 05/23/2017 |
| B7E3104 | S7E3105 | 7050736-03 | SC-3 | EPA 8260C | Soil | 05/23/2017 |
| B7E3104 | S7E3105 | 7050736-04 | SC-4 | EPA 8260C | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-01 | SC-1 | EPA 8270D | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-01RE1 | SC-1 | EPA 8270D | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-02 | SC-2 | EPA 8270D | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-02RE1 | SC-2 | EPA 8270D | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-03 | SC-3 | EPA 8270D | Soil | 05/23/2017 |
| B7E2619 | S7F0217 | 7050736-04 | SC-4 | EPA 8270D | Soil | 05/23/2017 |
| B7E2616 | | 7050736-01 | SC-1 | EPA 9045D | Soil | 05/23/2017 |
| B7E2616 | | 7050736-02 | SC-2 | EPA 9045D | Soil | 05/23/2017 |
| B7E2616 | | 7050736-03 | SC-3 | EPA 9045D | Soil | 05/23/2017 |
| B7E2616 | | 7050736-04 | SC-4 | EPA 9045D | Soil | 05/23/2017 |
| B7E2516 | | 7050736-01 | SC-1 | EPA 9095B | Soil | 05/23/2017 |
| B7E2516 | | 7050736-02 | SC-2 | EPA 9095B | Soil | 05/23/2017 |

| | | | | | |
|---------|------------|------|--------------|------|------------|
| B7E2516 | 7050736-03 | SC-3 | EPA 9095B | Soil | 05/23/2017 |
| B7E2516 | 7050736-04 | SC-4 | EPA 9095B | Soil | 05/23/2017 |
| B7E3106 | 7050736-01 | SC-1 | SM 2120 B | Soil | 05/23/2017 |
| B7E3106 | 7050736-02 | SC-2 | SM 2120 B | Soil | 05/23/2017 |
| B7E3106 | 7050736-03 | SC-3 | SM 2120 B | Soil | 05/23/2017 |
| B7E3106 | 7050736-04 | SC-4 | SM 2120 B | Soil | 05/23/2017 |
| B7F0628 | 7050736-01 | SC-1 | SW 846 Ch. 7 | Soil | 05/23/2017 |
| B7F0628 | 7050736-02 | SC-2 | SW 846 Ch. 7 | Soil | 05/23/2017 |
| B7F0628 | 7050736-03 | SC-3 | SW 846 Ch. 7 | Soil | 05/23/2017 |
| B7F0628 | 7050736-04 | SC-4 | SW 846 Ch. 7 | Soil | 05/23/2017 |

CERTIFICATIONS

Certified Analyses included in this Report

| Analyte | Certifications |
|----------------------------------|----------------|
| <i>CT-ETPH in Soil</i> | |
| ETPH | CT |
| <i>EPA 1010A in Soil</i> | |
| Flashpoint | CT,NY |
| <i>EPA 6010C in Soil</i> | |
| Lead | CT,NY |
| Selenium | CT,NY |
| Cadmium | CT,NY |
| Chromium | CT,NY |
| Arsenic | CT,NY |
| Barium | CT,NY |
| Silver | CT,NY |
| Copper | CT,NY |
| Nickel | CT,NY |
| Zinc | CT,NY |
| <i>EPA 6020A in Water</i> | |
| Lead | CT,NY |
| Selenium | CT,NY |
| Cadmium | CT,NY |
| Chromium | CT,NY |
| Arsenic | CT,NY |
| Barium | CT,NY |
| Silver | CT,NY |
| Copper | CT,NY |
| Nickel | CT,NY |
| Zinc | CT,NY |
| Mercury | CT |
| <i>EPA 7471B in Soil</i> | |
| Mercury | CT,NY |
| <i>EPA 8081B in Soil</i> | |
| Alpha-BHC | CT,NY |
| Gamma-BHC | CT,NY |
| Heptachlor | CT,NY |
| Aldrin | CT,NY |
| Beta-BHC | CT,NY |
| Delta-BHC | CT,NY |
| Heptachlor Epoxide | CT,NY |
| Endosulfan I | CT,NY |
| 4,4-DDE | CT,NY |
| Dieldrin | CT,NY |
| Endrin | CT,NY |
| 4,4-DDD | CT,NY |
| Endosulfan II | CT,NY |
| 4,4-DDT | CT,NY |
| Endrin Aldehyde | CT,NY |
| 4,4-Methoxychlor | CT,NY |
| Endosulfan Sulfate | CT,NY |
| Endrin Ketone | CT,NY |

