SOIL SAMPLING REPORT

Portable Classroom Removal Project
Will Rogers Learning Center
2401 14th Street
Santa Monica, California 90405

Prepared for:

Santa Monica-Malibu Unified School District
2828 4th Street
Santa Monica, California 90405

Project Number: 4470425-0006684.00
July 28, 2025

NV5
370 Amapola Avenue, Suite 212
Torrance, CA 90501
www.NV5.com

PROFESSIONAL CERTIFICATION

We appreciate the opportunity to provide our services to you. If you have any questions, please contact us at (562) 544-3910.

This report has been prepared by:

Eric Fraske, PE

Senior Engineer/Project Manager

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1. INTRODUCTION

NV5 Environmental, LP (NV5) has prepared this Soil Sampling report for a portion of the Will Rogers Learning Center campus, located at 2401 14th Street in Santa Monica, California (herein identified as the "campus"). The location of the Will Rogers Learning Center is depicted on Figure 1. NV5 understands that the removal of four portable classrooms located on the southwestern portion of the campus is planned (Figure 2). For the purposes of this report, this portion of the campus is considered the "Site."

The objective of this assessment was to assess underlying soils at the Site for potential impact from building related chemicals of concern (arsenic, lead, polychlorinated biphenyls [PCBs], and pesticides).

2. BACKGROUND

2.1 Site Location and Description

The Will Rogers Learning Center is an approximately 6.68-acre rectangular-shaped elementary school campus located at 2401 14th Street in the City of Santa Monica. The school campus is surrounded by John Adams Middle School to the north, and residential properties to the east, west and south. The focus of this investigation is the immediate vicinity surrounding four portable classrooms located on the western portion of the campus. The focus of this investigation is the area immediately surrounding four portable classrooms located on the southwestern portion of the campus.

3. SOIL SAMPLING

The soil sampling at the Site was completed in May 2025 and was conducted by properly trained NV5 staff under the supervision of Eric Fraske, a State of California registered Civil Engineer.

3.1 Pre-field Activities

3.1.1 Health and Safety Plan

Prior to conducting field work for the project, NV5 prepared a site-specific Health and Safety Plan (HASP) that was implemented per California Occupational Safety and Health Administration (OSHA) California Code of Regulations (CCR) Title 8, Section 5192 requirements. The HASP presented an overview of the scope of work and discussions of potential job hazards that could be encountered during the investigation.

Daily tailgate meetings were held with NV5 personnel and subcontractors at the beginning of each day during the investigations. The plan of the day, potential safety hazards, and site-specific safety procedures were discussed during these tailgate meetings. All field personnel were required to review and sign the HASP before beginning any fieldwork. All NV5 personnel conducting field work onsite have received the OSHA Hazardous Waste Operations training in accordance with 29 CFR 1910.120 and CCR Title 8, Section 5192. The investigation work was completed with no reportable injuries or illnesses.

3.1.2 Utility Clearance and Geophysical Survey

NV5 conducted a geophysical survey (survey) of the Site to independently clear each of the soil boring locations to identify detectable subsurface utility lines and other features/obstructions prior to any intrusive activities. On May 10, 2025, NV5's subcontractor, SoCal Locators, surveyed the Site using a combination of electromagnetic induction, magnetometry, and ground penetrating radar.

The proposed boring locations were marked with white spray paint, as required by Underground Service Alert (USA). On May 12, 2025, NV5 notified USA of the proposed sampling activities (USA Notification ID A251320083-00A). USA then notified the companies and agencies that may have underground utilities in

the vicinity to mark their respective utilities on the ground with spray paint so that the utilities could be avoided during sampling.

3.2 Soil Sampling and Analysis

Soil sampling was conducted at the Site on May 17, 2025.

3.2.1 Pavement Coring

The soil sample locations were overlain by asphalt pavement. Coring equipment operated by Strongarm Environmental was used to access the soil beneath the pavement for sampling.

3.2.2 Soil-Matrix Sample Collection and Analysis

Eleven shallow soil borings (PC1 through PC11) were advanced throughout the Site (Figure 3). The soil borings were advanced using hand tools operated by Strongarm Environmental Field Services, Inc. At each boring location, soil samples were collected at depths of 0.5 feet, 1.5 feet, and 3 feet below ground surface (bgs).

Soil samples collected directly from the hand auger were transferred into laboratory provided jars. Following collection, each sample was labeled with the boring identification number, sample depth, date, and time of collection, and placed in a chilled cooler for transport to a California-certified environmental laboratory, Enthalpy Analytical of Orange, California. The details of the soil samples were recorded on a chain-of-custody form including the sample identification, date and time of collection, sample matrix, containers, preservative, requested analyses, sampler's name, couriers used, and responsible laboratory personnel.

The soil encountered during the investigation was logged continuously using the Unified Soils Classification System (USCS) under the supervision of a California registered Civil Engineer. The lithology, field observations, and sampling depths of the borings were documented on field sampling summary logs (included in Appendix A).

Samples collected at the depths of 0.5 and 1.5 feet bgs analyzed for lead by United States Environmental Protection Agency (EPA) Method 6010, arsenic by EPA Method 6020, PCBs by EPA Method 8082, and pesticides by EPA Method 8081. All the samples collected at a depth of 3 feet bgs were archived and held by the laboratory, except for sample PC7-3, which was analyzed for arsenic by EPA Method 6020. Laboratory analytical reports and chain-of-custody documentation for the soil samples are presented in Appendix B.

3.2.3 Equipment Decontamination

All sampling equipment was decontaminated with a three-bucket wash consisting of a non-phosphate cleaning solution, tap water, and a final rinse in distilled water.

3.2.4 Soil Boring Abandonment

Following completion of the investigation, the soil boring locations were abandoned by backfilling the borings with hydrated bentonite chips and sealing the surface with similar materials to match the existing surface.

3.2.5 Quality Assurance/Quality Control (QA/QC)

Two duplicate soil samples (PC3-0.5DUP and PC5-1.5DUP) were collected for analysis for the same analytes and by the same laboratory methods as the corresponding primary samples (PC3-0.5 and PC5-1.5).

4. INVESTIGATION RESULTS

4.1 Lithology

Soils encountered at the Site generally consisted of well graded sands. No significant staining, or odors were noted in any of the collected samples. Groundwater was not encountered at any sample location.

4.2 Laboratory Analytical Results

Laboratory analytical reports and chain-of-custody documentation are presented in Appendix B. A tabulated summary of the lead and arsenic analytical results for the soil samples is presented in Table 1.

Laboratory results where analyte concentrations were not detected above the laboratory method detection limit (MDL) are identified as "ND" along with the corresponding MDL. Analytical concentrations detected at or above the MDL, but below the laboratory reporting limit (RL) are considered estimated values and are reported with a "J-flag" identifier (J).

The analytical results were compared to applicable regulatory agency published screening levels developed for residential land use scenarios. These screening levels were developed as a general guideline to identify potentially impacted areas. Screening levels should not be considered de-facto cleanup levels.

Concentrations of lead, pesticides, and PCBs in soil were compared to the EPA Region 9 Regional Screening Levels (RSLs) for residential land use (EPA, November 2024) and the Department of Toxic Substance Control's (DTSC) Human Health Risk Assessment (HHRA) Note Number 3, DTSC-modified Screening Levels (DTSC-SLs) for residential land use (DTSC, April 2025), where applicable.

Concentrations of arsenic in soil were compared to the Southern California Ambient Arsenic Screening Level concentration of 12 mg/kg, established by the DTSC in the *Human and Ecological Risk Office (HERO) Human Health Risk Assessment Note Number 11, Southern California Ambient Arsenic Screening Level (DTSC, 2020).*

4.2.1 Lead in Soil

- Lead was detected in all the analyzed samples at concentrations ranging from 3.5 to 59 milligrams per kilogram (mg/kg). None of the detected concentrations exceeded the DTSC-SL of 80 mg/kg or the RSL of 200 mg/kg.

4.2.2 Arsenic in Soil

- Arsenic was detected in all the analyzed samples at concentrations ranging from 2 to 130 milligrams per kilogram (mg/kg). However, only the concentrations of arsenic in the 0.5-foot samples collected at locations PC1 (14 mg/kg), PC3 (17 and 33 mg/kg), PC7 (130 mg/kg), PC9 (57 mg/kg), and PC10 (51 mg/kg), the 1.5-foot sample collected at location PC7 (96 mg/kg), and the 3-foot sample collected at location PC7 (20 mg/kg) exceeded the DTSC upper-bound arsenic screening level for Southern California soils of 12 mg/kg.

4.2.3 Pesticides in Soil

- A trace concentration of 4,4'-DDT (0.0036J mg/kg) was detected in sample PC10-0.5. 4,4'-DDT was not detected in any of the other soil samples. This concentration is below the RSL for 4,4'-DDT of 1.9 mg/kg. A DTSC-SL has not been established for 4,4'-DDT.
- No other pesticides were detected in any of the collected soil samples.

4.2.4 PCBS in Soil

- No concentrations of PCBs were detected in any of the collected soil samples.

4.2.5 QA/QC – Soil Sampling

- The samples were received by the laboratory in good condition, properly preserved, and on ice. Laboratory analysis was conducted within the applicable laboratory method holding times.
- The concentrations of arsenic, lead, pesticides, and PCBs detected in the duplicate soil sample (PC3-0.5DUP and PC5-1.5DUP) were similar to concentrations of the same analytes detected in the corresponding primary samples (PC3-0.5 and PC-1.5).
- No detectable concentrations of lead, arsenic, pesticides, or PCBs were detected in the equipment blank sample.

5. WASTE CHARACTERIZATION ANALYSIS

As discussed previously, laboratory analysis of samples collected during this investigation identified several samples with elevated concentrations of arsenic in shallow soil. To profile this area for waste disposal, additional laboratory analysis on this sample was performed.

Samples PC1-0.5, PC7-0.5, PC7-1.5, PC7-3, PC9-0.5, and PC10-0.5 were first analyzed for volatile organic compounds (VOCs) by EPA Method 8260, petroleum hydrocarbons by EPA Method 8015M, and Title 22 metals by EPA Method 6010/7471A. The detected total concentrations of arsenic and other metals, pesticides, VOCs, and PCBs in these samples were then compared to their respective California Hazardous Waste Total Threshold Limit Concentration (TTLC) screening levels. Soil containing concentrations of a compound more than their respective TTLC waste characterization screening levels are classified as a State of California hazardous waste, regardless of the soluble concentration. None of the detected concentrations of metals, pesticides, or PCBs exceeded their respective TTLC.

Based on the concentrations of arsenic detected in samples PC7-0.5, PC7-1.5, PC7-3, PC9-0.5, and PC10-0.5, additional waste characterization analysis was conducted on these samples using the California Waste Extraction Test (WET) to determine the Soluble Threshold Limit Concentration (STLC) and the Toxicity Characteristic Leaching Procedure (TCLP). Soil identified with TCLP concentrations greater than the corresponding waste characterization screening level would be classified as Resource Conservation and Recovery Act (RCRA) hazardous waste. Soil identified with STLC concentrations in excess of the corresponding waste characterization screening level would be classified as non-RCRA (California-listed) hazardous waste.

The STLC and TCLP arsenic concentrations of the analyzed soil samples were all below their respective hazardous waste limits. Therefore, if disposed of, the soil represented by these samples would be considered a non-hazardous waste.

6. FINDINGS AND RECOMMENDATIONS

The following findings and recommendations are based on field observations and laboratory analysis of soil samples collected during this assessment.

6.1 Findings

- Soils at the Site consist primarily of well graded sands to the maximum explored depth of three feet bgs. Groundwater was not encountered during this assessment.

- Lead was detected in all the analyzed samples at concentrations ranging from 3.5 to 59 milligrams per kilogram (mg/kg). None of the detected concentrations exceeded the DTSC-SL of 80 mg/kg or the RSL of 200 mg/kg.
- A trace concentration of 4,4'-DDT (0.0036J mg/kg) was detected in sample PC10-0.5. 4,4'-DDT was not detected in any of the other soil samples. This concentration is below the RSL for 4,4'-DDT of 1.9 mg/kg. No DTSC-SL has been established for 4,4'-DDT. No other pesticides were detected in any of the collected soil samples.
- No concentrations of PCBs were detected in any of the collected soil samples.
- Arsenic was detected in all the analyzed samples at concentrations ranging from 2 to 130 milligrams per kilogram (mg/kg). However, only the concentrations of arsenic in the 0.5-foot samples collected at locations PC1 (14 mg/kg), PC3 (17 and 33 mg/kg), PC7 (130 mg/kg), PC9 (57 mg/kg), and PC10 (51 mg/kg), the 1.5-foot sample collected at location PC7 (96 mg/kg), and the 3-foot sample collected at location PC7 (20 mg/kg) exceeded the DTSC upper-bound arsenic screening level for Southern California soils of 12 mg/kg.
- Waste characterization laboratory analysis conducted on samples PC1-0.5, PC7-0.5, PC7-1.5, PC7-3, PC9-0.5, and PC10-0.5 indicated that the soil represented by these samples would not be classified as a hazardous waste for disposal.

6.2 Recommendations

Based on the findings of this investigation, NV5 recommends that the extent of arsenic impacted soil near location PC1, PC3, PC7, PC9, and PC10 be excavated and removed offsite for disposal. Removal, hauling and disposal of the impacted soils should be performed by appropriately licensed contractors and personnel, in accordance with all applicable regulatory requirements.

7. WARRANTY

7.1 Warranty

NV5 warrants that the findings and conclusions reported herein were conducted in general accordance with standard industry practices. The conclusions presented in the report are based solely on the services described herein and not on scientific tasks or procedures beyond the scope of agreed upon services.

This report has been developed to provide the client with information regarding apparent indications of recognized environmental conditions relating to the Site. It is necessarily limited to the conditions observed and to the information available at the time of the work. The assessment and conclusions presented herein were based upon the subjective evaluation of limited data. They may not represent all conditions at the subject site as they reflect the information gathered from specific locations. NV5 warrants that the findings and conclusions contained herein have been promulgated in accordance with generally accepted environmental investigation methodology and only for the site described in this report. The findings set forth in this report are strictly limited to the date of the evaluation.

The scope of the assessment was developed specifically to meet the client's stated objectives and the data that was developed may not be suitable for use to satisfy other objectives. Any limitations on the data to meet the client's stated objectives are described in the report.

Due to the limited nature of the work, there is a possibility that there may exist conditions which could not be identified within the scope of the assessment, or which were not apparent at the time of report

preparation. It is also possible that the testing methods employed at the time of the report may later be superseded by other methods. The description, type, and composition of what are commonly referred to as "hazardous materials or conditions" can also change over time. NV5 does not accept responsibility for changes in the state of the art, nor for changes in the scope of various lists of hazardous materials or conditions. NV5 believes that the findings and conclusions provided in this report are reasonable. However, no other warranties are implied or expressed.

Analytical data contained in this report is limited to the corresponding sampling location, depth, sampled material, selected range of analyses and laboratory reporting limits. Additional chemical constituents not searched for during the current study may be present in soil, soil gas and/or groundwater at the Site.

The location and concentration of contaminants can vary over time due to seasonal water table fluctuations, past disposal practices, the passage of time and other factors.

7.2 Use by Third Parties

This report was prepared pursuant to the contract NV5 has with the Santa Monica-Malibu Unified School District. That contractual relationship included an exchange of information about the subject Site that was unique and between NV5 and its client and serves as the basis upon which this report was prepared. Because of the importance of the communication between NV5 and its client, reliance, or any use of this report by anyone other than the Santa Monica-Malibu Unified School District, for whom it was prepared, is prohibited and therefore not foreseeable to NV5.

Reliance or use by any such third party without explicit authorization in the report does not make said third party a third-party beneficiary to NV5's contract with the Santa Monica-Malibu Unified School District. Any such unauthorized reliance on or use of this report, including any of its information or conclusions, will be at the third party's risk. For the same reasons, no warranties, or representations, expressed or implied in this report, are made to any such third party.

8. REFERENCES

8.1 References

United States Environmental Protection Agency Region IX Regional Screening Level (RSLs) Summary Table. November 2024.

Department of Toxic Substance Control Human and Ecological Risk Office - Human Health Risk Assessment Note Number 3, DTSC-modified Screening Levels. Revised April 2025.

TABLES

Table 1: Lead and Arsenic in Soil Laboratory Analysis Summary
Will Rogers Learning Center -Portable Classroom Removal Project
2401 14th Street, Santa Monica, California

Sample ID	Sample Depth (feet below ground surface)	Sample Date	Metals by EPA Method 6020/6010B	
			Arsenic	Lead
		CAS	7440-38-2	7439-92-1
		RSLs (mg/kg)	—	200
		DTSC-SLs (mg/kg)	12*	80
PC1-0.5	0.5	5/17/2025	14	20
PC1-1.5	1.5	5/17/2025	8.8	7.7
PC2-0.5	0.5	5/17/2025	2.5	9.5
PC2-1.5	1.5	5/17/2025	2.1	6.9
PC3-0.5	0.5	5/17/2025	17	10
PC3-0.5DUP	0.5	5/17/2025	33	5.6
PC3-1.5	1.5	5/17/2025	2.7	5.3
PC4-0.5	0.5	5/17/2025	5.1	21
PC4-1.5	1.5	5/17/2025	2.2	5.2
PC5-0.5	0.5	5/17/2025	2.5	17
PC5-1.5	1.5	5/17/2025	2.4	6.4
PC5-1.5DUP	1.5	5/17/2025	2.1	3.5
PC6-0.5	0.5	5/17/2025	2.1	11
PC6-1.5	1.5	5/17/2025	7.6	13
PC7-0.5	0.5	5/17/2025	130	13
PC7-1.5	1.5	5/17/2025	96	9.3
PC7-3	3	5/17/2025	20	3.9
PC8-0.5	0.5	5/17/2025	2.1	6.2
PC8-1.5	1.5	5/17/2025	2	5.2
PC9-0.5	0.5	5/17/2025	67	9.5
PC9-1.5	1.5	5/17/2025	4	7.9
PC10-0.5	0.5	5/17/2025	51	19
PC10-1.5	1.5	5/17/2025	6.4	6.2
PC11-0.5	0.5	5/17/2025	4.1	59
PC11-1.5	1.5	5/17/2025	2.8	35

NOTES:

mg/kg = milligrams per kilogram

RSL = Regional Screening Level-Residential Land Use, Environmental Protection Agency (Pacific Southwest, Region 9), updated November 2024

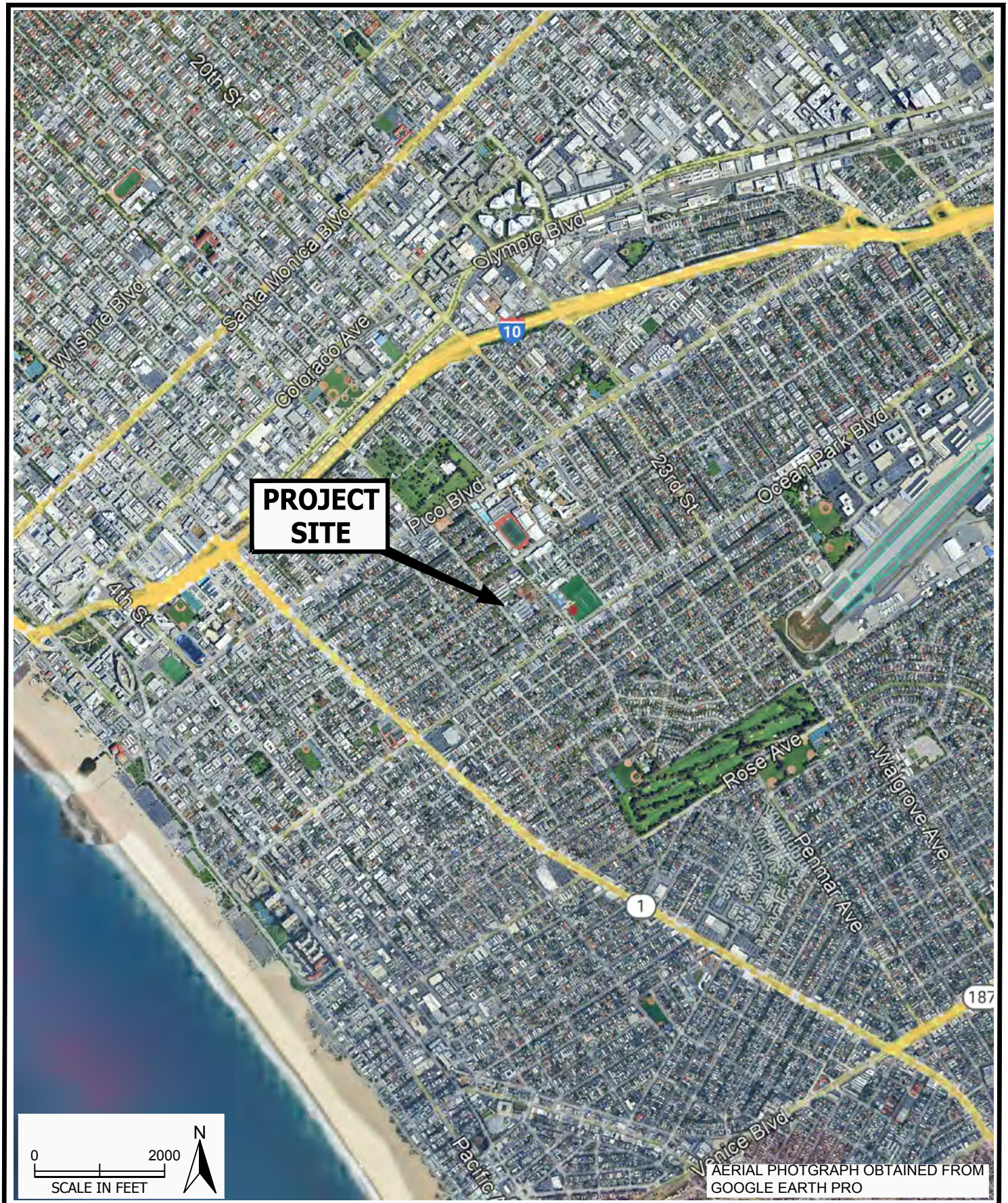
DTSC-SLs = Department of Toxic Substance Control Modified Screening Levels-Residential Land Use, revised April 2025

* = DTSC upper bound estimate (95th percentile) for background concentrations in Southern California

J = Estimated concentration below the laboratory reporting limit but above the laboratory method detection limit

DUP = Duplicate sample

FIGURES



NV5	JOB NUMBER	4470425-0006684.00	5/2025 DATE
	FILE NAME	4470425-0006684.00-SiteLoc01.dwg	
	REVIEWED BY	EF	FIGURE 1

SITE LOCATION MAP
SOIL SAMPLING
2401 14TH ST
SANTA MONICA, CA

Printed By: Andy.Day | Print Date: 5/21/2025 11:04:45 AM
File Path: W:\Clients N-S\Santa Monica-Malibu USD (SMSD)\Rogers ES (Will Rogers)\2025 NW Portable Demo\SAR Soil Sampling\Drawings

EXPLANATION

WILL ROGERS LEARNING CENTER CAMPUS BOUNDARY

N

0 60 120

(SCALE IN FEET)

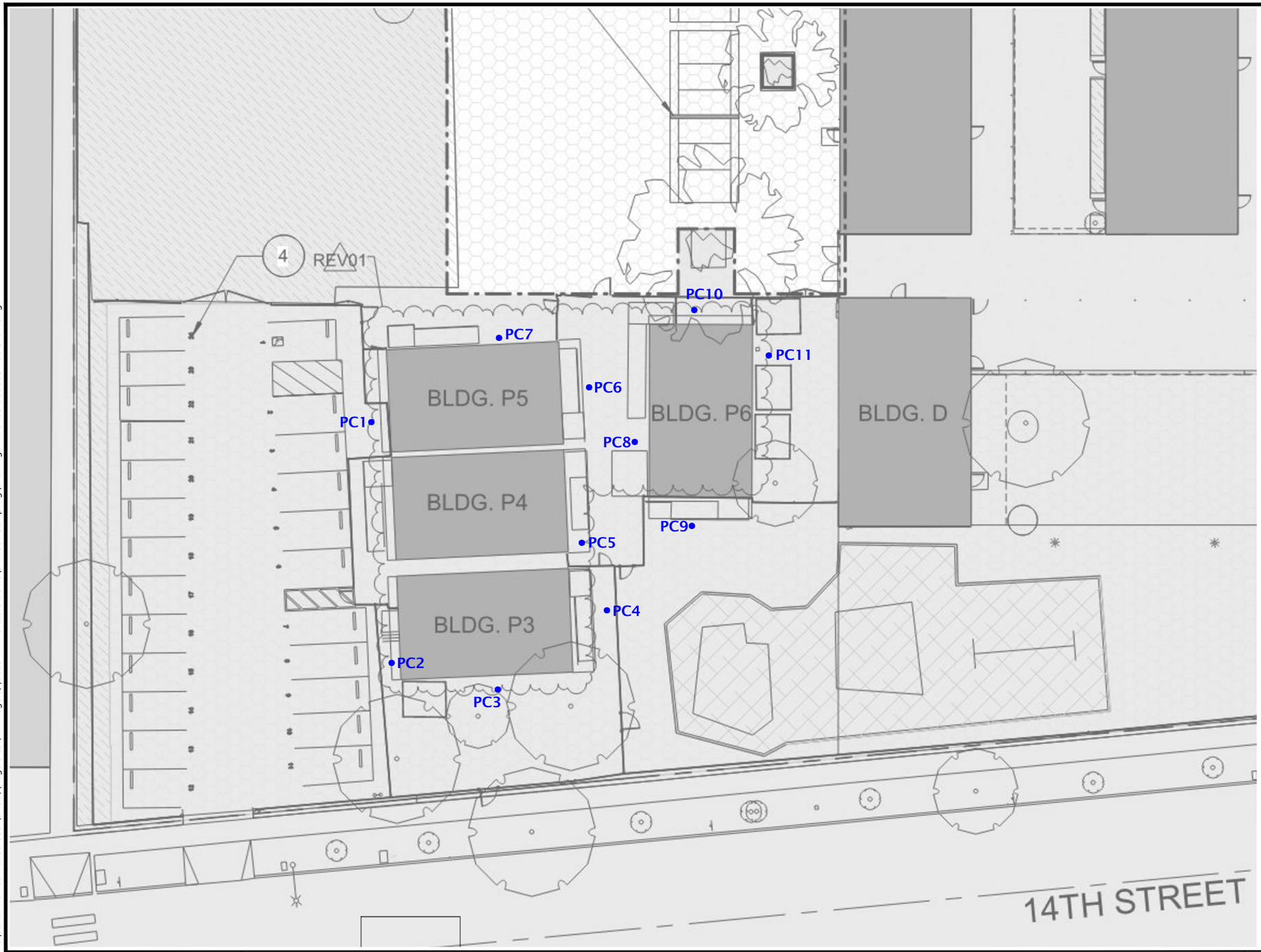
SITE PLAN BASED ON AERIAL PHOTOGRAPH DATED NOVEMBER 30, 2023, OBTAINED FROM GOOGLE EARTH PRO.

JOB NUMBER	4470425-0006684.00
FILE NAME	4470425-0006684.00-SP01.dwg
REVIEWED BY	EF
DATE	5/2025

SITE VICINITY MAP
SOIL SAMPLING
WILL ROGERS LEARNING CENTER
2401 14TH ST
SANTA MONICA, CA

FIGURE
2

Printed By: Andy.Day | Print Date: 5/21/2025 11:04:52 AM
File Path: W:\Clients N-S\Santa Monica-Malibu USD (SMSD)\Rogers ES (Will Rogers)\2025 NW Portable Demo\SAR Soil Sampling\Drawings\4470425-0006684.00-SP01.dwg



EXPLANATION

PC1• SOIL SAMPLE LOCATION

0 30 60

(SCALE IN FEET)

SITE PLAN BASED ON IMAGE OF SHEET A1.02 SITE PLAN AT COMPLETION DATED AUGUST 30, 2023 PREPARED BY JOHNSON FAVARO.

JOB NUMBER	4470425-0006684.00
FILE NAME	4470425-0006684.00-SP01.dwg
REVIEWED BY	EF
DATE	5/2025

SOIL SAMPLE LOCATIONS
SOIL SAMPLING
WILL ROGERS LEARNING CENTER
2401 14TH ST
SANTA MONICA, CA

FIGURE 3

APPENDIX A

Soil Sampling Logs

Soil Sampling Summary Log

Project Name:	NW Portables Soil Sampling		Will Rogers LC	Driller: Strongarm Environmental Field Services, Inc.	
Project Number: 4470425-0006684.00			2401 14th Street	Drilling Method: Hand Auger	
Sampling Date: May 17, 2025			Santa Monica, CA	Boring Diameter: 2.25 Inches	
Logged by: Eric Fraske					
Soil Boring Location	**Ground Surface**	**Soil Sample Depth (Feet bgs)**	**Description**	**Sample ID**	**Sample Time**
PC1	Asphalt	0.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC1-0.5	9:10
		1.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC1-1.5	9:15
		3	Dark Brown, Well-Graded Sand, Some Silt. Semi-Moist. No odor and No Staining.	PC1-3	9:20
PC2	Concrete	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC2-0.5	9:35
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC2-1.5	9:37
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC2-3	9:40
PC3	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC3-0.5	9:50
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC3-1.5	9:53
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC3-3	9:55

Soil Sampling Summary Log

Project Name:	NW Portables Soil Sampling		Will Rogers LC	Driller: Strongarm Environmental Field Services, Inc.	
Project Number: 4470425-0006684.00			2401 14th Street	Drilling Method: Hand Auger	
Sampling Date: May 17, 2025			Santa Monica, CA	Boring Diameter: 2.25 Inches	
Logged by: Eric Fraske					
Soil Boring Location	**Ground Surface**	**Soil Sample Depth (Feet bgs)**	**Description**	**Sample ID**	**Sample Time**
PC4	Asphalt	0.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC4-0.5	10:00
		1.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC4-1.5	10:03
		3	Dark Brown, Well-Graded Sand, Some Silt. Semi-Moist. No odor and No Staining.	PC41-3	10:05
PC5	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC5-0.5	10:10
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC5-1.5	10:12
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC5-3	10:15
PC6	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC6-0.5	10:25
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC6-1.5	10:28
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC6-3	10:30

Soil Sampling Summary Log

Project Name:	NW Portables Soil Sampling	Will Rogers LC	Driller: Strongarm Environmental Field Services, Inc.
Project Number: 4470425-0006684.00		2401 14th Street	Drilling Method: Hand Auger
Sampling Date: May 17, 2025		Santa Monica, CA	Boring Diameter: 2.25 Inches
Logged by: Eric Fraske			

Soil Boring Location	Ground Surface	Soil Sample Depth (Feet bgs)	Description	Sample ID	Sample Time
PC7	Asphalt	0.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC7-0.5	10:45
		1.5	Medium Brown, Well-Graded Sand, with trace gravel and tree roots, some debris. Semi-Moist. No odor and no staining.	PC7-1.5	10:47
		3	Dark Brown, Well-Graded Sand, Some Silt. Semi-Moist. No odor and No Staining.	PC7-3	10:50
PC8	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC8-0.5	10:35
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC8-1.5	10:37
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC8-3	10:40
PC9	Asphalt	0.5	Light Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC9-0.5	11:00
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC9-1.5	11:03
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC9-3	11:05

Soil Sampling Summary Log

Project Name:	NW Portables Soil Sampling		Will Rogers LC	Driller: Strongarm Environmental Field Services, Inc.	
Project Number: 4470425-0006684.00			2401 14th Street	Drilling Method: Hand Auger	
Sampling Date: May 17, 2025			Santa Monica, CA	Boring Diameter: 2.25 Inches	
Logged by: Eric Fraske					
Soil Boring Location	**Ground Surface**	**Soil Sample Depth (Feet bgs)**	**Description**	**Sample ID**	**Sample Time**
PC10	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining. Roots present.	PC10-0.5	11:10
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC10-1.5	11:13
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC10-3	11:15
PC11	Asphalt	0.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining. Roots present.	PC11-0.5	11:20
		1.5	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC11-1.5	11:22
		3	Medium Brown, Well-Graded Sand, Semi-Moist, No odor and no staining.	PC11-3	11:25

APPENDIX B

Laboratory Analytical Reports

Enthalpy Analytical
931 West Barkley Ave
Orange, CA 92868
(714) 771-6900

enthalpy.com

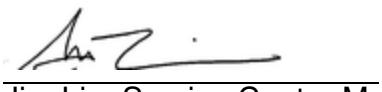
Lab Job Number	:	533394
Report Level	:	II
Report Date	:	06/09/2025
Revision	:	**1 (See narrative)**

Analytical Report *prepared for:*

Eric Fraske
NV5 - Long Beach
3777 Long Beach Blvd.
Annex Building
Long Beach, CA 90807

Location: Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA

Authorized for release by:



Jim Lin, Service Center Manager
818-319-2359
Jim.lin@enthalpy.com

This data package has been reviewed for technical correctness and completeness. Release of this data has been authorized by the Laboratory Manager or the Manager's designee, as verified by the above signature which applies to this PDF file as well as any associated electronic data deliverable files. The results contained in this report meet all requirements of NELAP and pertain only to those samples which were submitted for analysis. This report may be reproduced only in its entirety.

CA ELAP# 1338, NELAP# 4038, SCAQMD LAP# 18LA0518, LACSD ID# 10105, ORELAP# 4197

ENTHALPY ANALYTICAL

Sample Summary

Eric Fraske
NV5 - Long Beach
3777 Long Beach Blvd.
Annex Building
Long Beach, CA 90807

Lab Job #: 533394
Location: Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA
Date Received: 05/19/25

Sample ID	Lab ID	Collected	Matrix
PC1-0.5	533394-001	05/17/25 09:10	Soil
PC1-1.5	533394-002	05/17/25 09:15	Soil
PC1-3	533394-003	05/17/25 09:20	Soil
PC2-0.5	533394-004	05/17/25 09:35	Soil
PC2-1.5	533394-005	05/17/25 09:37	Soil
PC2-3	533394-006	05/17/25 09:40	Soil
PC3-0.5	533394-007	05/17/25 09:50	Soil
PC3-0.5DUP	533394-008	05/17/25 09:50	Soil
PC3-1.5	533394-009	05/17/25 09:53	Soil
PC3-3	533394-010	05/17/25 09:55	Soil
PC4-0.5	533394-011	05/17/25 10:00	Soil
PC4-1.5	533394-012	05/17/25 10:03	Soil
PC4-3	533394-013	05/17/25 10:05	Soil
PC5-0.5	533394-014	05/17/25 10:10	Soil
PC5-1.5	533394-015	05/17/25 10:12	Soil
PC5-1.5DUP	533394-016	05/17/25 10:12	Soil
PC5-3	533394-017	05/17/25 10:15	Soil
PC6-0.5	533394-018	05/17/25 10:25	Soil
PC6-1.5	533394-019	05/17/25 10:28	Soil
PC6-3	533394-020	05/17/25 10:30	Soil
PC7-0.5	533394-021	05/17/25 10:45	Soil
PC7-1.5	533394-022	05/17/25 10:47	Soil
PC7-3	533394-023	05/17/25 10:50	Soil
PC8-0.5	533394-024	05/17/25 10:35	Soil
PC8-1.5	533394-025	05/17/25 10:37	Soil
PC8-3	533394-026	05/17/25 10:40	Soil

ENTHALPY ANALYTICAL

Sample Summary

Eric Fraske NV5 - Long Beach 3777 Long Beach Blvd. Annex Building Long Beach, CA 90807	Lab Job #: Location: Date Received:	533394 Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA 05/19/25

Sample ID	Lab ID	Collected	Matrix
PC9-0.5	533394-027	05/17/25 11:00	Soil
PC9-1.5	533394-028	05/17/25 11:03	Soil
PC9-3	533394-029	05/17/25 11:05	Soil
PC10-0.5	533394-030	05/17/25 11:10	Soil
PC10-1.5	533394-031	05/17/25 11:13	Soil
PC10-3	533394-032	05/17/25 11:15	Soil
PC11-0.5	533394-033	05/17/25 11:20	Soil
PC11-1.5	533394-034	05/17/25 11:22	Soil
PC11-3	533394-035	05/17/25 11:25	Soil
EB51725	533394-036	05/17/25 00:00	Water

ENTHALPY ANALYTICAL

Case Narrative

NV5 - Long Beach 3777 Long Beach Blvd. Annex Building Long Beach, CA 90807 Eric Fraske	Lab Job Number: Location: Date Received:	533394 Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA 05/19/25

- This data package contains sample and QC results for twenty five soil samples and one water sample, requested for the above referenced project on 05/19/25. The samples were received cold and intact.
- Report with additional request.

TPH-Extractables by GC (EPA 8015M):

- Many samples were prepared outside of hold time; affected data was qualified with "H".
- PC1-0.5 (lab # 533394-001) was diluted due to the dark color of the sample extract.
- No other analytical problems were encountered.

Volatile Organics by GC/MS (EPA 8260B):

- Low recovery was observed for chlorobenzene in the MS of PC10-0.5 (lab # 533394-030); the BS/BSD were within limits, and the associated RPD was within limits.
- Many analytes were analyzed outside of hold time; affected data was qualified with "H".
- No other analytical problems were encountered.

Pesticides (EPA 8081A) Water:

No analytical problems were encountered.

Pesticides (EPA 8081A) Soil:

- Low recoveries were observed for endosulfan sulfate and endrin aldehyde in the MS/MSD for batch 371902; the parent sample was not a project sample, the LCS was within limits, and the associated RPDs were within limits.
- PC1-0.5 (lab # 533394-001) and PC7-0.5 (lab # 533394-021) were diluted due to the color of the sample extracts.
- No other analytical problems were encountered.

PCBs (EPA 8082) Water:

No analytical problems were encountered.

PCBs (EPA 8082) Soil:

- PC1-0.5 (lab # 533394-001) and PC7-0.5 (lab # 533394-021) were treated with sulfuric acid to reduce analytical interferences or due to the presence of color.
- PC1-0.5 (lab # 533394-001) and PC7-0.5 (lab # 533394-021) were diluted due to the color of the sample extracts.
- No other analytical problems were encountered.

Metals (EPA 6010B and EPA 6020) Water:

No analytical problems were encountered.

Metals (EPA 6010B, EPA 6020, and EPA 7471A) Soil:

- High response was observed for selenium in the CCV analyzed 05/20/25 14:07; affected data was qualified with "b".
- Low recoveries were observed for antimony and zinc in the MS/MSD of PC1-0.5 (lab # 533394-001); the LCS was within limits, and the associated RPDs were within limits. High recoveries were observed for arsenic and lead; the LCS was within limits, and the associated RPDs were within limits.
- High recoveries were observed for arsenic in the MS/MSD of PC1-0.5 (lab # 533394-001); the LCS was within limits, and the associated RPD was within limits.
- Low recoveries were observed for arsenic, barium, and antimony in the MS/MSD of PC10-0.5 (lab # 533394-030); the LCS was within limits, and the associated RPDs were within limits. High recoveries were observed for zinc; the LCS was within limits.
- Low recoveries were observed for antimony in the MS/MSD of PC7-3 (lab # 533394-023); the LCS was within limits, and the associated RPD was within limits.
- No other analytical problems were encountered.