CERTIFICATIONS

Certified Analyses included in this Report

| Analyte | Certifications |
|---------------------------------|----------------|
| <i>EPA 8081B in Soil</i> | |
| Chlordane | CT,NY |
| Toxaphene | CT,NY |
| Alachlor | CT |
| <i>EPA 8082A in Soil</i> | |
| PCB-1016 | CT,NY |
| PCB-1221 | CT,NY |
| PCB-1232 | CT,NY |
| PCB-1242 | CT,NY |
| PCB-1248 | CT,NY |
| PCB-1254 | CT,NY |
| PCB-1260 | CT,NY |
| PCB-1268 | CT |
| <i>EPA 8260C in Soil</i> | |
| Dichlorodifluoromethane | CT,NY |
| Chloromethane | CT,NY |
| Vinyl Chloride | CT,NY |
| Bromomethane | CT,NY |
| Chloroethane | CT,NY |
| Trichlorofluoromethane | CT,NY |
| Acetone | CT,NY |
| Acrylonitrile | CT,NY |
| Trichlorotrifluoroethane | CT,NY |
| 1,1-Dichloroethene | CT,NY |
| Methylene Chloride | CT,NY |
| Carbon Disulfide | CT,NY |
| Methyl-t-Butyl Ether (MTBE) | CT,NY |
| trans-1,2-Dichloroethene | CT,NY |
| 1,1-Dichloroethane | CT,NY |
| 2-Butanone (MEK) | CT,NY |
| 2,2-Dichloropropane | CT,NY |
| cis-1,2-Dichloroethene | CT,NY |
| Chloroform | CT,NY |
| Tetrahydrofuran | CT |
| 1,1,1-Trichloroethane | CT,NY |
| Carbon Tetrachloride | CT,NY |
| 1,1-Dichloropropene | CT,NY |
| Benzene | CT,NY |
| 1,2-Dichloroethane | CT,NY |
| Trichloroethene | CT,NY |
| 1,2-Dichloropropane | CT,NY |
| Dibromomethane | CT,NY |
| Bromodichloromethane | CT,NY |
| Methyl Isobutyl Ketone | CT,NY |
| cis-1,3-Dichloropropene | CT,NY |
| Toluene | CT,NY |
| trans-1,3-Dichloropropene | CT,NY |
| 2-Hexanone | CT,NY |
| 1,1,2-Trichloroethane | CT,NY |

CERTIFICATIONS

Certified Analyses included in this Report

| Analyte | Certifications |
|---------------------------------|----------------|
| <i>EPA 8260C in Soil</i> | |
| Tetrachloroethene | CT,NY |
| 1,3-Dichloropropane | CT,NY |
| Dibromochloromethane | CT,NY |
| 1,2-Dibromoethane | CT,NY |
| trans-1,4-Dichloro-2-Butene | CT,NY |
| Chlorobenzene | CT,NY |
| 1,1,1,2-Tetrachloroethane | CT,NY |
| Ethylbenzene | CT,NY |
| m+p Xylenes | CT,NY |
| o-Xylene | CT,NY |
| Styrene | CT,NY |
| Bromoform | CT,NY |
| Isopropylbenzene | CT,NY |
| 1,1,2,2-Tetrachloroethane | CT,NY |
| Bromobenzene | CT,NY |
| 1,2,3-Trichloropropane | CT,NY |
| n-Propylbenzene | CT,NY |
| 2-Chlorotoluene | CT,NY |
| 4-Chlorotoluene | CT,NY |
| 1,3,5-Trimethylbenzene | CT,NY |
| tert-Butylbenzene | CT,NY |
| 1,2,4-Trimethylbenzene | CT,NY |
| sec-Butylbenzene | CT,NY |
| 1,3-Dichlorobenzene | CT,NY |
| 4-Isopropyltoluene | CT,NY |
| 1,4-Dichlorobenzene | CT,NY |
| 1,2-Dichlorobenzene | CT,NY |
| n-Butylbenzene | CT,NY |
| 1,2-Dibromo-3-Chloropropane | CT,NY |
| 1,2,4-Trichlorobenzene | CT,NY |
| Hexachlorobutadiene | CT,NY |
| Naphthalene | CT,NY |
| 1,2,3-Trichlorobenzene | CT |
| <i>EPA 8270D in Soil</i> | |
| Phenol | CT,NY |
| 1,3-Dichlorobenzene | CT,NY |
| n-Nitroso-di-n-propylamine | CT,NY |
| Pyridine | CT,NY |
| n-Nitroso-dimethylamine | CT,NY |
| bis(2-Chloroethyl)ether | CT,NY |
| Aniline | CT,NY |
| 2-Chlorophenol | CT,NY |
| 1,4-Dichlorobenzene | CT,NY |
| Benzyl Alcohol | CT,NY |
| 1,2-Dichlorobenzene | CT,NY |
| bis(2-Chloroisopropyl)ether | CT,NY |
| Hexachloroethane | CT,NY |
| 2-Methyl Phenol | CT,NY |
| 3+4 Methyl Phenol | CT,NY |