Metals (EPA 6010B) TCLP Leachate:

- Arsenic was detected between the MDL and the RL in the method blank for batch 373016; this analyte was either not detected in samples at or above the RL, or detected at a level at least 10 times that of the blank.
- Arsenic was detected between the MDL and the RL in the method blank for batch 373016.
- No other analytical problems were encountered.

Metals (EPA 6010B) WET Leachate:

No analytical problems were encountered.

Leachate Preparation:

No analytical problems were encountered.

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 533394

Page: 1 of 4

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

Matrix: **A** = Air **S** = Soil/Solid **W** = Water **DW** = Drinking Water **P** = Product **O** = Oil **SD** = Sediment **T** = Tissue **WP** = Wipe **WW** = Wastewater **X** = Other

Sample Type: **C** = Composite **G** = Grab or Discrete **B** = Blank **O** = Other

Preservatives: **0** = none **1** = $Na_2S_2O_3$ **2** = HCl **3** = HNO_3 **4** = H_2SO_4 **5** = NaOH **6** = Other

Sample Receipt Temp and Notes: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	NV5	Name:	Will Rogers LC Portable Classrooms
Report To:	Eric Fraske	Number:	4470425-0006684.00
Email:	eric.fraske@nv5.com	P.O. #:	
Address:	3777 Long Beach Blvd, Annex Building	Address:	2401 14th Street
	Long Beach 90807		Santa Monica, CA
Phone:	562-544-3910	Global ID:	
Fax:		Sampled By:	E. Fraske

Login 533394

	Sample ID	Sampling Date	Sampling Time (24 hr)	Matrix	Sample Type	Pres.	Cont. No.	Cont. Size	Initials	Arsenic EPA 6020	Lead EPA 6010	Pesticides EPA 8081	PCBs EPA 8082		Archive and Hold			Test Instructions / Comments
1	PC1-0.5	5/17/2025	9:10	S	G	0	1	8oz	EF	X	X	X	X					
2	PC1-1.5	5/17/2025	9:15	S	G	0	1	8oz	EF	X	X	X	X					
3	PC1-3	5/17/2025	9:20	S	G	0	1	8oz	EF						X			
4	PC2-0.5	5/17/2025	9:35	S	G	0	1	8oz	EF	X	X	X	X					
5	PC2-1.5	5/17/2025	9:37	S	G	0	1	8oz	EF	X	X	X	X					
6	PC2-3	5/17/2025	9:40	S	G	0	1	8oz	EF						X			
7	PC3-0.5	5/17/2025	9:50	S	G	0	1	8oz	EF	X	X	X	X					
8	PC3-0.5DUP	5/17/2025	9:50	S	G	0	1	8oz	EF	X	X	X	X					
9	PC3-1.5	5/17/2025	9:53	S	G	0	1	8oz	EF	X	X	X	X					
10	PC3-3	5/17/2025	9:55	S	G	0	1	8oz	EF						X			

	Signature	Print Name	Company / Title	Date / Time
1 Relinquished By:		Eric Fraske	NV5/Project Manager	5/19/25 10:33
1 Received By:		GEMA O.	EANH	5/19/25 10:33
2 Relinquished By:		GEMA O.		5.19.25 11:58
2 Received By:		[illegible]	EA	5-19-25 11:58
3 Relinquished By:		[illegible]	EA	5-19-25 12:35
3 Received By:		[illegible]	EA	5/19/25 1235

IR13 3.9

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 533394

Page: 2 of 4

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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Sample Type: **C** = Composite **G** = Grab or Discrete **B** = Blank **O** = Other

Preservatives: **0** = none **1** = $Na_2S_2O_3$ **2** = HCl **3** = HNO_3 **4** = H_2SO_4 **5** = NaOH **6** = Other

Sample Receipt Temp and Notes: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	NV5	Name:	Will Rogers LC Portable Classrooms
Report To:	Eric Fraske	Number:	4470425-0006684.00
Email:	eric.fraske@nv5.com	P.O. #:	
Address:	3777 Long Beach Blvd, Annex Building	Address:	2401 14th Street
	Long Beach 90807		Santa Monica, CA
Phone:	562-544-3910	Global ID:	
Fax:		Sampled By:	E. Fraske

	Sample ID	Sampling Date	Sampling Time (24 hr)	Matrix	Sample Type	Pres.	Cont. No.	Cont. Size	Initials	Arsenic EPA 6020	Lead EPA 6010	Pesticides EPA 8081	PCBs EPA 8082		Archive and Hold			Test Instructions / Comments
1	PC4-0.5	5/17/2025	10:00	S	G	0	1	8oz	EF	X	X	X	X					
2	PC4-1.5	5/17/2025	10:03	S	G	0	1	8oz	EF	X	X	X	X					
3	PC4-3	5/17/2025	10:05	S	G	0	1	8oz	EF						X			
4	PC5-0.5	5/17/2025	10:10	S	G	0	1	8oz	EF	X	X	X	X					
5	PC5-1.5	5/17/2025	10:12	S	G	0	1	8oz	EF	X	X	X	X					
6	PC5-1.5DUP	5/17/2025	10:12	S	G	0	1	8oz	EF	X	X	X	X					
7	PC5-3	5/17/2025	10:15	S	G	0	1	8oz	EF						X			
8	PC6-0.5	5/17/2025	10:25	S	G	0	1	8oz	EF	X	X	X	X					
9	PC6-1.5	5/17/2025	10:28	S	G	0	1	8oz	EF	X	X	X	X					
10	PC6-3	5/17/2025	10:30	S	G	0	1	8oz	EF						X			

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Eric Fraske	NV5/Project Manager	5/19/25 10:37
[1] Received By:		GEMA O.	EANTI	5/19/25 10:53
[2] Relinquished By:		Gema O.	EANTI	5-19-25 11:58
[2] Received By:		NADIA	E.A	5-19-25 11:58
[3] Relinquished By:		NADIA	E.A	5-19-25 12:35
[3] Received By:		FEDEX	EA	5/19/25 1235

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ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 533394

Page: 3 of 4

Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange
931 W. Barkley Avenue, Orange, CA 92868
Phone 714-771-6900

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Preservatives: **0** = none **1** = $Na_2S_2O_3$ **2** = HCl **3** = HNO_3 **4** = H_2SO_4 **5** = NaOH **6** = Other

Sample Receipt Temp and Notes: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	NV5	Name:	Will Rogers LC Portable Classrooms
Report To:	Eric Fraske	Number:	4470425-0006684.00
Email:	eric.fraske@nv5.com	P.O. #:	
Address:	3777 Long Beach Blvd, Annex Building	Address:	2401 14th Street
	Long Beach 90807		Santa Monica, CA
Phone:	562-544-3910	Global ID:	
Fax:		Sampled By:	E. Fraske

	Sample ID	Sampling Date	Sampling Time (24 hr)	Matrix	Sample Type	Pres.	Cont. No.	Cont. Size	Initials	Arsenic EPA 6020	Lead EPA 6010	Pesticides EPA 8081	PCBs EPA 8082		Archive and Hold			Test Instructions / Comments
1	PC7-0.5	5/17/2025	10:45	S	G	0	1	8oz	EF	X	X	X	X					
2	PC7-1.5	5/17/2025	10:47	S	G	0	1	8oz	EF	X	X	X	X					
3	PC7-3	5/17/2025	10:50	S	G	0	1	8oz	EF						X			
4	PC8-0.5	5/17/2025	10:35	S	G	0	1	8oz	EF	X	X	X	X					
5	PC8-1.5	5/17/2025	10:37	S	G	0	1	8oz	EF	X	X	X	X					
6	PC8-3	5/17/2025	10:40	S	G	0	1	8oz	EF						X			
7	PC9-0.5	5/17/2025	11:00	S	G	0	1	8oz	EF	X	X	X	X					
8	PC9-1.5	5/17/2025	11:03	S	G	0	1	8oz	EF	X	X	X	X					
9	PC9-3	5/17/2025	11:05	S	G	0	1	8oz	EF						X			
10	PC10-0.5	5/17/2025	11:10	S	G	0	1	8oz	EF	X	X	X	X					

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Eric Fraske	NV5/Project Manager	5/19/25 10:33
[1] Received By:		GEMA O.	EAMH	5/19/25 10:33
[2] Relinquished By:		Gema O.	EAMH	5-19-25 11:58
[2] Received By:		HAO MAI	EA	5-19-25 11:58
[3] Relinquished By:		HAO MAI	EA	5-19-25 12:35
[3] Received By:			EA	5/19/25 1235

DD13 2-9

ENTHALPY ANALYTICAL

Chain of Custody Record

Lab No: 533394

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Turn Around Time (rush by advanced notice only)

Standard:	X	5 Day:		3 Day:	
2 Day:		1 Day:		Custom TAT:	

Enthalpy Analytical - Orange

931 W. Barkley Avenue, Orange, CA 92868

Phone 714-771-6900

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Preservatives: **0** = none **1** = $Na_2S_2O_3$ **2** = HCl **3** = HNO_3 **4** = H_2SO_4 **5** = NaOH **6** = Other

Sample Receipt Temp and Notes: (lab use only)

CUSTOMER INFORMATION		PROJECT INFORMATION	
Company:	NV5	Name:	Will Rogers LC Portable Classrooms
Report To:	Eric Fraske	Number:	4470425-0006684.00
Email:	eric.fraske@nv5.com	P.O. #:	
Address:	3777 Long Beach Blvd, Annex Building	Address:	2401 14th Street
	Long Beach 90807		Santa Monica, CA
Phone:	562-544-3910	Global ID:	
Fax:		Sampled By:	E. Fraske

	Sample ID	Sampling Date	Sampling Time (24 hr)	Matrix	Sample Type	Pres.	Cont. No.	Cont. Size	Initials	Arsenic EPA 6020	Lead EPA 6010	Pesticides EPA 8081	PCBs EPA 8082		Archive and Hold			Test Instructions / Comments
1	PC10-1.5	5/17/2025	11:13	S	G	0	1	8oz	EF	X	X	X	X					
2	PC10-3	5/17/2025	11:15	S	G	0	1	8oz	EF						X			
3	PC11-0.5	5/17/2025	11:20	S	G	0	1	8oz	EF	X	X	X	X					
4	PC11-1.5	5/17/2025	11:22	S	G	0	1	8oz	EF	X	X	X	X					
5	PC11-3	5/17/2025	11:25	S	G	0	1	8oz	EF						X			
6	EB51725	5/17/2025	--	W	G	0	2	1L/0.25	EF	X	X	X	X					
7																		
8																		
9																		
10																		

	Signature	Print Name	Company / Title	Date / Time
[1] Relinquished By:		Eric Fraske	NV5/Project Manager	5.19.25 10:33
[1] Received By:		Jemma O	RANH	5.19.25 10:33
[2] Relinquished By:		Jemma O	EANH	5.19.25 11:58
[2] Received By:		HAO TRAN	E.A	5-19-25 11:58
[3] Relinquished By:		HAO TRAN	E.A	5-19-25 12:35
[3] Received By:		FEDEX	EA	5/19/25 1285

FR13 3.9

SAMPLE RECEIPT CHECKLIST

Section 1: General Info

Date Received: 05/19/25 WO# 533394 Client: NV5 - Long Beach

Section 2: Shipping / Custody **Are custody seals present?** ☐ Yes ☒ No

Custody seals intact on arrival? ■ N/A ☐ Yes ☐ No ☐ On cooler / box ☐ On samples

■ Courier ☐ Walk-In ☐ Field Sampling ☐ Shipping Info: _____

Section 3a: Condition / Packaging ☐ **Outside 0.0 - 6.0°C (0.0 - 10.0°C for microbiology) (PM notified)**

Date Opened 05/19/25 By (initials) HNT Type of ice used: ■ Wet ☐ Blue/Gel ☐ None

☐ Samples received on ice directly from the field; cooling process had begun. (if checked, skip temperatures)

☐ Sample matrix doesn't require cooling (e.g. air, bulk PCB). (if checked, skip temperatures)

If no cooler: Observed/Adjusted Temp (°C): _____ / _____ Thermometer/IR Gun: IR13 CF: 0.0

Cooler Temp (°C) #1: 3.9 / 3.9 #2: ____/____ #3: ____/____ #4: ____/____ #5: ____/____ #6: ____/____

Section 3b: Microbiology Samples ■ **No microbiology samples submitted (skip 3b)**

☐ Within temp range 0.0 - 10.0°C or received on ice directly from field.

☐ Adequate headspace for microbiology analysis.

Section 3c: Air Samples ■ **No air samples submitted (skip 3c)**

☐ 1.4L Canisters ☐ 6L Canisters ☐ Tedlar Bags ☐ MCE Cassettes ☐ Sorbent Tubes ☐ Other _____

Section 4: Containers / Labels / Samples	YES	NO	N/A
1) Were custody papers present, filled properly, and legible?	x		
2) Is the sampler's name present on the CoC?	x		
3) Were containers received in good condition (unbroken / unopened / uncompromised)?	x		
4) Were the samples bagged? (required for microbiology samples; recommended for soil samples)	x		
5) Were all of, and only, the correct samples received?	x		
6) Are sample labels present, legible, and in agreement with the CoC?	x		
7) Does the container count match the CoC?	x		
8) Was sufficient sample volume / mass received for the analyses requested?	x		
9) Were samples received in proper containers for the analyses requested?	x		
10) Were samples received with > 1/2 holding time remaining?	x		
11) Are samples properly preserved as indicated by CoC / labels?	x		
12) Unpreserved VOAs received - If necessary, was the hold time changed in LIMS?			x
13) Are VOA vials free from headspace/bubbles > 6mm?			x

Section 5: Explanations / Comments

(If no comments are made, then no discrepancies noted.)

☐ **No additional discrepancies**

Date Logged 05/19/25 **By (print)** FPD **(sign)** _____

Date Labeled 05/19/25 **By (print)** TLK **(sign)** _____

Outlook

[External] - RE: Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA - Enthalpy Data (533394)

From Eric Fraske <eric.fraske@nv5.com>
Date Thu 5/29/2025 2:52 PM
To Jim Lin <Jim.lin@enthalpy.com>

Thanks Jim,

Please analyze the following samples for arsenic by EPA 6020
- PC7-3

Please analyze the following samples for TCLP and STLC arsenic
- PC7-0.5
- PC7-1.5
- PC7-3
- PC9-0.5
- PC10-0.5

Please analyze the following samples for TPH carbon chain 8015, VOCs 8260, and Title 22 Metals 6010
Standard TAT is fine.
- PC1-0.5
- PC7-0.5
- PC7-1.5
- PC7-3
- PC9-0.5
- PC10-0.5

Thanks,

Eric Fraske | Senior Engineer III | **NV5** | Site Assessment and Remediation
3777 Long Beach Boulevard, Annex Building | Long Beach, CA 90807 | P: 562.495.5777 | C: 562.544.3910
eric.fraske@nv5.com | www.altaenviron.com | www.nv5.com | Electronic Communications Disclaimer

I am working remotely and can be reached via cell at 562.544.3910.

Alta Environmental is now NV5.

From: Jim Lin <Jim.lin@enthalpy.com>
Sent: Thursday, May 29, 2025 2:14 PM

Outlook

[External] - RE: Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA - Enthalpy Data (533394)

From Eric Fraske <Eric.Fraske@nv5.com>
Date Mon 6/2/2025 6:26 AM
To Jim Lin <Jim.lin@enthalpy.com>

Hi Jim,

Can I also have the following samples analyzed for Title 22 metals by 6010, TPH by 8015, and VOCs by 8260

- PC3-0.5 (533394-007)
- PC3-0.5DUP (533394-008)

Eric Fraske | Senior Engineer III | **NV5** | Site Assessment and Remediation
3777 Long Beach Boulevard, Annex Building | Long Beach, CA 90807 | P: 562.495.5777 | C: 562.544.3910
eric.fraske@nv5.com | www.altaenviron.com | www.nv5.com | Electronic Communications Disclaimer

I am working remotely and can be reached via cell at 562.544.3910.

Alta Environmental is now NV5.

From: Eric Fraske <eric.fraske@nv5.com>
Sent: Thursday, May 29, 2025 2:52 PM
To: Jim.lin@enthalpy.com
Subject: RE: Will Rogers LC Portable Classrooms, 2401 14th St., Santa Monica, CA - Enthalpy Data (533394)

Thanks Jim,

Please analyze the following samples for arsenic by EPA 6020

- PC7-3

Please analyze the following samples for TCLP and STLC arsenic

- PC7-0.5
- PC7-1.5
- PC7-3
- PC9-0.5
- PC10-0.5

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Analysis Results for 533394

Eric Fraske
NV5 - Long Beach
3777 Long Beach Blvd.
Annex Building
Long Beach, CA 90807

Lab Job #: 533394
Location: Will Rogers LC Portable Classrooms,
2401 14th St., Santa Monica, CA
Date Received: 05/19/25

Sample ID: PC1-0.5 **Lab ID: 533394-001** **Collected: 05/17/25 09:10**
Matrix: Soil