CERTIFICATIONS

Certified Analyses included in this Report

| Analyte | Certifications |
|----------------------------|----------------|
| <i>EPA 8270D in Soil</i> | |
| Naphthalene | CT,NY |
| 2-Nitrophenol | CT,NY |
| 2,4-Dichlorophenol | CT,NY |
| Hexachlorobutadiene | CT,NY |
| 4-Chloro-3-methylphenol | CT,NY |
| Nitrobenzene | CT,NY |
| Isophorone | CT,NY |
| 2,4-Dimethylphenol | CT,NY |
| bis(2-Chloroethoxy)methane | CT,NY |
| Benzoic Acid | CT,NY |
| 1,2,4-Trichlorobenzene | CT,NY |
| 2,6-Dichlorophenol | CT,NY |
| 4-Chloroaniline | CT,NY |
| 1,2,4,5-Tetrachlorobenzene | CT,NY |
| 2-Methyl Naphthalene | CT,NY |
| Acenaphthylene | CT,NY |
| Acenaphthene | CT,NY |
| Dibenzofuran | CT,NY |
| Fluorene | CT,NY |
| Hexachlorocyclopentadiene | CT,NY |
| 2,4,6-Trichlorophenol | CT,NY |
| 2,4,5-Trichlorophenol | CT,NY |
| 2,4-Dinitrophenol | CT,NY |
| 4-Nitrophenol | CT,NY |
| 2-Chloronaphthalene | CT,NY |
| 2-Nitroaniline | CT,NY |
| Dimethylphthalate | CT,NY |
| 2,6-Dinitrotoluene | CT,NY |
| 4-Nitroaniline | CT,NY |
| 2,4-Dinitrotoluene | CT,NY |
| 2,3,4,6-Tetrachlorophenol | CT,NY |
| 4-Chlorophenyl-phenylether | CT,NY |
| Diethylphthalate | CT,NY |
| Phenanthrene | CT,NY |
| Anthracene | CT,NY |
| Carbazole | CT,NY |
| Fluoranthene | CT,NY |
| Pyrene | CT,NY |
| n-Nitrosodiphenylamine | CT,NY |
| Pentachlorophenol | CT,NY |
| 3-Nitroaniline | CT,NY |
| 4,6-Dinitro-2-methylphenol | CT,NY |
| 1,2-Diphenylhydrazine | CT |
| 4-Bromophenyl-phenylether | CT,NY |
| Hexachlorobenzene | CT,NY |
| Di-n-butylphthalate | CT,NY |
| Pentachloronitrobenzene | CT,NY |
| Benzo[a]anthracene | CT,NY |
| Chrysene | CT,NY |

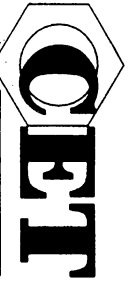
CERTIFICATIONS

Certified Analyses included in this Report

| Analyte | Certifications |
|------------------------------------|----------------|
| <i>EPA 8270D in Soil</i> | |
| Butylbenzylphthalate | CT,NY |
| 3,3-Dichlorobenzidine | CT,NY |
| bis(2-Ethylhexyl)phthalate | CT,NY |
| Di-n-octylphthalate | CT,NY |
| Benzo[b]fluoranthene | CT,NY |
| Benzo[k]fluoranthene | CT,NY |
| Benzo[a]pyrene | CT,NY |
| Indeno[1,2,3-cd]pyrene | CT,NY |
| Dibenz[a,h]anthracene | CT,NY |
| Benzo[g,h,i]perylene | CT,NY |
| <i>EPA 9045D in Soil</i> | |
| pH | CT |
| <i>SM 2540 G in Soil</i> | |
| Percent Solids | CT |
| <i>SW 846 Ch. 7 in Soil</i> | |
| Reactive Cyanide | CT |
| Reactive Sulfide | CT |

Complete Environmental Testing operates under the following certifications and accreditations:

| Code | Description | Number | Expires |
|------|--------------------------------|--------|------------|
| CT | Connecticut Public Health | PH0116 | 09/30/2018 |
| NY | New York Certification (NELAC) | 11982 | 04/01/2018 |



7050736

COMPLETE ENVIRONMENTAL TESTING, INC.