533394-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	2.9	1.4	0.97	371754	05/19/25	05/20/25	CAP
Arsenic	**13**		mg/Kg	0.97	0.68	0.97	371754	05/19/25	05/20/25	CAP
Barium	**110**		mg/Kg	0.97	0.31	0.97	371754	05/19/25	05/20/25	CAP
Beryllium	**0.35**	J	mg/Kg	0.49	0.033	0.97	371754	05/19/25	05/20/25	CAP
Cadmium	**0.76**		mg/Kg	0.49	0.072	0.97	371754	05/19/25	05/20/25	CAP
Chromium	**21**		mg/Kg	0.97	0.29	0.97	371754	05/19/25	05/20/25	CAP
Cobalt	**8.4**		mg/Kg	0.49	0.25	0.97	371754	05/19/25	05/20/25	CAP
Copper	**21**		mg/Kg	0.97	0.73	0.97	371754	05/19/25	05/20/25	CAP
Lead	**20**		mg/Kg	0.97	0.69	0.97	371754	05/19/25	05/20/25	CAP
Molybdenum	**0.59**	J	mg/Kg	0.97	0.53	0.97	371754	05/19/25	05/20/25	CAP
Nickel	**15**		mg/Kg	0.97	0.33	0.97	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	2.9	1.2	0.97	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.49	0.16	0.97	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	2.9	1.1	0.97	371754	05/19/25	05/20/25	CAP
Vanadium	**36**		mg/Kg	0.97	0.15	0.97	371754	05/19/25	05/20/25	CAP
Zinc	**330**		mg/Kg	4.9	2.2	0.97	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**14**		mg/Kg	0.97	0.40	0.97	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A										
Mercury	ND		mg/Kg	0.16	0.058	1.1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M										
GRO C8-C10	ND	H	mg/Kg	50	18	5	372898	06/03/25	06/04/25	DIB
DRO C10-C28	**30**	H,J	mg/Kg	50	18	5	372898	06/03/25	06/04/25	DIB
ORO C28-C44	**340**	H	mg/Kg	100	18	5	372898	06/03/25	06/04/25	DIB
Surrogates				**Limits**						
n-Triacontane	120%	H	%REC	70-130		5	372898	06/03/25	06/04/25	DIB
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	25	9.6	5	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	25	11	5	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	25	7.5	5	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	25	9.4	5	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	25	9.6	5	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	25	9.5	5	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	25	9.2	5	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	25	9.1	5	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	25	12	5	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
4,4'-DDE	ND		ug/Kg	25	14	5	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	25	11	5	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	25	10	5	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	25	14	5	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	25	9.7	5	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	25	18	5	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	25	11	5	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	25	9.7	5	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	50	19	5	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	500	340	5	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	250	180	5	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	103%		%REC	23-120		5	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	84%		%REC	24-120		5	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	100	48	2	371810	05/20/25	05/22/25	MES
Aroclor-1221	ND		ug/Kg	100	63	2	371810	05/20/25	05/22/25	MES
Aroclor-1232	ND		ug/Kg	100	39	2	371810	05/20/25	05/22/25	MES
Aroclor-1242	ND		ug/Kg	100	49	2	371810	05/20/25	05/22/25	MES
Aroclor-1248	ND		ug/Kg	100	59	2	371810	05/20/25	05/22/25	MES
Aroclor-1254	ND		ug/Kg	100	65	2	371810	05/20/25	05/22/25	MES
Aroclor-1260	ND		ug/Kg	100	51	2	371810	05/20/25	05/22/25	MES
Aroclor-1262	ND		ug/Kg	100	52	2	371810	05/20/25	05/22/25	MES
Aroclor-1268	ND		ug/Kg	100	59	2	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	84%		%REC	19-121		2	371810	05/20/25	05/22/25	MES
Method: EPA 8260B Prep Method: EPA 5030B										
3-Chloropropene	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	5.1	1.7	1	373210	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	5.1	2.1	1	373210	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	5.1	1.7	1	373210	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	100	72	1	373210	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	5.1	0.7	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	7.4	7.4	1	373210	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	5.1	0.6	1	373210	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	100	4.9	1	373210	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	5.1	1.7	1	373210	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	5.1	2.8	1	373210	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloropropene	ND	H	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-001 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichloroethane	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	5.1	1.6	1	373210	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
Toluene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
Ethylbenzene	**2.7**	H,J	ug/Kg	5.1	0.7	1	373210	06/06/25	06/06/25	HMN
m,p-Xylenes	**11**	H	ug/Kg	10	0.5	1	373210	06/06/25	06/06/25	HMN
o-Xylene	**2.8**	H,J	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	5.1	0.7	1	373210	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	5.1	2.1	1	373210	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	5.1	1.1	1	373210	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	5.1	1.4	1	373210	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**1.5**	H,J	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	5.1	0.8	1	373210	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	5.1	1.3	1	373210	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	5.1	1.2	1	373210	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	5.1	0.9	1	373210	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	5.1	1.8	1	373210	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	5.1	1.0	1	373210	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.1	3.7	1	373210	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.1	2.3	1	373210	06/06/25	06/06/25	HMN
Xylene (total)	**14**		ug/Kg	5.1		1	373210	06/06/25	06/06/25	HMN
Surrogates				**Limits**						
Dibromofluoromethane	104%		%REC	70-145		1	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	92%		%REC	70-145		1	373210	06/06/25	06/06/25	HMN
Toluene-d8	99%		%REC	70-145		1	373210	06/06/25	06/06/25	HMN
Bromofluorobenzene	100%		%REC	70-145		1	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC1-1.5	Lab ID: 533394-002	Collected: 05/17/25 09:15
	Matrix: Soil	

533394-002 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**7.7**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**8.8**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.9	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	4.0	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	38	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	97%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	72%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	86%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC2-0.5	Lab ID: 533394-004	Collected: 05/17/25 09:35
	Matrix: Soil	

533394-004 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**9.5**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.5**		mg/Kg	0.99	0.40	0.99	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.9	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	4.0	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	38	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	102%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	79%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	90%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC2-1.5	Lab ID: 533394-005	Collected: 05/17/25 09:37
	Matrix: Soil	

533394-005 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**6.9**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.1**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	98%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	72%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	80%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC3-0.5	Lab ID: 533394-007	Collected: 05/17/25 09:50
	Matrix: Soil	

533394-007 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	3.0	1.5	1	371754	05/19/25	05/20/25	CAP
Arsenic	**16**		mg/Kg	1.0	0.70	1	371754	05/19/25	05/20/25	CAP
Barium	**89**		mg/Kg	1.0	0.32	1	371754	05/19/25	05/20/25	CAP
Beryllium	**0.40**	J	mg/Kg	0.50	0.034	1	371754	05/19/25	05/20/25	CAP
Cadmium	**0.19**	J	mg/Kg	0.50	0.074	1	371754	05/19/25	05/20/25	CAP
Chromium	**29**		mg/Kg	1.0	0.30	1	371754	05/19/25	05/20/25	CAP
Cobalt	**7.8**		mg/Kg	0.50	0.26	1	371754	05/19/25	05/20/25	CAP
Copper	**16**		mg/Kg	1.0	0.76	1	371754	05/19/25	05/20/25	CAP
Lead	**10**		mg/Kg	1.0	0.71	1	371754	05/19/25	05/20/25	CAP
Molybdenum	ND		mg/Kg	1.0	0.54	1	371754	05/19/25	05/20/25	CAP
Nickel	**19**		mg/Kg	1.0	0.34	1	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	3.0	1.2	1	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.50	0.17	1	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	3.0	1.1	1	371754	05/19/25	05/20/25	CAP
Vanadium	**47**		mg/Kg	1.0	0.16	1	371754	05/19/25	05/20/25	CAP
Zinc	**53**		mg/Kg	5.0	2.3	1	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**17**		mg/Kg	1.0	0.41	1	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A										
Mercury	ND		mg/Kg	0.15	0.055	1.1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M										
GRO C8-C10	ND	H	mg/Kg	9.9	3.6	0.99	372898	06/03/25	06/04/25	DIB
DRO C10-C28	**3.8**	H,J	mg/Kg	9.9	3.6	0.99	372898	06/03/25	06/04/25	DIB
ORO C28-C44	**54**	H	mg/Kg	20	3.6	0.99	372898	06/03/25	06/04/25	DIB
Surrogates				**Limits**						
n-Triacontane	117%	H	%REC	70-130		0.99	372898	06/03/25	06/04/25	DIB
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-007 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	99%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	76%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	87%		%REC	19-121		1	371810	05/20/25	05/21/25	MES
Method: EPA 8260B Prep Method: EPA 5030B										
3-Chloropropene	ND	H	ug/Kg	5.0	1.2	0.99	373211	06/06/25	06/06/25	ZST
Freon 12	ND	H	ug/Kg	5.0	2.6	0.99	373211	06/06/25	06/06/25	ZST
Chloromethane	ND	H	ug/Kg	5.0	3.5	0.99	373211	06/06/25	06/06/25	ZST
Vinyl Chloride	ND	H	ug/Kg	5.0	3.6	0.99	373211	06/06/25	06/06/25	ZST
Bromomethane	ND	H	ug/Kg	5.0	2.2	0.99	373211	06/06/25	06/06/25	ZST
Chloroethane	ND	H	ug/Kg	5.0	3.8	0.99	373211	06/06/25	06/06/25	ZST
Trichlorofluoromethane	ND	H	ug/Kg	5.0	3.2	0.99	373211	06/06/25	06/06/25	ZST
Acetone	ND	H	ug/Kg	99	45	0.99	373211	06/06/25	06/06/25	ZST
Freon 113	ND	H	ug/Kg	5.0	1.3	0.99	373211	06/06/25	06/06/25	ZST
1,1-Dichloroethene	ND	H	ug/Kg	5.0	1.4	0.99	373211	06/06/25	06/06/25	ZST
Methylene Chloride	ND	H	ug/Kg	5.0	4.8	0.99	373211	06/06/25	06/06/25	ZST
MTBE	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
trans-1,2-Dichloroethene	ND	H	ug/Kg	5.0	1.6	0.99	373211	06/06/25	06/06/25	ZST
1,1-Dichloroethane	ND	H	ug/Kg	5.0	1.3	0.99	373211	06/06/25	06/06/25	ZST
2-Butanone	ND	H	ug/Kg	99	7.3	0.99	373211	06/06/25	06/06/25	ZST
cis-1,2-Dichloroethene	ND	H	ug/Kg	5.0	1.2	0.99	373211	06/06/25	06/06/25	ZST
2,2-Dichloropropane	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
Chloroform	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
Bromochloromethane	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
1,1,1-Trichloroethane	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
1,1-Dichloropropene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
Carbon Tetrachloride	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
1,2-Dichloroethane	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
Benzene	ND	H	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
Trichloroethene	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
1,2-Dichloropropane	ND	H	ug/Kg	5.0	1.2	0.99	373211	06/06/25	06/06/25	ZST
Bromodichloromethane	ND	H	ug/Kg	5.0	1.2	0.99	373211	06/06/25	06/06/25	ZST

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-007 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Dibromomethane	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
4-Methyl-2-Pentanone	ND	H	ug/Kg	5.0	1.2	0.99	373211	06/06/25	06/06/25	ZST
cis-1,3-Dichloropropene	ND	H	ug/Kg	5.0	1.8	0.99	373211	06/06/25	06/06/25	ZST
Toluene	**1.5**	H,J	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
trans-1,3-Dichloropropene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
1,1,2-Trichloroethane	ND	H	ug/Kg	5.0	0.5	0.99	373211	06/06/25	06/06/25	ZST
1,3-Dichloropropane	ND	H	ug/Kg	5.0	0.5	0.99	373211	06/06/25	06/06/25	ZST
Tetrachloroethene	ND	H	ug/Kg	5.0	1.3	0.99	373211	06/06/25	06/06/25	ZST
Dibromochloromethane	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
1,2-Dibromoethane	ND	H	ug/Kg	5.0	0.6	0.99	373211	06/06/25	06/06/25	ZST
Chlorobenzene	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
Ethylbenzene	**1.5**	H,J	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
m,p-Xylenes	**6.8**	H,J	ug/Kg	9.9	2.0	0.99	373211	06/06/25	06/06/25	ZST
o-Xylene	**2.4**	H,J	ug/Kg	5.0	0.6	0.99	373211	06/06/25	06/06/25	ZST
Styrene	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
Bromoform	ND	H	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
Isopropylbenzene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	5.0	0.5	0.99	373211	06/06/25	06/06/25	ZST
1,2,3-Trichloropropane	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
Propylbenzene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
Bromobenzene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
1,3,5-Trimethylbenzene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
2-Chlorotoluene	ND	H	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
4-Chlorotoluene	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
tert-Butylbenzene	ND	H	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
1,2,4-Trimethylbenzene	**2.6**	H,J	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
sec-Butylbenzene	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
para-Isopropyl Toluene	ND	H	ug/Kg	5.0	0.9	0.99	373211	06/06/25	06/06/25	ZST
1,3-Dichlorobenzene	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
1,4-Dichlorobenzene	ND	H	ug/Kg	5.0	0.8	0.99	373211	06/06/25	06/06/25	ZST
n-Butylbenzene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
1,2-Dichlorobenzene	ND	H	ug/Kg	5.0	0.7	0.99	373211	06/06/25	06/06/25	ZST
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	5.0	1.8	0.99	373211	06/06/25	06/06/25	ZST
1,2,4-Trichlorobenzene	ND	H	ug/Kg	5.0	1.3	0.99	373211	06/06/25	06/06/25	ZST
Hexachlorobutadiene	ND	H	ug/Kg	5.0	1.0	0.99	373211	06/06/25	06/06/25	ZST
Naphthalene	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
1,2,3-Trichlorobenzene	ND	H	ug/Kg	5.0	1.1	0.99	373211	06/06/25	06/06/25	ZST
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.0	1.4	0.99	373211	06/06/25	06/06/25	ZST
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.0	1.6	0.99	373211	06/06/25	06/06/25	ZST
Xylene (total)	**9.2**	J	ug/Kg	5.0		0.99	373211	06/06/25	06/06/25	ZST
Surrogates				**Limits**						
Dibromofluoromethane	94%		%REC	70-145		0.99	373211	06/06/25	06/06/25	ZST
1,2-Dichloroethane-d4	88%		%REC	70-145		0.99	373211	06/06/25	06/06/25	ZST
Toluene-d8	100%		%REC	70-145		0.99	373211	06/06/25	06/06/25	ZST
Bromofluorobenzene	99%		%REC	70-145		0.99	373211	06/06/25	06/06/25	ZST

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC3-0.5DUP	Lab ID: 533394-008	Collected: 05/17/25 09:50
	Matrix: Soil	

533394-008 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Antimony	ND		mg/Kg	3.0	1.5	1	371754	05/19/25	05/20/25	CAP
Arsenic	**32**		mg/Kg	1.0	0.70	1	371754	05/19/25	05/20/25	CAP
Barium	**56**		mg/Kg	1.0	0.32	1	371754	05/19/25	05/20/25	CAP
Beryllium	**0.33**	J	mg/Kg	0.50	0.034	1	371754	05/19/25	05/20/25	CAP
Cadmium	**0.21**	J	mg/Kg	0.50	0.074	1	371754	05/19/25	05/20/25	CAP
Chromium	**16**		mg/Kg	1.0	0.30	1	371754	05/19/25	05/20/25	CAP
Cobalt	**5.0**		mg/Kg	0.50	0.26	1	371754	05/19/25	05/20/25	CAP
Copper	**6.7**		mg/Kg	1.0	0.76	1	371754	05/19/25	05/20/25	CAP
Lead	**5.6**		mg/Kg	1.0	0.71	1	371754	05/19/25	05/20/25	CAP
Molybdenum	ND		mg/Kg	1.0	0.54	1	371754	05/19/25	05/20/25	CAP
Nickel	**9.8**		mg/Kg	1.0	0.34	1	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	3.0	1.2	1	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.50	0.17	1	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	3.0	1.1	1	371754	05/19/25	05/20/25	CAP
Vanadium	**26**		mg/Kg	1.0	0.16	1	371754	05/19/25	05/20/25	CAP
Zinc	**30**		mg/Kg	5.0	2.3	1	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**33**		mg/Kg	1.0	0.41	1	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A										
Mercury	ND		mg/Kg	0.14	0.053	1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M										
GRO C8-C10	ND	H	mg/Kg	9.9	3.7	0.99	372898	06/03/25	06/05/25	DIB
DRO C10-C28	**7.2**	H,J	mg/Kg	9.9	3.7	0.99	372898	06/03/25	06/05/25	DIB
ORO C28-C44	**79**	H	mg/Kg	20	3.7	0.99	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**						
n-Triacontane	118%	H	%REC	70-130		0.99	372898	06/03/25	06/05/25	DIB
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-008 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	88%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	69%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	76%		%REC	19-121		1	371810	05/20/25	05/21/25	MES
Method: EPA 8260B Prep Method: EPA 5030B										
3-Chloropropene	ND	H	ug/Kg	4.9	1.4	0.98	373210	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	4.9	1.6	0.98	373210	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	4.9	2.1	0.98	373210	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	4.9	1.7	0.98	373210	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	98	70	0.98	373210	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	4.9	0.7	0.98	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	7.2	7.2	0.98	373210	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	4.9	0.6	0.98	373210	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	4.9	1.4	0.98	373210	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	98	4.8	0.98	373210	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.6	0.98	373210	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	4.9	2.7	0.98	373210	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	4.9	1.4	0.98	373210	06/06/25	06/06/25	HMN
1,1-Dichloropropene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	4.9	1.6	0.98	373210	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-008 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Dibromomethane	ND	H	ug/Kg	4.9	1.3	0.98	373210	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
Toluene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	4.9	1.3	0.98	373210	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	4.9	1.3	0.98	373210	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	4.9	0.7	0.98	373210	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Ethylbenzene	**1.1**	H,J	ug/Kg	4.9	0.6	0.98	373210	06/06/25	06/06/25	HMN
m,p-Xylenes	**5.4**	H,J	ug/Kg	9.8	0.5	0.98	373210	06/06/25	06/06/25	HMN
o-Xylene	**2.0**	H,J	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	4.9	0.7	0.98	373210	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	4.9	2.0	0.98	373210	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	**1.1**	H,J	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	4.9	1.4	0.98	373210	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**3.5**	H,J	ug/Kg	4.9	0.7	0.98	373210	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	4.9	0.7	0.98	373210	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	4.9	0.8	0.98	373210	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	4.9	1.2	0.98	373210	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	4.9	1.3	0.98	373210	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	4.9	1.1	0.98	373210	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	4.9	0.9	0.98	373210	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	4.9	1.8	0.98	373210	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	4.9	1.0	0.98	373210	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	3.6	0.98	373210	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	2.2	0.98	373210	06/06/25	06/06/25	HMN
Xylene (total)	**7.3**	J	ug/Kg	4.9		0.98	373210	06/06/25	06/06/25	HMN
Surrogates				**Limits**						
Dibromofluoromethane	105%		%REC	70-145		0.98	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	91%		%REC	70-145		0.98	373210	06/06/25	06/06/25	HMN
Toluene-d8	100%		%REC	70-145		0.98	373210	06/06/25	06/06/25	HMN
Bromofluorobenzene	96%		%REC	70-145		0.98	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC3-1.5	Lab ID: 533394-009	Collected: 05/17/25 09:53
	Matrix: Soil	

533394-009 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**5.3**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.7**		mg/Kg	0.97	0.40	0.97	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.9	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	4.0	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	38	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	97%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	74%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	84%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC4-0.5	Lab ID: 533394-011	Collected: 05/17/25 10:00
	Matrix: Soil	

533394-011 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**21**		mg/Kg	0.97	0.69	0.97	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**5.1**		mg/Kg	0.97	0.40	0.97	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	4.9	1.5	0.98	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	4.9	2.3	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	4.9	2.7	0.98	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	4.9	2.0	0.98	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	4.9	2.8	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	4.9	3.5	0.98	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	9.8	3.8	0.98	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	98	68	0.98	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	49	36	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	94%		%REC	23-120		0.98	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	74%		%REC	24-120		0.98	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	49	31	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	49	19	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	49	32	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	83%		%REC	19-121		0.98	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC4-1.5	Lab ID: 533394-012	Collected: 05/17/25 10:03
	Matrix: Soil	

533394-012 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**5.2**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.2**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	4.9	1.5	0.98	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	4.9	2.3	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	4.9	2.7	0.98	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	4.9	2.0	0.98	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	4.9	2.8	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	4.9	3.5	0.98	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	9.8	3.8	0.98	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	98	68	0.98	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	49	36	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	93%		%REC	23-120		0.98	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	67%		%REC	24-120		0.98	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	49	31	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	49	19	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	49	32	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	75%		%REC	19-121		0.98	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC5-0.5	Lab ID: 533394-014	Collected: 05/17/25 10:10
	Matrix: Soil	

533394-014 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**17**		mg/Kg	0.97	0.69	0.97	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.5**		mg/Kg	0.97	0.40	0.97	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	94%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	74%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	84%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC5-1.5	Lab ID: 533394-015	Collected: 05/17/25 10:12
	Matrix: Soil	

533394-015 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**6.4**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.4**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.9	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	4.0	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	38	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	87%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	64%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	73%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC5-1.5DUP	Lab ID: 533394-016	Collected: 05/17/25 10:12
	Matrix: Soil	

533394-016 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**3.5**		mg/Kg	0.99	0.71	0.99	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.1**		mg/Kg	0.99	0.40	0.99	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.9	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	4.0	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	38	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	93%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	76%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	84%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC6-0.5	Lab ID: 533394-018	Collected: 05/17/25 10:25
	Matrix: Soil	

533394-018 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**11**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.1**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	93%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	74%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	83%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC6-1.5	Lab ID: 533394-019	Collected: 05/17/25 10:28
	Matrix: Soil	

533394-019 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**13**		mg/Kg	0.96	0.69	0.96	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**7.6**		mg/Kg	0.96	0.39	0.96	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	4.9	1.5	0.98	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	4.9	2.3	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	4.9	2.7	0.98	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	4.9	2.0	0.98	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	4.9	2.8	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	4.9	3.5	0.98	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	9.8	3.8	0.98	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	98	68	0.98	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	49	36	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	97%		%REC	23-120		0.98	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	76%		%REC	24-120		0.98	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	49	31	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	49	19	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	49	32	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	86%		%REC	19-121		0.98	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC7-0.5	Lab ID: 533394-021	Collected: 05/17/25 10:45

533394-021 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A											
Arsenic	**0.95**		mg/L	0.030	0.0045	TCLP Leachate	1	373016	06/04/25	06/04/25	CAP
Method: EPA 6010B Prep Method: EPA 3050B											
Antimony	ND		mg/Kg	2.9	1.5	Soil	0.98	371754	05/19/25	05/20/25	CAP
Arsenic	**120**		mg/Kg	0.98	0.69	Soil	0.98	371754	05/19/25	05/20/25	CAP
Barium	**58**		mg/Kg	0.98	0.31	Soil	0.98	371754	05/19/25	05/20/25	CAP
Beryllium	**0.26**	J	mg/Kg	0.49	0.033	Soil	0.98	371754	05/19/25	05/20/25	CAP
Cadmium	**0.25**	J	mg/Kg	0.49	0.073	Soil	0.98	371754	05/19/25	05/20/25	CAP
Chromium	**13**		mg/Kg	0.98	0.30	Soil	0.98	371754	05/19/25	05/20/25	CAP
Cobalt	**4.1**		mg/Kg	0.49	0.26	Soil	0.98	371754	05/19/25	05/20/25	CAP
Copper	**6.6**		mg/Kg	0.98	0.74	Soil	0.98	371754	05/19/25	05/20/25	CAP
Lead	**13**		mg/Kg	0.98	0.70	Soil	0.98	371754	05/19/25	05/20/25	CAP
Molybdenum	ND		mg/Kg	0.98	0.53	Soil	0.98	371754	05/19/25	05/20/25	CAP
Nickel	**8.0**		mg/Kg	0.98	0.33	Soil	0.98	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	2.9	1.2	Soil	0.98	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.49	0.17	Soil	0.98	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	2.9	1.1	Soil	0.98	371754	05/19/25	05/20/25	CAP
Vanadium	**22**		mg/Kg	0.98	0.16	Soil	0.98	371754	05/19/25	05/20/25	CAP
Zinc	**45**		mg/Kg	4.9	2.2	Soil	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6010B Prep Method: METHOD											
Arsenic	**3.0**		mg/L	0.30	0.062	WET Leachate	10	373142	06/05/25	06/05/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B											
Arsenic	**130**		mg/Kg	0.98	0.40	Soil	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A											
Mercury	**0.080**	J	mg/Kg	0.16	0.058	Soil	1.1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M											
GRO C8-C10	ND	H	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
DRO C10-C28	**8.0**	H,J	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
ORO C28-C44	**82**	H	mg/Kg	20	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**							
n-Triacontane	124%	H	%REC	70-130		Soil	1	372898	06/03/25	06/05/25	DIB
Method: EPA 8081A Prep Method: EPA 3546											
alpha-BHC	ND		ug/Kg	25	9.4	Soil	4.9	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	25	11	Soil	4.9	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	25	7.4	Soil	4.9	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	25	9.2	Soil	4.9	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	25	9.4	Soil	4.9	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	25	9.3	Soil	4.9	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	25	9.0	Soil	4.9	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-021 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan I	ND		ug/Kg	25	8.9	Soil	4.9	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	25	12	Soil	4.9	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	25	13	Soil	4.9	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	25	11	Soil	4.9	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	25	10	Soil	4.9	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	25	14	Soil	4.9	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	25	9.5	Soil	4.9	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	25	17	Soil	4.9	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	25	11	Soil	4.9	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	25	9.5	Soil	4.9	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	49	19	Soil	4.9	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	490	340	Soil	4.9	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	250	180	Soil	4.9	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**							
TCMX	105%		%REC	23-120		Soil	4.9	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	83%		%REC	24-120		Soil	4.9	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546											
Aroclor-1016	ND		ug/Kg	98	47	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1221	ND		ug/Kg	98	62	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1232	ND		ug/Kg	98	38	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1242	ND		ug/Kg	98	48	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1248	ND		ug/Kg	98	58	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1254	ND		ug/Kg	98	64	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1260	ND		ug/Kg	98	50	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1262	ND		ug/Kg	98	51	Soil	2	371810	05/20/25	05/22/25	MES
Aroclor-1268	ND		ug/Kg	98	58	Soil	2	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**							
Decachlorobiphenyl (PCB)	92%		%REC	19-121		Soil	2	371810	05/20/25	05/22/25	MES
Method: EPA 8260B Prep Method: EPA 5030B											
3-Chloropropene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	4.9	2.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	4.9	3.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	4.9	3.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	4.9	2.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	4.9	3.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	4.9	3.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	99	45	Soil	0.99	373228	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	4.9	1.4	Soil	0.99	373228	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	4.9	4.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	99	7.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-021 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
1,1-Dichloropropene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Toluene	**1.2**	H,J	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	4.9	0.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Ethylbenzene	**1.3**	H,J	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
m,p-Xylenes	ND	H	ug/Kg	9.9	2.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
o-Xylene	**1.8**	H,J	ug/Kg	4.9	0.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	4.9	1.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	1.4	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	1.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Xylene (total)	**1.8**	J	ug/Kg	4.9		Soil	0.99	373228	06/06/25	06/06/25	HMN
Surrogates				**Limits**							
Dibromofluoromethane	97%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	90%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-021 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Toluene-d8	103%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromofluorobenzene	103%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC7-1.5	Lab ID: 533394-022	Collected: 05/17/25 10:47

533394-022 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A											
Arsenic	**0.73**		mg/L	0.030	0.0045	TCLP Leachate	1	373016	06/04/25	06/04/25	CAP
Method: EPA 6010B Prep Method: EPA 3050B											
Antimony	ND		mg/Kg	3.0	1.5	Soil	0.99	371754	05/19/25	05/20/25	CAP
Arsenic	**93**		mg/Kg	0.99	0.70	Soil	0.99	371754	05/19/25	05/20/25	CAP
Barium	**88**		mg/Kg	0.99	0.31	Soil	0.99	371754	05/19/25	05/20/25	CAP
Beryllium	**0.35**	J	mg/Kg	0.50	0.033	Soil	0.99	371754	05/19/25	05/20/25	CAP
Cadmium	**0.17**	J	mg/Kg	0.50	0.074	Soil	0.99	371754	05/19/25	05/20/25	CAP
Chromium	**15**		mg/Kg	0.99	0.30	Soil	0.99	371754	05/19/25	05/20/25	CAP
Cobalt	**5.7**		mg/Kg	0.50	0.26	Soil	0.99	371754	05/19/25	05/20/25	CAP
Copper	**9.2**		mg/Kg	0.99	0.75	Soil	0.99	371754	05/19/25	05/20/25	CAP
Lead	**9.3**		mg/Kg	0.99	0.71	Soil	0.99	371754	05/19/25	05/20/25	CAP
Molybdenum	ND		mg/Kg	0.99	0.54	Soil	0.99	371754	05/19/25	05/20/25	CAP
Nickel	**10**		mg/Kg	0.99	0.34	Soil	0.99	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	3.0	1.2	Soil	0.99	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.50	0.17	Soil	0.99	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	3.0	1.1	Soil	0.99	371754	05/19/25	05/20/25	CAP
Vanadium	**27**		mg/Kg	0.99	0.16	Soil	0.99	371754	05/19/25	05/20/25	CAP
Zinc	**41**		mg/Kg	5.0	2.3	Soil	0.99	371754	05/19/25	05/20/25	CAP
Method: EPA 6010B Prep Method: METHOD											
Arsenic	**2.2**		mg/L	0.30	0.062	WET Leachate	10	373142	06/05/25	06/05/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B											
Arsenic	**96**		mg/Kg	0.99	0.40	Soil	0.99	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A											
Mercury	ND		mg/Kg	0.15	0.054	Soil	1.1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M											
GRO C8-C10	ND	H	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
DRO C10-C28	ND	H	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
ORO C28-C44	ND	H	mg/Kg	20	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**							
n-Triacontane	120%	H	%REC	70-130		Soil	1	372898	06/03/25	06/05/25	DIB
Method: EPA 8081A Prep Method: EPA 3546											
alpha-BHC	ND		ug/Kg	5.1	1.9	Soil	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	Soil	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	Soil	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	Soil	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.1	1.9	Soil	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	Soil	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	Soil	1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-022 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan I	ND		ug/Kg	5.1	1.8	Soil	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	Soil	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.7	Soil	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.1	2.3	Soil	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	Soil	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.8	Soil	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	Soil	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	Soil	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	Soil	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	Soil	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	Soil	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	70	Soil	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	51	37	Soil	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**							
TCMX	96%		%REC	23-120		Soil	1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	76%		%REC	24-120		Soil	1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546											
Aroclor-1016	ND		ug/Kg	51	24	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	51	32	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	51	20	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	51	25	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	51	30	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	51	33	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	51	26	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	51	26	Soil	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	51	30	Soil	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**							
Decachlorobiphenyl (PCB)	85%		%REC	19-121		Soil	1	371810	05/20/25	05/21/25	MES
Method: EPA 8260B Prep Method: EPA 5030B											
3-Chloropropene	ND	H	ug/Kg	4.9	1.4	Soil	0.97	373210	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	4.9	1.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	4.9	2.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	4.9	1.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	97	69	Soil	0.97	373210	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	4.9	0.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	7.1	7.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	4.9	0.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	4.9	1.4	Soil	0.97	373210	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	97	4.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	4.9	2.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	4.9	1.4	Soil	0.97	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-022 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
1,1-Dichloropropene	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	4.9	1.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	4.9	1.3	Soil	0.97	373210	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Toluene	**1.7**	H,J	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	4.9	1.3	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
Ethylbenzene	**1.6**	H,J	ug/Kg	4.9	0.6	Soil	0.97	373210	06/06/25	06/06/25	HMN
m,p-Xylenes	**5.6**	H,J	ug/Kg	9.7	0.5	Soil	0.97	373210	06/06/25	06/06/25	HMN
o-Xylene	**2.6**	H,J	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	4.9	0.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	4.9	2.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	4.9	1.3	Soil	0.97	373210	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**1.8**	H,J	ug/Kg	4.9	0.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	4.9	0.8	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	4.9	1.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	4.9	1.3	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.97	373210	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	4.9	0.9	Soil	0.97	373210	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	4.9	1.7	Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.97	373210	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	3.5	Soil	0.97	373210	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	2.2	Soil	0.97	373210	06/06/25	06/06/25	HMN
Xylene (total)	**8.2**	J	ug/Kg	4.9		Soil	0.97	373210	06/06/25	06/06/25	HMN
Surrogates				**Limits**							
Dibromofluoromethane	106%		%REC	70-145		Soil	0.97	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	97%		%REC	70-145		Soil	0.97	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-022 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Toluene-d8	100%		%REC	70-145		Soil	0.97	373210	06/06/25	06/06/25	HMN
Bromofluorobenzene	100%		%REC	70-145		Soil	0.97	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC7-3	Lab ID: 533394-023	Collected: 05/17/25 10:50

533394-023 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A											
Arsenic	**0.072**	B	mg/L	0.030	0.0045	TCLP Leachate	1	373016	06/04/25	06/04/25	CAP
Method: EPA 6010B Prep Method: EPA 3050B											
Antimony	ND		mg/Kg	2.9	1.5	Soil	0.97	372846	06/02/25	06/03/25	CAP
Arsenic	**20**		mg/Kg	0.97	0.61	Soil	0.97	372846	06/02/25	06/03/25	CAP
Barium	**98**		mg/Kg	0.97	0.31	Soil	0.97	372846	06/02/25	06/03/25	CAP
Beryllium	**0.39**	J	mg/Kg	0.49	0.033	Soil	0.97	372846	06/02/25	06/03/25	CAP
Cadmium	**0.11**	J	mg/Kg	0.49	0.11	Soil	0.97	372846	06/02/25	06/03/25	CAP
Chromium	**15**		mg/Kg	0.97	0.27	Soil	0.97	372846	06/02/25	06/03/25	CAP
Cobalt	**6.0**		mg/Kg	0.49	0.26	Soil	0.97	372846	06/02/25	06/03/25	CAP
Copper	**9.7**		mg/Kg	0.97	0.70	Soil	0.97	372846	06/02/25	06/03/25	CAP
Lead	**3.9**		mg/Kg	0.97	0.73	Soil	0.97	372846	06/02/25	06/03/25	CAP
Molybdenum	ND		mg/Kg	0.97	0.55	Soil	0.97	372846	06/02/25	06/03/25	CAP
Nickel	**11**		mg/Kg	0.97	0.30	Soil	0.97	372846	06/02/25	06/03/25	CAP
Selenium	ND		mg/Kg	2.9	1.2	Soil	0.97	372846	06/02/25	06/03/25	CAP
Silver	ND		mg/Kg	0.49	0.16	Soil	0.97	372846	06/02/25	06/03/25	CAP
Thallium	ND		mg/Kg	2.9	1.1	Soil	0.97	372846	06/02/25	06/03/25	CAP
Vanadium	**29**		mg/Kg	0.97	0.15	Soil	0.97	372846	06/02/25	06/03/25	CAP
Zinc	**25**		mg/Kg	4.9	2.2	Soil	0.97	372846	06/02/25	06/03/25	CAP
Method: EPA 6010B Prep Method: METHOD											
Arsenic	**0.14**	J	mg/L	0.30	0.062	WET Leachate	10	373142	06/05/25	06/05/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B											
Arsenic	**20**		mg/Kg	0.97	0.40	Soil	0.97	372847	06/02/25	06/03/25	DXC
Method: EPA 7471A Prep Method: EPA 7471A											
Mercury	ND		mg/Kg	0.15	0.055	Soil	1.1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M											
GRO C8-C10	ND	H	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
DRO C10-C28	ND	H	mg/Kg	10	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
ORO C28-C44	**5.2**	H,J	mg/Kg	20	3.7	Soil	1	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**							
n-Triacontane	125%	H	%REC	70-130		Soil	1	372898	06/03/25	06/05/25	DIB
Method: EPA 8260B Prep Method: EPA 5030B											
3-Chloropropene	ND	H	ug/Kg	5.0	1.4	Soil	1	373210	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	5.0	1.7	Soil	1	373210	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	5.0	2.1	Soil	1	373210	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	5.0	1.7	Soil	1	373210	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-023 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Acetone	ND	H	ug/Kg	100	72	Soil	1	373210	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	5.0	0.7	Soil	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	7.4	7.4	Soil	1	373210	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	5.0	0.6	Soil	1	373210	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	5.0	1.4	Soil	1	373210	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	100	4.9	Soil	1	373210	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	5.0	1.7	Soil	1	373210	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	5.0	2.8	Soil	1	373210	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	5.0	1.4	Soil	1	373210	06/06/25	06/06/25	HMN
1,1-Dichloropropene	ND	H	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	5.0	1.6	Soil	1	373210	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
Toluene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Ethylbenzene	**0.9**	H,J	ug/Kg	5.0	0.7	Soil	1	373210	06/06/25	06/06/25	HMN
m,p-Xylenes	**3.6**	H,J	ug/Kg	10	0.5	Soil	1	373210	06/06/25	06/06/25	HMN
o-Xylene	**1.5**	H,J	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	5.0	0.7	Soil	1	373210	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	5.0	2.1	Soil	1	373210	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	5.0	1.4	Soil	1	373210	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**0.8**	H,J	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	5.0	0.8	Soil	1	373210	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	5.0	1.2	Soil	1	373210	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-023 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
1,2-Dichlorobenzene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	5.0	1.3	Soil	1	373210	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	5.0	1.1	Soil	1	373210	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	5.0	0.9	Soil	1	373210	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	5.0	1.8	Soil	1	373210	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	5.0	1.0	Soil	1	373210	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.0	3.7	Soil	1	373210	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.0	2.3	Soil	1	373210	06/06/25	06/06/25	HMN
Xylene (total)	**5.1**	J	ug/Kg	5.0		Soil	1	373210	06/06/25	06/06/25	HMN
Surrogates				**Limits**							
Dibromofluoromethane	106%		%REC	70-145		Soil	1	373210	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	93%		%REC	70-145		Soil	1	373210	06/06/25	06/06/25	HMN
Toluene-d8	99%		%REC	70-145		Soil	1	373210	06/06/25	06/06/25	HMN
Bromofluorobenzene	98%		%REC	70-145		Soil	1	373210	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC8-0.5	Lab ID: 533394-024	Collected: 05/17/25 10:35
	Matrix: Soil	

533394-024 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**6.2**		mg/Kg	0.97	0.69	0.97	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.1**		mg/Kg	0.97	0.40	0.97	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	1	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	5.0	1.8	1	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	1	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	1	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	1	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	1	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	3.6	1	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	1	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	1	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	100	69	1	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	94%		%REC	23-120		1	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	76%		%REC	24-120		1	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	24	1	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	50	31	1	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	50	20	1	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	50	25	1	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	50	32	1	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	50	26	1	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	50	30	1	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	85%		%REC	19-121		1	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC8-1.5	Lab ID: 533394-025	Collected: 05/17/25 10:37
	Matrix: Soil	

533394-025 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**5.2**		mg/Kg	0.98	0.70	0.98	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.0**		mg/Kg	0.98	0.40	0.98	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
beta-BHC	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
gamma-BHC	ND		ug/Kg	4.9	1.5	0.98	371810	05/20/25	05/21/25	MES
delta-BHC	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Heptachlor	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Aldrin	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Heptachlor epoxide	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Endosulfan I	ND		ug/Kg	4.9	1.8	0.98	371810	05/20/25	05/21/25	MES
Dieldrin	ND		ug/Kg	4.9	2.3	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDE	ND		ug/Kg	4.9	2.7	0.98	371810	05/20/25	05/21/25	MES
Endrin	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
Endosulfan II	ND		ug/Kg	4.9	2.0	0.98	371810	05/20/25	05/21/25	MES
Endosulfan sulfate	ND		ug/Kg	4.9	2.8	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDD	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Endrin aldehyde	ND		ug/Kg	4.9	3.5	0.98	371810	05/20/25	05/21/25	MES
Endrin ketone	ND		ug/Kg	4.9	2.2	0.98	371810	05/20/25	05/21/25	MES
4,4'-DDT	ND		ug/Kg	4.9	1.9	0.98	371810	05/20/25	05/21/25	MES
Methoxychlor	ND		ug/Kg	9.8	3.8	0.98	371810	05/20/25	05/21/25	MES
Toxaphene	ND		ug/Kg	98	68	0.98	371810	05/20/25	05/21/25	MES
Chlordane (Technical)	ND		ug/Kg	49	36	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
TCMX	85%		%REC	23-120		0.98	371810	05/20/25	05/21/25	MES
Decachlorobiphenyl	65%		%REC	24-120		0.98	371810	05/20/25	05/21/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1221	ND		ug/Kg	49	31	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1232	ND		ug/Kg	49	19	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1242	ND		ug/Kg	49	24	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1248	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1254	ND		ug/Kg	49	32	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1260	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1262	ND		ug/Kg	49	25	0.98	371810	05/20/25	05/21/25	MES
Aroclor-1268	ND		ug/Kg	49	29	0.98	371810	05/20/25	05/21/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	73%		%REC	19-121		0.98	371810	05/20/25	05/21/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC9-0.5	Lab ID: 533394-027	Collected: 05/17/25 11:00