CUSTODY RECORD

CET #

Volatile Soils Only:

Date and Time in Freezer

Client:

CET: S-2417 10/4/08

Additional Analysis

80 Lupes Drive
Stratford, CT 06615
Tel: (203) 377-9984
Fax: (203) 377-9952
e-mail: cet1@cetlabs.com

| Sample ID | Date/Time | Matrix A=Air S=Soil W=Water DM=Drinking W. C=Cassette Solid Wipe Other (Specify) | Turnaround Time ** (check one) | | | |
|-----------|-----------|----------------------------------------------------------------------------------------------------------|-----------------------------------|------------|------------|----------------|
| | | | Same Day * | Next Day * | 2-3 Days * | Std (5-7 Days) |

SC-1 5/23 10:00 S
 SC-2 1:00
 SC-3 12:00
 SC-4 12:40

RESERVATIVE (Cl-HCl, N-HNO₃, S-H₂SO₄, Na-NaOH, C=Cool, O-Other)

CONTAINER TYPE (P-Plastic, G-Glass, V-Vial, O-Other)

Soil VOCs Only (M=MeOH B= Sodium Bisulfate W=Water F= Empty Vial E=Encore)

RELINQUISHED BY: [Signature] DATE/TIME: 5/24/17 RECEIVED BY: [Signature] DATE/TIME: 5/24/17

RELINQUISHED BY: [Signature] DATE/TIME: 5/24/17 RECEIVED BY: [Signature] DATE/TIME: 5/24/17

Client / Reporting Information

Company Name: HRP

Address: 999 Occoquet Lane

City: Stratford State: CT Zip: 06614

Report To: E-mail: EPPD@hrpassociates.com

Phone #: 203-380-1395 Fax #: 203-380-1438

| Organics | Metals (check all that apply) | Additional Analysis |
|--------------------|-------------------------------|---------------------|
| 8260 CT List | | |
| 8260 Aromatics | | |
| 8260 Halogens | | |
| SPLP 8260 | | |
| TCLP 8260 | | |
| CT ETPH | | |
| 8270 CT List Mod | | |
| 8270 PNAs | | |
| PCBs 8082 | | |
| Pesticides | | |
| Herbicides | | |
| 13 Priority Poll | | |
| 8 RCRA + Cu Ni | | |
| TOTAL RCRA + Cu Ni | | |
| TCLP 20 | | |
| SPLP | | |
| Field Filtered | | |
| Lab To Filter | | |
| pH | | |
| Flashpoint | | |
| Reactivity | | |
| Conductivity | | |
| Paint Filter | | |
| TOTAL # OF CONT. | | |
| NOTE # | | |

NOTES:

Project Contact: Richard Chandler PO #: TOR 6038.RA

Project #: TOR 6038.RA

Location: [Blank]

Collector(s): Carl [Signature]

QA/QC: Std Site Specific (MS/MSD) *

Data Report: Email PDF GA GB SWP Other

Lab Use: Evidence of Cooling: 45 °C or N

Temp Upon Receipt: SHEET _____ OF _____

* Additional charge may apply. ** TAT begins when the samples are received at the Lab and all issues are resolved. TAT for samples received after 3 p.m. will start on the next business day. REV 7/1/10