533394-027 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A											
Arsenic	**0.027**	B,J	mg/L	0.030	0.0045	TCLP Leachate	1	373016	06/04/25	06/04/25	CAP
Method: EPA 6010B Prep Method: EPA 3050B											
Antimony	ND		mg/Kg	3.0	1.5	Soil	1	371754	05/19/25	05/20/25	CAP
Arsenic	**64**		mg/Kg	1.0	0.70	Soil	1	371754	05/19/25	05/20/25	CAP
Barium	**180**		mg/Kg	1.0	0.32	Soil	1	371754	05/19/25	05/20/25	CAP
Beryllium	**0.78**		mg/Kg	0.50	0.034	Soil	1	371754	05/19/25	05/20/25	CAP
Cadmium	**0.68**		mg/Kg	0.50	0.074	Soil	1	371754	05/19/25	05/20/25	CAP
Chromium	**46**		mg/Kg	1.0	0.30	Soil	1	371754	05/19/25	05/20/25	CAP
Cobalt	**13**		mg/Kg	0.50	0.26	Soil	1	371754	05/19/25	05/20/25	CAP
Copper	**31**		mg/Kg	1.0	0.76	Soil	1	371754	05/19/25	05/20/25	CAP
Lead	**9.5**		mg/Kg	1.0	0.71	Soil	1	371754	05/19/25	05/20/25	CAP
Molybdenum	ND		mg/Kg	1.0	0.54	Soil	1	371754	05/19/25	05/20/25	CAP
Nickel	**33**		mg/Kg	1.0	0.34	Soil	1	371754	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	3.0	1.2	Soil	1	371754	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.50	0.17	Soil	1	371754	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	3.0	1.1	Soil	1	371754	05/19/25	05/20/25	CAP
Vanadium	**71**		mg/Kg	1.0	0.16	Soil	1	371754	05/19/25	05/20/25	CAP
Zinc	**260**		mg/Kg	5.0	2.3	Soil	1	371754	05/19/25	05/20/25	CAP
Method: EPA 6010B Prep Method: METHOD											
Arsenic	**0.69**		mg/L	0.30	0.062	WET Leachate	10	373142	06/05/25	06/05/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B											
Arsenic	**67**		mg/Kg	1.0	0.41	Soil	1	371755	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A											
Mercury	ND		mg/Kg	0.14	0.052	Soil	1	372877	06/03/25	06/03/25	KCD
Method: EPA 8015M Prep Method: EPA 3580M											
GRO C8-C10	ND	H	mg/Kg	9.9	3.7	Soil	0.99	372898	06/03/25	06/05/25	DIB
DRO C10-C28	ND	H	mg/Kg	9.9	3.7	Soil	0.99	372898	06/03/25	06/05/25	DIB
ORO C28-C44	ND	H	mg/Kg	20	3.7	Soil	0.99	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**							
n-Triacontane	114%	H	%REC	70-130		Soil	0.99	372898	06/03/25	06/05/25	DIB
Method: EPA 8081A Prep Method: EPA 3546											
alpha-BHC	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
beta-BHC	ND		ug/Kg	5.0	2.2	Soil	1	371810	05/20/25	05/22/25	MES
gamma-BHC	ND		ug/Kg	5.0	1.5	Soil	1	371810	05/20/25	05/22/25	MES
delta-BHC	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
Heptachlor	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
Aldrin	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	Soil	1	371810	05/20/25	05/22/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-027 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan I	ND		ug/Kg	5.0	1.8	Soil	1	371810	05/20/25	05/22/25	MES
Dieldrin	ND		ug/Kg	5.0	2.4	Soil	1	371810	05/20/25	05/22/25	MES
4,4'-DDE	ND		ug/Kg	5.0	2.7	Soil	1	371810	05/20/25	05/22/25	MES
Endrin	ND		ug/Kg	5.0	2.2	Soil	1	371810	05/20/25	05/22/25	MES
Endosulfan II	ND		ug/Kg	5.0	2.0	Soil	1	371810	05/20/25	05/22/25	MES
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	Soil	1	371810	05/20/25	05/22/25	MES
4,4'-DDD	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
Endrin aldehyde	ND		ug/Kg	5.0	3.6	Soil	1	371810	05/20/25	05/22/25	MES
Endrin ketone	ND		ug/Kg	5.0	2.2	Soil	1	371810	05/20/25	05/22/25	MES
4,4'-DDT	ND		ug/Kg	5.0	1.9	Soil	1	371810	05/20/25	05/22/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	Soil	1	371810	05/20/25	05/22/25	MES
Toxaphene	ND		ug/Kg	100	69	Soil	1	371810	05/20/25	05/22/25	MES
Chlordane (Technical)	ND		ug/Kg	50	37	Soil	1	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**							
TCMX	90%		%REC	23-120		Soil	1	371810	05/20/25	05/22/25	MES
Decachlorobiphenyl	69%		%REC	24-120		Soil	1	371810	05/20/25	05/22/25	MES
Method: EPA 8082 Prep Method: EPA 3546											
Aroclor-1016	ND		ug/Kg	50	24	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1221	ND		ug/Kg	50	31	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1232	ND		ug/Kg	50	20	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1242	ND		ug/Kg	50	25	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1248	ND		ug/Kg	50	30	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1254	ND		ug/Kg	50	32	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1260	ND		ug/Kg	50	26	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1262	ND		ug/Kg	50	26	Soil	1	371810	05/20/25	05/22/25	MES
Aroclor-1268	ND		ug/Kg	50	30	Soil	1	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**							
Decachlorobiphenyl (PCB)	84%		%REC	19-121		Soil	1	371810	05/20/25	05/22/25	MES
Method: EPA 8260B Prep Method: EPA 5030B											
3-Chloropropene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	4.9	2.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	4.9	3.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	4.9	3.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	4.9	2.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	4.9	3.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	4.9	3.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	99	45	Soil	0.99	373228	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	4.9	1.4	Soil	0.99	373228	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	4.9	4.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	99	7.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-027 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
1,1-Dichloropropene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Toluene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	4.9	1.2	Soil	0.99	373228	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	4.9	0.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Ethylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
m,p-Xylenes	**3.2**	H,J	ug/Kg	9.9	2.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
o-Xylene	**1.4**	H,J	ug/Kg	4.9	0.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	4.9	0.5	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**1.8**	H,J	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	4.9	0.9	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	4.9	0.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	4.9	0.7	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	4.9	1.8	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	4.9	1.3	Soil	0.99	373228	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	4.9	1.0	Soil	0.99	373228	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	4.9	1.1	Soil	0.99	373228	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	1.4	Soil	0.99	373228	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	4.9	1.6	Soil	0.99	373228	06/06/25	06/06/25	HMN
Xylene (total)	**4.6**	J	ug/Kg	4.9		Soil	0.99	373228	06/06/25	06/06/25	HMN
Surrogates				**Limits**							
Dibromofluoromethane	93%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	91%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-027 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Toluene-d8	103%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN
Bromofluorobenzene	100%		%REC	70-145		Soil	0.99	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC9-1.5	Lab ID: 533394-028	Collected: 05/17/25 11:03
	Matrix: Soil	

533394-028 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**7.9**		mg/Kg	0.99	0.71	0.99	371754	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**4.0**		mg/Kg	0.99	0.40	0.99	371755	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/22/25	MES
beta-BHC	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/22/25	MES
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371810	05/20/25	05/22/25	MES
delta-BHC	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/22/25	MES
Heptachlor	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/22/25	MES
Aldrin	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/22/25	MES
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371810	05/20/25	05/22/25	MES
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371810	05/20/25	05/22/25	MES
Dieldrin	ND		ug/Kg	5.1	2.4	1	371810	05/20/25	05/22/25	MES
4,4'-DDE	ND		ug/Kg	5.1	2.7	1	371810	05/20/25	05/22/25	MES
Endrin	ND		ug/Kg	5.1	2.3	1	371810	05/20/25	05/22/25	MES
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371810	05/20/25	05/22/25	MES
Endosulfan sulfate	ND		ug/Kg	5.1	2.8	1	371810	05/20/25	05/22/25	MES
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/22/25	MES
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371810	05/20/25	05/22/25	MES
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371810	05/20/25	05/22/25	MES
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371810	05/20/25	05/22/25	MES
Methoxychlor	ND		ug/Kg	10	3.9	1	371810	05/20/25	05/22/25	MES
Toxaphene	ND		ug/Kg	100	70	1	371810	05/20/25	05/22/25	MES
Chlordane (Technical)	ND		ug/Kg	51	37	1	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**						
TCMX	86%		%REC	23-120		1	371810	05/20/25	05/22/25	MES
Decachlorobiphenyl	65%		%REC	24-120		1	371810	05/20/25	05/22/25	MES
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	24	1	371810	05/20/25	05/22/25	MES
Aroclor-1221	ND		ug/Kg	51	32	1	371810	05/20/25	05/22/25	MES
Aroclor-1232	ND		ug/Kg	51	20	1	371810	05/20/25	05/22/25	MES
Aroclor-1242	ND		ug/Kg	51	25	1	371810	05/20/25	05/22/25	MES
Aroclor-1248	ND		ug/Kg	51	30	1	371810	05/20/25	05/22/25	MES
Aroclor-1254	ND		ug/Kg	51	33	1	371810	05/20/25	05/22/25	MES
Aroclor-1260	ND		ug/Kg	51	26	1	371810	05/20/25	05/22/25	MES
Aroclor-1262	ND		ug/Kg	51	26	1	371810	05/20/25	05/22/25	MES
Aroclor-1268	ND		ug/Kg	51	30	1	371810	05/20/25	05/22/25	MES
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	78%		%REC	19-121		1	371810	05/20/25	05/22/25	MES

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC10-0.5	Lab ID: 533394-030	Collected: 05/17/25 11:10

533394-030 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A											
Arsenic	**0.059**	B	mg/L	0.030	0.0045	TCLP Leachate	1	373016	06/04/25	06/04/25	CAP
Method: EPA 6010B Prep Method: EPA 3050B											
Antimony	ND		mg/Kg	2.9	1.4	Soil	0.97	371756	05/19/25	05/20/25	CAP
Arsenic	**50**		mg/Kg	0.97	0.68	Soil	0.97	371756	05/19/25	05/20/25	CAP
Barium	**160**		mg/Kg	0.97	0.31	Soil	0.97	371756	05/19/25	05/20/25	CAP
Beryllium	**0.74**		mg/Kg	0.49	0.033	Soil	0.97	371756	05/19/25	05/20/25	CAP
Cadmium	**0.40**	J	mg/Kg	0.49	0.072	Soil	0.97	371756	05/19/25	05/20/25	CAP
Chromium	**41**		mg/Kg	0.97	0.29	Soil	0.97	371756	05/19/25	05/20/25	CAP
Cobalt	**13**		mg/Kg	0.49	0.25	Soil	0.97	371756	05/19/25	05/20/25	CAP
Copper	**27**		mg/Kg	0.97	0.73	Soil	0.97	371756	05/19/25	05/20/25	CAP
Lead	**19**		mg/Kg	0.97	0.69	Soil	0.97	371756	05/19/25	05/20/25	CAP
Molybdenum	**0.85**	J	mg/Kg	0.97	0.53	Soil	0.97	371756	05/19/25	05/20/25	CAP
Nickel	**27**		mg/Kg	0.97	0.33	Soil	0.97	371756	05/19/25	05/20/25	CAP
Selenium	ND		mg/Kg	2.9	1.2	Soil	0.97	371756	05/19/25	05/20/25	CAP
Silver	ND		mg/Kg	0.49	0.16	Soil	0.97	371756	05/19/25	05/20/25	CAP
Thallium	ND		mg/Kg	2.9	1.1	Soil	0.97	371756	05/19/25	05/20/25	CAP
Vanadium	**61**		mg/Kg	0.97	0.15	Soil	0.97	371756	05/19/25	05/20/25	CAP
Zinc	**140**		mg/Kg	4.9	2.2	Soil	0.97	371756	05/19/25	05/20/25	CAP
Method: EPA 6010B Prep Method: METHOD											
Arsenic	**0.24**	J	mg/L	0.30	0.062	WET Leachate	10	373142	06/05/25	06/05/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B											
Arsenic	**51**		mg/Kg	0.97	0.40	Soil	0.97	371757	05/19/25	05/20/25	MLL
Method: EPA 7471A Prep Method: EPA 7471A											
Mercury	**0.096**	J	mg/Kg	0.16	0.058	Soil	1.1	372911	06/03/25	06/03/25	DXC
Method: EPA 8015M Prep Method: EPA 3580M											
GRO C8-C10	ND	H	mg/Kg	9.9	3.6	Soil	0.99	372898	06/03/25	06/05/25	DIB
DRO C10-C28	**8.0**	H,J	mg/Kg	9.9	3.6	Soil	0.99	372898	06/03/25	06/05/25	DIB
ORO C28-C44	**11**	H,J	mg/Kg	20	3.6	Soil	0.99	372898	06/03/25	06/05/25	DIB
Surrogates				**Limits**							
n-Triacontane	129%	H	%REC	70-130		Soil	0.99	372898	06/03/25	06/05/25	DIB
Method: EPA 8081A Prep Method: EPA 3546											
alpha-BHC	ND		ug/Kg	4.9	1.9	Soil	0.98	371902	05/21/25	05/22/25	XLY
beta-BHC	ND		ug/Kg	4.9	2.2	Soil	0.98	371902	05/21/25	05/22/25	XLY
gamma-BHC	ND		ug/Kg	4.9	1.5	Soil	0.98	371902	05/21/25	05/22/25	XLY
delta-BHC	ND		ug/Kg	4.9	1.8	Soil	0.98	371902	05/21/25	05/22/25	XLY
Heptachlor	ND		ug/Kg	4.9	1.9	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aldrin	ND		ug/Kg	4.9	1.9	Soil	0.98	371902	05/21/25	05/22/25	XLY
Heptachlor epoxide	ND		ug/Kg	4.9	1.8	Soil	0.98	371902	05/21/25	05/22/25	XLY

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

533394-030 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Endosulfan I	ND		ug/Kg	4.9	1.8	Soil	0.98	371902	05/21/25	05/22/25	XLY
Dieldrin	ND		ug/Kg	4.9	2.3	Soil	0.98	371902	05/21/25	05/22/25	XLY
4,4'-DDE	ND		ug/Kg	4.9	2.7	Soil	0.98	371902	05/21/25	05/22/25	XLY
Endrin	ND		ug/Kg	4.9	2.2	Soil	0.98	371902	05/21/25	05/22/25	XLY
Endosulfan II	ND		ug/Kg	4.9	2.0	Soil	0.98	371902	05/21/25	05/22/25	XLY
Endosulfan sulfate	ND		ug/Kg	4.9	2.8	Soil	0.98	371902	05/21/25	05/22/25	XLY
4,4'-DDD	ND		ug/Kg	4.9	1.9	Soil	0.98	371902	05/21/25	05/22/25	XLY
Endrin aldehyde	ND		ug/Kg	4.9	3.5	Soil	0.98	371902	05/21/25	05/22/25	XLY
Endrin ketone	ND		ug/Kg	4.9	2.2	Soil	0.98	371902	05/21/25	05/22/25	XLY
4,4'-DDT	**3.6**	J	ug/Kg	4.9	1.9	Soil	0.98	371902	05/21/25	05/22/25	XLY
Methoxychlor	ND		ug/Kg	9.8	3.8	Soil	0.98	371902	05/21/25	05/22/25	XLY
Toxaphene	ND		ug/Kg	98	68	Soil	0.98	371902	05/21/25	05/22/25	XLY
Chlordane (Technical)	ND		ug/Kg	49	36	Soil	0.98	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**							
TCMX	61%		%REC	23-120		Soil	0.98	371902	05/21/25	05/22/25	XLY
Decachlorobiphenyl	65%		%REC	24-120		Soil	0.98	371902	05/21/25	05/22/25	XLY
Method: EPA 8082 Prep Method: EPA 3546											
Aroclor-1016	ND		ug/Kg	49	25	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1221	ND		ug/Kg	49	30	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1232	ND		ug/Kg	49	22	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1242	ND		ug/Kg	49	25	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1248	ND		ug/Kg	49	28	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1254	ND		ug/Kg	49	29	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1260	ND		ug/Kg	49	22	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1262	ND		ug/Kg	49	23	Soil	0.98	371902	05/21/25	05/22/25	XLY
Aroclor-1268	ND		ug/Kg	49	27	Soil	0.98	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**							
Decachlorobiphenyl (PCB)	63%		%REC	19-121		Soil	0.98	371902	05/21/25	05/22/25	XLY
Method: EPA 8260B Prep Method: EPA 5030B											
3-Chloropropene	ND	H	ug/Kg	5.1	1.2	Soil	1	373228	06/06/25	06/06/25	HMN
Freon 12	ND	H	ug/Kg	5.1	2.7	Soil	1	373228	06/06/25	06/06/25	HMN
Chloromethane	ND	H	ug/Kg	5.1	3.6	Soil	1	373228	06/06/25	06/06/25	HMN
Vinyl Chloride	ND	H	ug/Kg	5.1	3.7	Soil	1	373228	06/06/25	06/06/25	HMN
Bromomethane	ND	H	ug/Kg	5.1	2.3	Soil	1	373228	06/06/25	06/06/25	HMN
Chloroethane	ND	H	ug/Kg	5.1	3.9	Soil	1	373228	06/06/25	06/06/25	HMN
Trichlorofluoromethane	ND	H	ug/Kg	5.1	3.3	Soil	1	373228	06/06/25	06/06/25	HMN
Acetone	ND	H	ug/Kg	100	46	Soil	1	373228	06/06/25	06/06/25	HMN
Freon 113	ND	H	ug/Kg	5.1	1.3	Soil	1	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethene	ND	H	ug/Kg	5.1	1.4	Soil	1	373228	06/06/25	06/06/25	HMN
Methylene Chloride	ND	H	ug/Kg	5.1	4.9	Soil	1	373228	06/06/25	06/06/25	HMN
MTBE	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
trans-1,2-Dichloroethene	ND	H	ug/Kg	5.1	1.7	Soil	1	373228	06/06/25	06/06/25	HMN
1,1-Dichloroethane	ND	H	ug/Kg	5.1	1.4	Soil	1	373228	06/06/25	06/06/25	HMN
2-Butanone	ND	H	ug/Kg	100	7.5	Soil	1	373228	06/06/25	06/06/25	HMN
cis-1,2-Dichloroethene	ND	H	ug/Kg	5.1	1.2	Soil	1	373228	06/06/25	06/06/25	HMN
2,2-Dichloropropane	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
Chloroform	ND	H	ug/Kg	5.1	0.7	Soil	1	373228	06/06/25	06/06/25	HMN
Bromochloromethane	ND	H	ug/Kg	5.1	0.7	Soil	1	373228	06/06/25	06/06/25	HMN
1,1,1-Trichloroethane	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-030 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
1,1-Dichloropropene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Carbon Tetrachloride	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane	ND	H	ug/Kg	5.1	0.7	Soil	1	373228	06/06/25	06/06/25	HMN
Benzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Trichloroethene	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dichloropropane	ND	H	ug/Kg	5.1	1.2	Soil	1	373228	06/06/25	06/06/25	HMN
Bromodichloromethane	ND	H	ug/Kg	5.1	1.3	Soil	1	373228	06/06/25	06/06/25	HMN
Dibromomethane	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
4-Methyl-2-Pentanone	ND	H	ug/Kg	5.1	1.3	Soil	1	373228	06/06/25	06/06/25	HMN
cis-1,3-Dichloropropene	ND	H	ug/Kg	5.1	1.9	Soil	1	373228	06/06/25	06/06/25	HMN
Toluene	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
trans-1,3-Dichloropropene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
1,1,2-Trichloroethane	ND	H	ug/Kg	5.1	0.5	Soil	1	373228	06/06/25	06/06/25	HMN
1,3-Dichloropropane	ND	H	ug/Kg	5.1	0.5	Soil	1	373228	06/06/25	06/06/25	HMN
Tetrachloroethene	ND	H	ug/Kg	5.1	1.3	Soil	1	373228	06/06/25	06/06/25	HMN
Dibromochloromethane	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dibromoethane	ND	H	ug/Kg	5.1	0.6	Soil	1	373228	06/06/25	06/06/25	HMN
Chlorobenzene	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
1,1,1,2-Tetrachloroethane	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Ethylbenzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
m,p-Xylenes	**4.5**	H,J	ug/Kg	10	2.0	Soil	1	373228	06/06/25	06/06/25	HMN
o-Xylene	**3.0**	H,J	ug/Kg	5.1	0.6	Soil	1	373228	06/06/25	06/06/25	HMN
Styrene	ND	H	ug/Kg	5.1	0.7	Soil	1	373228	06/06/25	06/06/25	HMN
Bromoform	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
Isopropylbenzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
1,1,2,2-Tetrachloroethane	ND	H	ug/Kg	5.1	0.5	Soil	1	373228	06/06/25	06/06/25	HMN
1,2,3-Trichloropropane	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Propylbenzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Bromobenzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
1,3,5-Trimethylbenzene	**1.6**	H,J	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
2-Chlorotoluene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
4-Chlorotoluene	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
tert-Butylbenzene	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
1,2,4-Trimethylbenzene	**1.6**	H,J	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
sec-Butylbenzene	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
para-Isopropyl Toluene	ND	H	ug/Kg	5.1	0.9	Soil	1	373228	06/06/25	06/06/25	HMN
1,3-Dichlorobenzene	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
1,4-Dichlorobenzene	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
n-Butylbenzene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dichlorobenzene	ND	H	ug/Kg	5.1	0.8	Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dibromo-3-Chloropropane	ND	H	ug/Kg	5.1	1.8	Soil	1	373228	06/06/25	06/06/25	HMN
1,2,4-Trichlorobenzene	ND	H	ug/Kg	5.1	1.3	Soil	1	373228	06/06/25	06/06/25	HMN
Hexachlorobutadiene	ND	H	ug/Kg	5.1	1.0	Soil	1	373228	06/06/25	06/06/25	HMN
Naphthalene	ND	H	ug/Kg	5.1	1.2	Soil	1	373228	06/06/25	06/06/25	HMN
1,2,3-Trichlorobenzene	ND	H	ug/Kg	5.1	1.1	Soil	1	373228	06/06/25	06/06/25	HMN
cis-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.1	1.5	Soil	1	373228	06/06/25	06/06/25	HMN
trans-1,4-Dichloro-2-butene	ND	H	ug/Kg	5.1	1.7	Soil	1	373228	06/06/25	06/06/25	HMN
Xylene (total)	**7.4**	J	ug/Kg	5.1		Soil	1	373228	06/06/25	06/06/25	HMN
Surrogates				**Limits**							
Dibromofluoromethane	95%		%REC	70-145		Soil	1	373228	06/06/25	06/06/25	HMN
1,2-Dichloroethane-d4	91%		%REC	70-145		Soil	1	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

533394-030 Analyte	Result	Qual	Units	RL	MDL	Matrix	DF	Batch	Prepared	Analyzed	Chemist
Toluene-d8	100%		%REC	70-145		Soil	1	373228	06/06/25	06/06/25	HMN
Bromofluorobenzene	102%		%REC	70-145		Soil	1	373228	06/06/25	06/06/25	HMN

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: PC10-1.5	Lab ID: 533394-031	Collected: 05/17/25 11:13
	Matrix: Soil	

533394-031 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**6.2**		mg/Kg	0.99	0.71	0.99	371756	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**6.4**		mg/Kg	0.99	0.40	0.99	371757	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
beta-BHC	ND		ug/Kg	5.1	2.2	1	371902	05/21/25	05/22/25	XLY
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371902	05/21/25	05/22/25	XLY
delta-BHC	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Heptachlor	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Aldrin	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371902	05/21/25	05/22/25	XLY
Dieldrin	ND		ug/Kg	5.1	2.4	1	371902	05/21/25	05/22/25	XLY
4,4'-DDE	ND		ug/Kg	5.1	2.7	1	371902	05/21/25	05/22/25	XLY
Endrin	ND		ug/Kg	5.1	2.3	1	371902	05/21/25	05/22/25	XLY
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371902	05/21/25	05/22/25	XLY
Endosulfan sulfate	ND		ug/Kg	5.1	2.8	1	371902	05/21/25	05/22/25	XLY
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371902	05/21/25	05/22/25	XLY
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371902	05/21/25	05/22/25	XLY
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371902	05/21/25	05/22/25	XLY
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371902	05/21/25	05/22/25	XLY
Methoxychlor	ND		ug/Kg	10	3.9	1	371902	05/21/25	05/22/25	XLY
Toxaphene	ND		ug/Kg	100	70	1	371902	05/21/25	05/22/25	XLY
Chlordane (Technical)	ND		ug/Kg	51	37	1	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
TCMX	46%		%REC	23-120		1	371902	05/21/25	05/22/25	XLY
Decachlorobiphenyl	62%		%REC	24-120		1	371902	05/21/25	05/22/25	XLY
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	26	1	371902	05/21/25	05/22/25	XLY
Aroclor-1221	ND		ug/Kg	51	31	1	371902	05/21/25	05/22/25	XLY
Aroclor-1232	ND		ug/Kg	51	23	1	371902	05/21/25	05/22/25	XLY
Aroclor-1242	ND		ug/Kg	51	26	1	371902	05/21/25	05/22/25	XLY
Aroclor-1248	ND		ug/Kg	51	29	1	371902	05/21/25	05/22/25	XLY
Aroclor-1254	ND		ug/Kg	51	30	1	371902	05/21/25	05/22/25	XLY
Aroclor-1260	ND		ug/Kg	51	23	1	371902	05/21/25	05/22/25	XLY
Aroclor-1262	ND		ug/Kg	51	24	1	371902	05/21/25	05/22/25	XLY
Aroclor-1268	ND		ug/Kg	51	28	1	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	65%		%REC	19-121		1	371902	05/21/25	05/22/25	XLY

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC11-0.5	Lab ID: 533394-033	Collected: 05/17/25 11:20
	Matrix: Soil	

533394-033 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**59**		mg/Kg	0.95	0.68	0.95	371756	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**4.1**		mg/Kg	0.95	0.39	0.95	371757	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
beta-BHC	ND		ug/Kg	5.0	2.2	0.99	371902	05/21/25	05/22/25	XLY
gamma-BHC	ND		ug/Kg	5.0	1.5	0.99	371902	05/21/25	05/22/25	XLY
delta-BHC	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
Heptachlor	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
Aldrin	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	0.99	371902	05/21/25	05/22/25	XLY
Endosulfan I	ND		ug/Kg	5.0	1.8	0.99	371902	05/21/25	05/22/25	XLY
Dieldrin	ND		ug/Kg	5.0	2.3	0.99	371902	05/21/25	05/22/25	XLY
4,4'-DDE	ND		ug/Kg	5.0	2.7	0.99	371902	05/21/25	05/22/25	XLY
Endrin	ND		ug/Kg	5.0	2.2	0.99	371902	05/21/25	05/22/25	XLY
Endosulfan II	ND		ug/Kg	5.0	2.0	0.99	371902	05/21/25	05/22/25	XLY
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	0.99	371902	05/21/25	05/22/25	XLY
4,4'-DDD	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
Endrin aldehyde	ND		ug/Kg	5.0	3.5	0.99	371902	05/21/25	05/22/25	XLY
Endrin ketone	ND		ug/Kg	5.0	2.2	0.99	371902	05/21/25	05/22/25	XLY
4,4'-DDT	ND		ug/Kg	5.0	1.9	0.99	371902	05/21/25	05/22/25	XLY
Methoxychlor	ND		ug/Kg	9.9	3.9	0.99	371902	05/21/25	05/22/25	XLY
Toxaphene	ND		ug/Kg	99	68	0.99	371902	05/21/25	05/22/25	XLY
Chlordane (Technical)	ND		ug/Kg	50	36	0.99	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
TCMX	55%		%REC	23-120		0.99	371902	05/21/25	05/22/25	XLY
Decachlorobiphenyl	63%		%REC	24-120		0.99	371902	05/21/25	05/22/25	XLY
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	50	25	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1221	ND		ug/Kg	50	30	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1232	ND		ug/Kg	50	22	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1242	ND		ug/Kg	50	25	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1248	ND		ug/Kg	50	28	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1254	**48**	J	ug/Kg	50	32	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1260	ND		ug/Kg	50	22	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1262	ND		ug/Kg	50	24	0.99	371902	05/21/25	05/22/25	XLY
Aroclor-1268	ND		ug/Kg	50	27	0.99	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	66%		%REC	19-121		0.99	371902	05/21/25	05/22/25	XLY

Results for any subcontracted analyses are not included in this section.

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Analysis Results for 533394

Sample ID: PC11-1.5	Lab ID: 533394-034	Collected: 05/17/25 11:22
	Matrix: Soil	

533394-034 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3050B										
Lead	**35**		mg/Kg	0.97	0.69	0.97	371756	05/19/25	05/20/25	CAP
Method: EPA 6020 Prep Method: EPA 3050B										
Arsenic	**2.8**		mg/Kg	0.97	0.40	0.97	371757	05/19/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3546										
alpha-BHC	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
beta-BHC	ND		ug/Kg	5.1	2.2	1	371902	05/21/25	05/22/25	XLY
gamma-BHC	ND		ug/Kg	5.1	1.5	1	371902	05/21/25	05/22/25	XLY
delta-BHC	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Heptachlor	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Aldrin	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	1	371902	05/21/25	05/22/25	XLY
Endosulfan I	ND		ug/Kg	5.1	1.8	1	371902	05/21/25	05/22/25	XLY
Dieldrin	ND		ug/Kg	5.1	2.4	1	371902	05/21/25	05/22/25	XLY
4,4'-DDE	ND		ug/Kg	5.1	2.7	1	371902	05/21/25	05/22/25	XLY
Endrin	ND		ug/Kg	5.1	2.3	1	371902	05/21/25	05/22/25	XLY
Endosulfan II	ND		ug/Kg	5.1	2.1	1	371902	05/21/25	05/22/25	XLY
Endosulfan sulfate	ND		ug/Kg	5.1	2.8	1	371902	05/21/25	05/22/25	XLY
4,4'-DDD	ND		ug/Kg	5.1	2.0	1	371902	05/21/25	05/22/25	XLY
Endrin aldehyde	ND		ug/Kg	5.1	3.6	1	371902	05/21/25	05/22/25	XLY
Endrin ketone	ND		ug/Kg	5.1	2.2	1	371902	05/21/25	05/22/25	XLY
4,4'-DDT	ND		ug/Kg	5.1	2.0	1	371902	05/21/25	05/22/25	XLY
Methoxychlor	ND		ug/Kg	10	3.9	1	371902	05/21/25	05/22/25	XLY
Toxaphene	ND		ug/Kg	100	70	1	371902	05/21/25	05/22/25	XLY
Chlordane (Technical)	ND		ug/Kg	51	37	1	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
TCMX	59%		%REC	23-120		1	371902	05/21/25	05/22/25	XLY
Decachlorobiphenyl	62%		%REC	24-120		1	371902	05/21/25	05/22/25	XLY
Method: EPA 8082 Prep Method: EPA 3546										
Aroclor-1016	ND		ug/Kg	51	26	1	371902	05/21/25	05/22/25	XLY
Aroclor-1221	ND		ug/Kg	51	31	1	371902	05/21/25	05/22/25	XLY
Aroclor-1232	ND		ug/Kg	51	23	1	371902	05/21/25	05/22/25	XLY
Aroclor-1242	ND		ug/Kg	51	26	1	371902	05/21/25	05/22/25	XLY
Aroclor-1248	ND		ug/Kg	51	29	1	371902	05/21/25	05/22/25	XLY
Aroclor-1254	ND		ug/Kg	51	30	1	371902	05/21/25	05/22/25	XLY
Aroclor-1260	ND		ug/Kg	51	23	1	371902	05/21/25	05/22/25	XLY
Aroclor-1262	ND		ug/Kg	51	24	1	371902	05/21/25	05/22/25	XLY
Aroclor-1268	ND		ug/Kg	51	28	1	371902	05/21/25	05/22/25	XLY
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	62%		%REC	19-121		1	371902	05/21/25	05/22/25	XLY

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Analysis Results for 533394

Sample ID: EB51725	Lab ID: 533394-036	Collected: 05/17/25
	Matrix: Water	

533394-036 Analyte	Result	Qual	Units	RL	MDL	DF	Batch	Prepared	Analyzed	Chemist
Method: EPA 6010B Prep Method: EPA 3015A										
Lead	ND		mg/L	0.010	0.0028	1	371884	05/20/25	05/20/25	TWJ
Method: EPA 6020 Prep Method: EPA 3015A										
Arsenic	ND		ug/L	2.0	0.22	1	371800	05/20/25	05/20/25	MLL
Method: EPA 8081A Prep Method: EPA 3510C										
alpha-BHC	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
beta-BHC	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
gamma-BHC	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
delta-BHC	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
Heptachlor	ND		ug/L	0.05	0.01	0.96	371817	05/20/25	05/20/25	KLR
Aldrin	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
Heptachlor epoxide	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
Endosulfan I	ND		ug/L	0.05	0.02	0.96	371817	05/20/25	05/20/25	KLR
Dieldrin	ND		ug/L	0.1	0.01	0.96	371817	05/20/25	05/20/25	KLR
4,4'-DDE	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
Endrin	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
Endosulfan II	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
Endosulfan sulfate	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
4,4'-DDD	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
Endrin aldehyde	ND		ug/L	0.1	0.03	0.96	371817	05/20/25	05/20/25	KLR
Endrin ketone	ND		ug/L	0.1	0.02	0.96	371817	05/20/25	05/20/25	KLR
4,4'-DDT	ND		ug/L	0.1	0.04	0.96	371817	05/20/25	05/20/25	KLR
Methoxychlor	ND		ug/L	0.1	0.06	0.96	371817	05/20/25	05/20/25	KLR
Toxaphene	ND		ug/L	1.9	0.8	0.96	371817	05/20/25	05/20/25	KLR
Chlordane (Technical)	ND		ug/L	1.0	0.2	0.96	371817	05/20/25	05/20/25	KLR
Surrogates				**Limits**						
TCMX	43%		%REC	14-120		0.96	371817	05/20/25	05/20/25	KLR
Decachlorobiphenyl	62%		%REC	20-120		0.96	371817	05/20/25	05/20/25	KLR
Method: EPA 8082 Prep Method: EPA 3510C										
Aroclor-1016	ND		ug/L	0.48	0.29	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1221	ND		ug/L	0.48	0.45	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1232	ND		ug/L	0.48	0.26	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1242	ND		ug/L	0.48	0.28	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1248	ND		ug/L	0.48	0.23	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1254	ND		ug/L	0.48	0.26	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1260	ND		ug/L	0.48	0.31	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1262	ND		ug/L	0.48	0.28	0.96	371817	05/20/25	05/20/25	KLR
Aroclor-1268	ND		ug/L	0.48	0.25	0.96	371817	05/20/25	05/20/25	KLR
Surrogates				**Limits**						
Decachlorobiphenyl (PCB)	71%		%REC	18-126		0.96	371817	05/20/25	05/20/25	KLR

Results for any subcontracted analyses are not included in this section.

Analysis Results for 533394

B	Contamination found in associated Method Blank
H	Holding time was exceeded
J	Estimated value
ND	Not Detected

Results for any subcontracted analyses are not included in this section.

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1259115	Batch: 371884
Matrix: Water	Method: EPA 6010B	Prep Method: EPA 3015A

QC1259115 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Lead	ND		mg/L	0.010	0.0028	05/20/25	05/20/25

Type: Lab Control Sample	Lab ID: QC1259116	Batch: 371884
Matrix: Water	Method: EPA 6010B	Prep Method: EPA 3015A

QC1259116 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Lead	0.3794	0.4000	mg/L	95%		80-120

Type: Matrix Spike	Lab ID: QC1259117	Batch: 371884
Matrix (Source ID): Water (533446-008)	Method: EPA 6010B	Prep Method: EPA 3015A

QC1259117 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Lead	0.3852	0.01534	0.4000	mg/L	92%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1259118	Batch: 371884
Matrix (Source ID): Water (533446-008)	Method: EPA 6010B	Prep Method: EPA 3015A

QC1259118 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Lead	0.3883	0.01534	0.4000	mg/L	93%		75-125	1	20	1

Type: Serial Dilution	Lab ID: QC1259166	Batch: 371884
Matrix (Source ID): Water (533446-008)	Method: EPA 6010B	Prep Method: EPA 3015A

QC1259166 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Lead	ND	0.01534	mg/L				5

Type: Blank	Lab ID: QC1263029	Batch: 373016
Matrix: TCLP Leachate	Method: EPA 6010B	Prep Method: EPA 3015A

QC1263029 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	0.0058	J	mg/L	0.030	0.0045	06/04/25	06/04/25

Type: Blank	Lab ID: QC1263030	Batch: 373016
Matrix: TCLP Leachate	Method: EPA 6010B	Prep Method: EPA 3015A

QC1263030 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	0.011	J	mg/L	0.030	0.0045	06/04/25	06/04/25

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1263031	Batch:	373016
Matrix:	TCLP Leachate	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1263031 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	1.843	2.000	mg/L	92%		80-120

Type:	Matrix Spike	Lab ID:	QC1263032	Batch:	373016
Matrix (Source ID):	TCLP Leachate (534526-001)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1263032 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	1.865	0.02052	2.000	mg/L	92%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1263033	Batch:	373016
Matrix (Source ID):	TCLP Leachate (534526-001)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1263033 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	1.891	0.02052	2.000	mg/L	94%		75-125	1	20	1

Type:	Serial Dilution	Lab ID:	QC1263076	Batch:	373016
Matrix (Source ID):	TCLP Leachate (534526-001)	Method:	EPA 6010B	Prep Method:	EPA 3015A

QC1263076 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	0.03142	0.02052	mg/L	J			5

Type:	Blank	Lab ID:	QC1263401	Batch:	373142
Matrix:	WET Leachate	Method:	EPA 6010B	Prep Method:	METHOD

QC1263401 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	ND		mg/L	0.30	0.062	06/05/25	06/05/25

Type:	Lab Control Sample	Lab ID:	QC1263402	Batch:	373142
Matrix:	WET Leachate	Method:	EPA 6010B	Prep Method:	METHOD

QC1263402 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	4.055	4.000	mg/L	101%		80-120

Type:	Lab Control Sample Duplicate	Lab ID:	QC1263403	Batch:	373142
Matrix:	WET Leachate	Method:	EPA 6010B	Prep Method:	METHOD

QC1263403 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Arsenic	4.027	4.000	mg/L	101%		80-120	1	20

ENTHALPY ANALYTICAL

Batch QC

Type:	Serial Dilution	Lab ID:	QC1263469	Batch:	373142
Matrix (Source ID):	WET Leachate (533394-022)	Method:	EPA 6010B	Prep Method:	METHOD

QC1263469 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	2.176	2.178	mg/L				50