| Lab Report No.: 7050736 | | | 7050736 | 7050736 | 7050736 | 7050736 |
|-----------------------------------------|-----------|--------------|----------------|----------------|----------------|----------------|
| Lab Sample No.: | | | 7050736-01SITE | 7050736-02SITE | 7050736-03SITE | 7050736-04SITE |
| Sample Depth (ft.) | | | SC-1 | SC-2 | SC-3 | SC-4 |
| Date Collected | | | 5/23/2017 | 5/23/2017 | 5/23/2017 | 5/23/2017 |
| SOIL-Metals | | | | | | |
| Arsenic | 7440-38-2 | mg/kg | 8.7 | 8.9 | 5.5 | 7.0 |
| Barium | 7440-39-3 | mg/kg | 370 | 520 | 140 | 120 |
| Cadmium | 7440-43-9 | mg/kg | 11 | 8.1 | 5.4 | 2.8 |
| Chromium, Total | 7440-47-3 | mg/kg | 19 | 15 | 15 | 15 |
| Copper | 7440-50-8 | mg/kg | 2000 | 1600 | 1400 | 560 |
| Lead | 7439-92-1 | mg/kg | 340 | 250 | 140 | 140 |
| Mercury | 7439-97-6 | mg/kg | 0.29 | 0.75 | 1.9 | 1.9 |
| Nickel | 7440-02-0 | mg/kg | 360 | 33 | 28 | 23 |
| Selenium | 7782-49-2 | mg/kg | <1.1 | <1.1 | <1.1 | <1.1 |
| Silver | 7440-22-4 | mg/kg | <2.3 | <2.3 | <2.1 | <2.1 |
| Zinc | 7440-66-6 | mg/kg | 2900 | 2300 | 1300 | 620 |
| SOIL-Metals-TCLP | | | | | | |
| Arsenic | 7440-38-2 | mg/l | <0.050 | <0.050 | <0.050 | <0.050 |
| Barium | 7440-39-3 | mg/l | 0.77 | 0.83 | 0.87 | 0.86 |
| Cadmium | 7440-43-9 | mg/l | 0.14 | 0.10 | 0.10 | 0.034 |
| Chromium, Total | 7440-47-3 | mg/l | <0.050 | <0.050 | <0.050 | <0.050 |
| Copper | 7440-50-8 | mg/l | 6.4 | 2.2 | 11 | 2.6 |
| Lead | 7439-92-1 | mg/l | 0.34 | 0.18 | 0.24 | 0.24 |
| Mercury | 7439-97-6 | mg/l | <0.0020 | <0.0020 | <0.0020 | <0.0020 |
| Nickel | 7440-02-0 | mg/l | 0.063 | 0.056 | 0.068 | <0.050 |
| Selenium | 7782-49-2 | mg/l | <0.050 | <0.050 | <0.050 | <0.050 |
| Silver | 7440-22-4 | mg/l | <0.020 | <0.020 | <0.020 | <0.020 |
| Zinc | 7440-66-6 | mg/l | 32 | 19 | 24 | 5.9 |
| SOIL-8270C | | | | | | |
| 1,2,4,5-Tetrachlorobenzene | 95-94-3 | µg/kg | <350 | <340 | <320 | <330 |
| 1,2,4-Trichlorobenzene | 120-82-1 | µg/kg | <350 | <340 | <320 | <330 |
| 1,2-Dichlorobenzene | 95-50-1 | µg/kg | <350 | <340 | <320 | <330 |
| 1,3-Dichlorobenzene | 541-73-1 | µg/kg | <350 | <340 | <320 | <330 |
| 1,4-Dichlorobenzene | 106-46-7 | µg/kg | <350 | <340 | <320 | <330 |
| 2,3,4,6-Tetrachlorophenol | 58-90-2 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4,6-Trichlorophenol | 95-95-4 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4,6-Trichlorophenol | 88-06-2 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4-Dichlorophenol | 120-83-2 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4-Dimethylphenol | 105-67-9 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4-Dinitrophenol | 51-28-5 | µg/kg | <350 | <340 | <320 | <330 |
| 2,4-Dinitrotoluene | 121-14-2 | µg/kg | <350 | <340 | <320 | <330 |
| 2,6-Dichlorophenol | 87-65-0 | µg/kg | <350 | <340 | <320 | <330 |
| 2,6-Dinitrotoluene | 606-20-2 | µg/kg | <350 | <340 | <320 | <330 |
| 2-Chloronaphthalene | 91-58-7 | µg/kg | <350 | <340 | <320 | <330 |
| 2-Chlorophenol | 95-57-8 | µg/kg | <350 | <340 | <320 | <330 |
| 2-Methyl-4,6-dinitrophenol | 534-52-1 | µg/kg | <350 | <340 | <320 | <330 |
| 2-Methylnaphthalene | 91-57-6 | µg/kg | 910 | 1100 | <320 | <330 |
| 2-Nitroaniline | 88-74-4 | µg/kg | <350 | <340 | <320 | <330 |
| 2-Nitrophenol | 88-75-5 | µg/kg | <350 | <340 | <320 | <330 |
| 3,3-Dichlorobenzidine | 91-94-1 | µg/kg | <350 | <340 | <320 | <330 |
| 3+4 Methyl Phenol | MEPH1314 | µg/kg | <350 | <340 | <320 | <330 |
| 3-Nitroaniline | 99-09-2 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Bromophenylphenyl ether | 101-55-3 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Chloro-3-methylphenol | 59-50-7 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Chloroaniline | 106-47-8 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Chlorophenyl phenylether | 7005-72-3 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Nitroaniline | 100-01-6 | µg/kg | <350 | <340 | <320 | <330 |
| 4-Nitrophenol | 100-02-7 | µg/kg | <350 | <340 | <320 | <330 |
| Acenaphthene | 83-32-9 | µg/kg | 590 | 1800 | <320 | <330 |
| Acenaphthylene | 208-96-8 | µg/kg | 1900 | 4000 | 430 | 780 |
| Aniline | 62-53-3 | µg/kg | <350 | <340 | <320 | <330 |
| Anthracene | 120-12-7 | µg/kg | 3700 | 6300 | 570 | 730 |
| Azobenzene | 103-33-3 | µg/kg | <350 | <340 | <320 | <330 |
| Benzo(a)anthracene | 56-55-3 | µg/kg | 8500 | 19000 | 2200 | 4200 |
| Benzo(a)pyrene | 50-32-8 | µg/kg | 5800 | 11000 | 2000 | 3400 |
| Benzo(b)fluoranthene | 205-99-2 | µg/kg | 6500 | 15000 | 2500 | 4600 |
| Benzo(ghi)perylene | 191-24-2 | µg/kg | 4300 | 6100 | 1400 | 2200 |
| Benzo(k)fluoranthene | 207-08-9 | µg/kg | 2900 | 5400 | 880 | 1500 |
| Benzoic Acid | 65-85-0 | µg/kg | <350 | <340 | <320 | <330 |
| Benzyl Alcohol | 100-51-6 | µg/kg | <350 | <340 | <320 | <330 |
| Bis(2-chloroethoxy)methane | 111-91-1 | µg/kg | <350 | <340 | <320 | <330 |
| Bis(2-Chloroethyl)Ether | 111-44-4 | µg/kg | <350 | <340 | <320 | <330 |
| Bis(2-Chloroisopropyl) Ether | 108-60-1 | µg/kg | <350 | <340 | <320 | <330 |
| Bis(2-ethylhexyl)phthalate | 117-81-7 | µg/kg | <350 | <340 | <320 | <330 |
| Butylbenzyl phthalate | 85-68-7 | µg/kg | <350 | <340 | <320 | <330 |
| Chrysene | 218-01-9 | µg/kg | 8000 | 19000 | 2200 | 4200 |
| Dibenzo(a,h)anthracene | 53-70-3 | µg/kg | 1500 | 2300 | 430 | 600 |
| Dibenzofuran | 132-64-9 | µg/kg | 2500 | 3400 | <320 | <330 |
| Diethyl phthalate | 84-66-2 | µg/kg | <350 | <340 | <320 | <330 |
| Dimethyl phthalate | 131-11-3 | µg/kg | <350 | <340 | <320 | <330 |
| Di-n-butyl phthalate | 84-74-2 | µg/kg | <350 | <340 | <320 | <330 |
| Di-n-octyl phthalate | 117-84-0 | µg/kg | <350 | <340 | <320 | <330 |
| Fluorene | 86-73-7 | µg/kg | 1600 | 5500 | <320 | <330 |
| Hexachlorobenzene | 118-74-1 | µg/kg | <350 | <340 | <320 | <330 |
| Hexachlorobutadiene | 87-68-3 | µg/kg | <350 | <340 | <320 | <330 |
| Hexachlorocyclopentadiene | 77-47-4 | µg/kg | <350 | <340 | <320 | <330 |
| Hexachloroethane | 67-72-1 | µg/kg | <350 | <340 | <320 | <330 |
| Indeno(1,2,3-cd)pyrene | 193-39-5 | µg/kg | 4500 | 7200 | 1300 | 2200 |
| Isophorone | 78-59-1 | µg/kg | <350 | <340 | <320 | <330 |
| Naphthalene | 91-20-3 | µg/kg | 1600 | 1900 | <320 | <330 |
| Nitrobenzene | 98-95-3 | µg/kg | <350 | <340 | <320 | <330 |
| N-Nitrosodimethylamine | 62-75-9 | µg/kg | (<350) | (<340) | (<320) | (<330) |
| N-Nitrosodi-n-propylamine | 621-64-7 | µg/kg | (<350) | (<340) | (<320) | (<330) |
| N-Nitrosodiphenylamine | 86-30-6 | µg/kg | <350 | <340 | <320 | <330 |
| o-cresol | 95-48-7 | µg/kg | <350 | <340 | <320 | <330 |
| Pentachloronitrobenzene | 82-68-8 | µg/kg | <350 | <340 | <320 | <330 |
| Pentachlorophenol | 87-86-5 | µg/kg | <350 | <340 | <320 | <330 |
| Phenol | 108-95-2 | µg/kg | <350 | <340 | <320 | <330 |
| Pyrene | 129-00-0 | µg/kg | 13000 | 36000 | 3400 | 6000 |
| Pyridine | 110-86-1 | µg/kg | <350 | <340 | <320 | <330 |
| Carbazole | 86-74-8 | µg/kg | (<3500) | 2000 | <320 | 340 |
| Fluoranthene | 206-44-0 | µg/kg | 24000 | 45000 | 4700 | 9400 |
| Phenanthrene | 85-01-8 | µg/kg | 30000 | 44000 | 3100 | 4100 |
| TOTAL SVOCs (includes RL values) | | µg/kg | 144550 | 254700 | 44630 | 64050 |
| TOTAL SVOCs (detections only) | | µg/kg | 121800 | 236000 | 25110 | 44250 |

| | | Lab Report No.: 7050736 | | 7050736 | | 7050736 | | 7050736 | | | |
|-----------------------------------------------------------------|-------------|-------------------------|--|----------------|--------------|----------------|--------------|----------------|--|----------------|--|
| | | Lab Sample No.: | | 7050736-01SITE | | 7050736-02SITE | | 7050736-03SITE | | 7050736-04SITE | |
| Sample Depth (ft.) | | | | SC-1 | SC-2 | SC-3 | SC-4 | | | | |
| Date Collected | | | | 5/23/2017 | 5/23/2017 | 5/23/2017 | 5/23/2017 | | | | |
| SOIL-8260B | | | | | | | | | | | |
| 1,1,1,2-Tetrachloroethane | 630-20-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1,1-Trichloroethane | 71-55-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1,2,2-Tetrachloroethane | 79-34-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1,2-Trichloroethane | 79-00-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1,2-Trichlorotrifluoroethane (freon 113) | 76-13-1 | µg/kg | | <42 | <45 | <41 | <45 | | | | |
| 1,1-Dichloroethane | 75-34-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1-Dichloroethylene | 75-35-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,1-Dichloropropylene | 563-58-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2,3-Trichlorobenzene | 87-61-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2,3-Trichloropropane | 96-18-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2,4-Trichlorobenzene | 120-82-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2,4-Trimethylbenzene | 95-63-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2-Dibromo-3-chloropropane | 96-12-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2-Dibromoethane (EDB) (ethylene dibromide) | 106-93-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2-Dichlorobenzene | 95-50-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2-Dichloroethane | 107-06-2 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,2-Dichloropropane | 78-87-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,3,5-Trimethylbenzene | 108-67-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,3-Dichlorobenzene | 541-73-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,3-Dichloropropane | 142-28-9 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,3-Dichloropropene (cis) | 10061-01-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,3-Dichloropropene (trans) | 10061-02-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 1,4-Dichlorobenzene | 106-46-7 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 2,2-Dichloropropane | 594-20-7 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 2-Butanone (MEK) | 78-93-3 | µg/kg | | <26 | <28 | <26 | <28 | | | | |
| 2-Chlorotoluene | 95-49-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 2-Hexanone (Methyl butyl ketone/MBK) | 591-78-6 | µg/kg | | <26 | <28 | <26 | <28 | | | | |
| 4-Chlorotoluene | 106-43-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| 4-Isopropyltoluene / p-Isopropyltoluene | 99-87-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Acetone | 67-64-1 | µg/kg | | <160 | <170 | <150 | <170 | | | | |
| Acrylonitrile | 107-13-1 | µg/kg | | <8.4 | <9.0 | <8.2 | <9.0 | | | | |
| Benzene | 71-43-2 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Bromobenzene | 108-86-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Bromochloromethane | 74-97-5 | µg/kg | | <2.1 | <2.3 | <2.1 | <2.3 | | | | |
| Bromodichloromethane | 75-27-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Bromoform | 75-25-2 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Bromomethane | 74-83-9 | µg/kg | | <11 | <11 | <10 | <11 | | | | |
| Carbon disulfide | 75-15-0 | µg/kg | | <11 | <11 | <10 | <11 | | | | |
| Carbon tetrachloride | 56-23-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Chlorobenzene | 108-90-7 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Chloroethane | 75-00-3 | µg/kg | | <11 | <11 | <10 | <11 | | | | |
| Chloroform | 67-66-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Chloromethane | 74-87-3 | µg/kg | | <11 | <11 | <10 | <11 | | | | |
| cis-1,2-Dichloroethylene | 156-59-2 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Dibromochloromethane | 124-48-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Dibromomethane | 74-95-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Dichlorodifluoromethane | 75-71-8 | µg/kg | | <16 | <17 | <15 | <17 | | | | |
| Ethylbenzene | 100-41-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Hexachlorobutadiene | 87-68-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Isopropylbenzene | 98-82-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| m/p-Xylenes | 179601-23-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Methyl isobutyl ketone (MIBK) | 108-10-1 | µg/kg | | <26 | <28 | <26 | <28 | | | | |
| Methylene chloride (Dichloromethane) | 75-09-2 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Methyltertbutyl ether | 1634-04-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Naphthalene | 91-20-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| n-Butylbenzene | 104-51-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| n-Propylbenzene | 103-65-1 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| o-Xylene | 95-47-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| sec-Butylbenzene | 135-98-8 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Styrene | 100-42-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| tert-Butylbenzene | 98-06-6 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Tetrachloroethylene | 127-18-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| Tetrahydrofuran | 109-99-9 | µg/kg | | <26 | <28 | <26 | <28 | | | | |
| Toluene | 108-88-3 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| trans-1,2-Dichloroethylene | 156-60-5 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| trans-1,4-Dichloro-2-Butene | 110-57-6 | µg/kg | | <26 | <28 | <26 | <28 | | | | |
| Trichloroethylene | 79-01-6 | µg/kg | | <5.3 | <5.6 | 7.9 | 6.3 | | | | |
| Trichlorofluoromethane | 75-69-4 | µg/kg | | <42 | <45 | <41 | <45 | | | | |
| Vinyl chloride | 75-01-4 | µg/kg | | <5.3 | <5.6 | <5.2 | <5.6 | | | | |
| TOTAL VOCs (includes RL values) | | µg/kg | | 778.4 | 825.1 | 757.6 | 825.8 | | | | |
| TOTAL VOCs (detections only) | | µg/kg | | 0 | 0 | 7.9 | 6.3 | | | | |
| TOTAL chlorinated solvent compounds (includes RL values) | | µg/kg | | 149.2 | 156.4 | 147.5 | 157.1 | | | | |
| TOTAL chlorinated solvent compounds (detections only) | | µg/kg | | 0 | 0 | 7.9 | 6.3 | | | | |
| SOIL-Pest-8081B | | | | | | | | | | | |
| 4,4'-DDD | 72-54-8 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| 4,4'-DDE | 72-55-9 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| 4,4'-DDT | 50-29-3 | µg/kg | | 17 | 130 | 140 | 66 | | | | |
| Alachlor | 15972-60-8 | µg/kg | | <58 | <57 | <55 | <56 | | | | |
| Aldrin | 309-00-2 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| alpha-BHC | 319-84-6 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| beta-BHC | 319-85-7 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| CHLORDANE, TECHNICAL (ALPHA/GAMMA MIX) | 57-74-9 | µg/kg | | <35 | <34 | <33 | <33 | | | | |
| delta-BHC | 319-86-8 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Dieldrin | 60-57-1 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Endosulfan I | 959-98-8 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Endosulfan II | 33213-65-9 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Endosulfan Sulfate | 1031-07-8 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Endrin | 72-20-8 | µg/kg | | <1.2 | <1.1 | <1.1 | <1.1 | | | | |
| Endrin Aldehyde | 7421-93-4 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Endrin ketone | 53494-70-5 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| gamma-BHC (Lindane) | 58-89-9 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Heptachlor | 76-44-8 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Heptachlor Epoxide | 1024-57-3 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Methoxychlor | 72-43-5 | µg/kg | | <5.8 | <5.7 | <5.5 | <5.6 | | | | |
| Toxaphene | 8001-35-2 | µg/kg | | <120 | <110 | <110 | <110 | | | | |
| SOIL-CTETPH | | | | | | | | | | | |
| CT ETPH | CT ETPH | mg/kg | | 680 | 990 | 500 | 1700 | | | | |
| SOIL-PCBs-8082 | | | | | | | | | | | |
| PCB-1016 | 12674-11-2 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1221 | 11104-28-2 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1232 | 11141-16-5 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1242 | 53469-21-9 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1248 | 12672-29-6 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1254 | 11097-69-1 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1260 | 11096-82-5 | mg/kg | | <0.11 | 0.95 | 1.4 | 0.63 | | | | |
| PCB-1262 | 37324-23-5 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCB-1268 | 11100-14-4 | mg/kg | | <0.11 | <0.11 | <0.11 | <0.11 | | | | |
| PCBs(8082)-Total | | mg/kg | | <BRL | 0.95 | 1.4 | 0.63 | | | | |