Type:	Blank	Lab ID:	QC1258662	Batch:	371754
Matrix:	Soil	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258662 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	1.5	05/19/25	05/20/25
Arsenic	ND		mg/Kg	1.0	0.70	05/19/25	05/20/25
Barium	ND		mg/Kg	1.0	0.32	05/19/25	05/20/25
Beryllium	ND		mg/Kg	0.50	0.034	05/19/25	05/20/25
Cadmium	ND		mg/Kg	0.50	0.074	05/19/25	05/20/25
Chromium	ND		mg/Kg	1.0	0.30	05/19/25	05/20/25
Cobalt	ND		mg/Kg	0.50	0.26	05/19/25	05/20/25
Copper	ND		mg/Kg	1.0	0.76	05/19/25	05/20/25
Lead	ND		mg/Kg	1.0	0.71	05/19/25	05/20/25
Molybdenum	ND		mg/Kg	1.0	0.54	05/19/25	05/20/25
Nickel	ND		mg/Kg	1.0	0.34	05/19/25	05/20/25
Selenium	ND		mg/Kg	3.0	1.2	05/19/25	05/20/25
Silver	ND		mg/Kg	0.50	0.17	05/19/25	05/20/25
Thallium	ND		mg/Kg	3.0	1.1	05/19/25	05/20/25
Vanadium	ND		mg/Kg	1.0	0.16	05/19/25	05/20/25
Zinc	ND		mg/Kg	5.0	2.3	05/19/25	05/20/25

Type:	Lab Control Sample	Lab ID:	QC1258663	Batch:	371754
Matrix:	Soil	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258663 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	103.8	100.0	mg/Kg	104%		80-120
Arsenic	103.9	100.0	mg/Kg	104%		80-120
Barium	107.5	100.0	mg/Kg	108%		80-120
Beryllium	107.5	100.0	mg/Kg	107%		80-120
Cadmium	106.2	100.0	mg/Kg	106%		80-120
Chromium	103.1	100.0	mg/Kg	103%		80-120
Cobalt	108.3	100.0	mg/Kg	108%		80-120
Copper	99.45	100.0	mg/Kg	99%		80-120
Lead	109.1	100.0	mg/Kg	109%		80-120
Molybdenum	100.1	100.0	mg/Kg	100%		80-120
Nickel	108.0	100.0	mg/Kg	108%		80-120
Selenium	100.3	100.0	mg/Kg	100%		80-120
Silver	50.52	50.00	mg/Kg	101%		80-120
Thallium	105.4	100.0	mg/Kg	105%		80-120
Vanadium	102.7	100.0	mg/Kg	103%		80-120
Zinc	106.5	100.0	mg/Kg	106%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1258664	Batch:	371754
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258664 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	48.31	ND	100.0	mg/Kg	48%	*	75-125	1
Arsenic	163.6	12.99	100.0	mg/Kg	151%	*	75-125	1
Barium	206.4	107.4	100.0	mg/Kg	99%		75-125	1
Beryllium	106.4	0.3509	100.0	mg/Kg	106%		75-125	1
Cadmium	103.1	0.7551	100.0	mg/Kg	102%		75-125	1
Chromium	122.4	21.10	100.0	mg/Kg	101%		75-125	1
Cobalt	111.7	8.383	100.0	mg/Kg	103%		75-125	1
Copper	118.5	20.83	100.0	mg/Kg	98%		75-125	1
Lead	131.3	20.32	100.0	mg/Kg	111%		75-125	1
Molybdenum	96.43	0.5878	100.0	mg/Kg	96%		75-125	1
Nickel	119.9	14.52	100.0	mg/Kg	105%		75-125	1
Selenium	98.45	ND	100.0	mg/Kg	98%		75-125	1
Silver	49.50	ND	50.00	mg/Kg	99%		75-125	1
Thallium	100.8	ND	100.0	mg/Kg	101%		75-125	1
Vanadium	138.5	35.70	100.0	mg/Kg	103%		75-125	1
Zinc	218.4	333.0	100.0	mg/Kg	-115%	*	75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1258665	Batch:	371754
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258665 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	45.22	ND	96.15	mg/Kg	47%	*	75-125	3	41	0.96
Arsenic	153.1	12.99	96.15	mg/Kg	146%	*	75-125	3	35	0.96
Barium	211.8	107.4	96.15	mg/Kg	109%		75-125	4	20	0.96
Beryllium	102.1	0.3509	96.15	mg/Kg	106%		75-125	0	20	0.96
Cadmium	99.12	0.7551	96.15	mg/Kg	102%		75-125	0	20	0.96
Chromium	124.7	21.10	96.15	mg/Kg	108%		75-125	5	20	0.96
Cobalt	108.2	8.383	96.15	mg/Kg	104%		75-125	0	20	0.96
Copper	120.6	20.83	96.15	mg/Kg	104%		75-125	5	20	0.96
Lead	154.8	20.32	96.15	mg/Kg	140%	*	75-125	20	20	0.96
Molybdenum	92.51	0.5878	96.15	mg/Kg	96%		75-125	0	20	0.96
Nickel	121.7	14.52	96.15	mg/Kg	111%		75-125	5	20	0.96
Selenium	94.26	ND	96.15	mg/Kg	98%		75-125	0	20	0.96
Silver	47.45	ND	48.08	mg/Kg	99%		75-125	0	20	0.96
Thallium	97.13	ND	96.15	mg/Kg	101%		75-125	0	20	0.96
Vanadium	140.9	35.70	96.15	mg/Kg	109%		75-125	5	20	0.96
Zinc	223.8	333.0	96.15	mg/Kg	-114%	*	75-125	3	20	0.96

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1258666	Batch:	371754
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258666 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	90.58	ND	97.09	mg/Kg	93%		75-125	0.97
Arsenic	105.5	12.99	97.09	mg/Kg	95%		75-125	0.97
Barium	197.5	107.4	97.09	mg/Kg	93%		75-125	0.97
Beryllium	94.95	0.3509	97.09	mg/Kg	97%		75-125	0.97
Cadmium	92.79	0.7551	97.09	mg/Kg	95%		75-125	0.97
Chromium	109.8	21.10	97.09	mg/Kg	91%		75-125	0.97
Cobalt	101.4	8.383	97.09	mg/Kg	96%		75-125	0.97
Copper	112.0	20.83	97.09	mg/Kg	94%		75-125	0.97
Lead	113.6	20.32	97.09	mg/Kg	96%		75-125	0.97
Molybdenum	90.08	0.5878	97.09	mg/Kg	92%		75-125	0.97
Nickel	106.8	14.52	97.09	mg/Kg	95%		75-125	0.97
Selenium	90.02	ND	97.09	mg/Kg	93%		75-125	0.97
Silver	45.45	ND	48.54	mg/Kg	94%		75-125	0.97
Thallium	91.17	ND	97.09	mg/Kg	94%		75-125	0.97
Vanadium	125.1	35.70	97.09	mg/Kg	92%		75-125	0.97
Zinc	412.3	333.0	97.09	mg/Kg	82%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1258731	Batch:	371754
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258731 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	14.86	12.99	mg/Kg				4.9
Barium	110.7	107.4	mg/Kg				4.9
Beryllium	0.3165	0.3509	mg/Kg	J			4.9
Cadmium	0.7035	0.7551	mg/Kg	J			4.9
Chromium	21.67	21.10	mg/Kg				4.9
Cobalt	8.230	8.383	mg/Kg				4.9
Copper	18.88	20.83	mg/Kg				4.9
Lead	20.64	20.32	mg/Kg				4.9
Molybdenum	ND	0.5878	mg/Kg				4.9
Nickel	14.97	14.52	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	ND	ND	mg/Kg				4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	36.27	35.70	mg/Kg				4.9
Zinc	346.7	333.0	mg/Kg				4.9

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1258672	Batch: 371756
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1258672 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	1.5	05/19/25	05/20/25
Arsenic	ND		mg/Kg	1.0	0.70	05/19/25	05/20/25
Barium	ND		mg/Kg	1.0	0.32	05/19/25	05/20/25
Beryllium	ND		mg/Kg	0.50	0.034	05/19/25	05/20/25
Cadmium	ND		mg/Kg	0.50	0.074	05/19/25	05/20/25
Chromium	ND		mg/Kg	1.0	0.30	05/19/25	05/20/25
Cobalt	ND		mg/Kg	0.50	0.26	05/19/25	05/20/25
Copper	ND		mg/Kg	1.0	0.76	05/19/25	05/20/25
Lead	ND		mg/Kg	1.0	0.71	05/19/25	05/20/25
Molybdenum	ND		mg/Kg	1.0	0.54	05/19/25	05/20/25
Nickel	ND		mg/Kg	1.0	0.34	05/19/25	05/20/25
Selenium	ND		mg/Kg	3.0	1.2	05/19/25	05/20/25
Silver	ND		mg/Kg	0.50	0.17	05/19/25	05/20/25
Thallium	ND		mg/Kg	3.0	1.1	05/19/25	05/20/25
Vanadium	ND		mg/Kg	1.0	0.16	05/19/25	05/20/25
Zinc	ND		mg/Kg	5.0	2.3	05/19/25	05/20/25

Type: Lab Control Sample	Lab ID: QC1258673	Batch: 371756
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1258673 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	106.1	100.0	mg/Kg	106%		80-120
Arsenic	106.0	100.0	mg/Kg	106%		80-120
Barium	107.1	100.0	mg/Kg	107%		80-120
Beryllium	108.5	100.0	mg/Kg	108%		80-120
Cadmium	107.1	100.0	mg/Kg	107%		80-120
Chromium	103.1	100.0	mg/Kg	103%		80-120
Cobalt	109.1	100.0	mg/Kg	109%		80-120
Copper	98.53	100.0	mg/Kg	99%		80-120
Lead	109.5	100.0	mg/Kg	110%		80-120
Molybdenum	100.2	100.0	mg/Kg	100%		80-120
Nickel	108.7	100.0	mg/Kg	109%		80-120
Selenium	104.0	100.0	mg/Kg	104%		80-120
Silver	50.45	50.00	mg/Kg	101%		80-120
Thallium	105.4	100.0	mg/Kg	105%		80-120
Vanadium	101.8	100.0	mg/Kg	102%		80-120
Zinc	107.7	100.0	mg/Kg	108%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1258674	Batch:	371756
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258674 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	49.92	ND	98.04	mg/Kg	51%	*	75-125	0.98
Arsenic	122.5	49.50	98.04	mg/Kg	74%	*	75-125	0.98
Barium	207.1	157.0	98.04	mg/Kg	51%	*	75-125	0.98
Beryllium	109.9	0.7419	98.04	mg/Kg	111%		75-125	0.98
Cadmium	107.9	0.4006	98.04	mg/Kg	110%		75-125	0.98
Chromium	125.9	41.45	98.04	mg/Kg	86%		75-125	0.98
Cobalt	116.2	12.85	98.04	mg/Kg	105%		75-125	0.98
Copper	124.8	27.42	98.04	mg/Kg	99%		75-125	0.98
Lead	131.0	19.41	98.04	mg/Kg	114%		75-125	0.98
Molybdenum	99.86	0.8458	98.04	mg/Kg	101%		75-125	0.98
Nickel	123.2	27.14	98.04	mg/Kg	98%		75-125	0.98
Selenium	105.6	ND	98.04	mg/Kg	108%	b	75-125	0.98
Silver	51.22	ND	49.02	mg/Kg	104%		75-125	0.98
Thallium	104.8	ND	98.04	mg/Kg	107%		75-125	0.98
Vanadium	141.6	61.27	98.04	mg/Kg	82%		75-125	0.98
Zinc	450.0	137.1	98.04	mg/Kg	319%	*	75-125	0.98

Type:	Matrix Spike Duplicate	Lab ID:	QC1258675	Batch:	371756
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258675 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	46.10	ND	100.0	mg/Kg	46%	*	75-125	10	41	1
Arsenic	126.0	49.50	100.0	mg/Kg	76%		75-125	1	35	1
Barium	217.0	157.0	100.0	mg/Kg	60%	*	75-125	4	20	1
Beryllium	112.4	0.7419	100.0	mg/Kg	112%		75-125	0	20	1
Cadmium	109.7	0.4006	100.0	mg/Kg	109%		75-125	0	20	1
Chromium	130.0	41.45	100.0	mg/Kg	89%		75-125	2	20	1
Cobalt	118.3	12.85	100.0	mg/Kg	105%		75-125	0	20	1
Copper	131.1	27.42	100.0	mg/Kg	104%		75-125	3	20	1
Lead	133.3	19.41	100.0	mg/Kg	114%		75-125	0	20	1
Molybdenum	100.6	0.8458	100.0	mg/Kg	100%		75-125	1	20	1
Nickel	126.1	27.14	100.0	mg/Kg	99%		75-125	1	20	1
Selenium	107.9	ND	100.0	mg/Kg	108%	b	75-125	0	20	1
Silver	51.94	ND	50.00	mg/Kg	104%		75-125	1	20	1
Thallium	106.5	ND	100.0	mg/Kg	107%		75-125	0	20	1
Vanadium	146.0	61.27	100.0	mg/Kg	85%		75-125	2	20	1
Zinc	371.1	137.1	100.0	mg/Kg	234%	*	75-125	20	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1258676	Batch:	371756
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258676 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	92.94	ND	97.09	mg/Kg	96%		75-125	0.97
Arsenic	144.3	49.50	97.09	mg/Kg	98%		75-125	0.97
Barium	250.1	157.0	97.09	mg/Kg	96%		75-125	0.97
Beryllium	96.97	0.7419	97.09	mg/Kg	99%		75-125	0.97
Cadmium	94.01	0.4006	97.09	mg/Kg	96%		75-125	0.97
Chromium	131.2	41.45	97.09	mg/Kg	92%		75-125	0.97
Cobalt	107.8	12.85	97.09	mg/Kg	98%		75-125	0.97
Copper	120.4	27.42	97.09	mg/Kg	96%		75-125	0.97
Lead	114.6	19.41	97.09	mg/Kg	98%		75-125	0.97
Molybdenum	91.60	0.8458	97.09	mg/Kg	93%		75-125	0.97
Nickel	121.0	27.14	97.09	mg/Kg	97%		75-125	0.97
Selenium	92.50	ND	97.09	mg/Kg	95%	b	75-125	0.97
Silver	45.89	ND	48.54	mg/Kg	95%		75-125	0.97
Thallium	91.18	ND	97.09	mg/Kg	94%		75-125	0.97
Vanadium	152.3	61.27	97.09	mg/Kg	94%		75-125	0.97
Zinc	229.5	137.1	97.09	mg/Kg	95%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1258732	Batch:	371756
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1258732 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	51.69	49.50	mg/Kg				4.9
Barium	163.5	157.0	mg/Kg				4.9
Beryllium	0.7053	0.7419	mg/Kg	J			4.9
Cadmium	ND	0.4006	mg/Kg				4.9
Chromium	42.54	41.45	mg/Kg				4.9
Cobalt	13.07	12.85	mg/Kg				4.9
Copper	25.77	27.42	mg/Kg				4.9
Lead	19.64	19.41	mg/Kg				4.9
Molybdenum	ND	0.8458	mg/Kg				4.9
Nickel	27.93	27.14	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	ND	ND	mg/Kg				4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	62.28	61.27	mg/Kg				4.9
Zinc	143.3	137.1	mg/Kg				4.9

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1262492	Batch: 372846
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262492 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Antimony	ND		mg/Kg	3.0	1.5	06/02/25	06/03/25
Arsenic	ND		mg/Kg	1.0	0.63	06/02/25	06/03/25
Barium	ND		mg/Kg	1.0	0.32	06/02/25	06/03/25
Beryllium	ND		mg/Kg	0.50	0.034	06/02/25	06/03/25
Cadmium	ND		mg/Kg	0.50	0.11	06/02/25	06/03/25
Chromium	ND		mg/Kg	1.0	0.28	06/02/25	06/03/25
Cobalt	ND		mg/Kg	0.50	0.27	06/02/25	06/03/25
Copper	ND		mg/Kg	1.0	0.72	06/02/25	06/03/25
Lead	ND		mg/Kg	1.0	0.75	06/02/25	06/03/25
Molybdenum	ND		mg/Kg	1.0	0.57	06/02/25	06/03/25
Nickel	ND		mg/Kg	1.0	0.31	06/02/25	06/03/25
Selenium	ND		mg/Kg	3.0	1.2	06/02/25	06/03/25
Silver	ND		mg/Kg	0.50	0.17	06/02/25	06/03/25
Thallium	ND		mg/Kg	3.0	1.1	06/02/25	06/03/25
Vanadium	ND		mg/Kg	1.0	0.16	06/02/25	06/03/25
Zinc	ND		mg/Kg	5.0	2.3	06/02/25	06/03/25

Type: Lab Control Sample	Lab ID: QC1262493	Batch: 372846
Matrix: Soil	Method: EPA 6010B	Prep Method: EPA 3050B

QC1262493 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Antimony	106.4	100.0	mg/Kg	106%		80-120
Arsenic	102.9	100.0	mg/Kg	103%		80-120
Barium	109.6	100.0	mg/Kg	110%		80-120
Beryllium	106.4	100.0	mg/Kg	106%		80-120
Cadmium	107.3	100.0	mg/Kg	107%		80-120
Chromium	105.0	100.0	mg/Kg	105%		80-120
Cobalt	109.2	100.0	mg/Kg	109%		80-120
Copper	107.0	100.0	mg/Kg	107%		80-120
Lead	112.0	100.0	mg/Kg	112%		80-120
Molybdenum	102.7	100.0	mg/Kg	103%		80-120
Nickel	108.0	100.0	mg/Kg	108%		80-120
Selenium	97.86	100.0	mg/Kg	98%		80-120
Silver	51.24	50.00	mg/Kg	102%		80-120
Thallium	108.1	100.0	mg/Kg	108%		80-120
Vanadium	103.6	100.0	mg/Kg	104%		80-120
Zinc	111.5	100.0	mg/Kg	112%		80-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike	Lab ID:	QC1262494	Batch:	372846
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262494 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	40.20	ND	97.09	mg/Kg	41%	*	75-125	0.97
Arsenic	122.1	19.70	97.09	mg/Kg	105%		75-125	0.97
Barium	205.3	98.22	97.09	mg/Kg	110%		75-125	0.97
Beryllium	104.9	0.3884	97.09	mg/Kg	108%		75-125	0.97
Cadmium	103.3	0.1097	97.09	mg/Kg	106%		75-125	0.97
Chromium	118.2	15.38	97.09	mg/Kg	106%		75-125	0.97
Cobalt	110.6	5.955	97.09	mg/Kg	108%		75-125	0.97
Copper	119.2	9.720	97.09	mg/Kg	113%		75-125	0.97
Lead	111.4	3.860	97.09	mg/Kg	111%		75-125	0.97
Molybdenum	97.36	ND	97.09	mg/Kg	100%		75-125	0.97
Nickel	115.0	10.57	97.09	mg/Kg	108%		75-125	0.97
Selenium	95.85	ND	97.09	mg/Kg	99%		75-125	0.97
Silver	50.11	ND	48.54	mg/Kg	103%		75-125	0.97
Thallium	103.9	ND	97.09	mg/Kg	107%		75-125	0.97
Vanadium	132.8	28.55	97.09	mg/Kg	107%		75-125	0.97
Zinc	133.5	25.35	97.09	mg/Kg	111%		75-125	0.97

Type:	Matrix Spike Duplicate	Lab ID:	QC1262495	Batch:	372846
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262495 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Antimony	42.86	ND	100.0	mg/Kg	43%	*	75-125	3	41	1
Arsenic	128.7	19.70	100.0	mg/Kg	109%		75-125	3	35	1
Barium	216.5	98.22	100.0	mg/Kg	118%		75-125	4	20	1
Beryllium	112.5	0.3884	100.0	mg/Kg	112%		75-125	4	20	1
Cadmium	110.6	0.1097	100.0	mg/Kg	111%		75-125	4	20	1
Chromium	125.8	15.38	100.0	mg/Kg	110%		75-125	4	20	1
Cobalt	118.2	5.955	100.0	mg/Kg	112%		75-125	4	20	1
Copper	127.3	9.720	100.0	mg/Kg	118%		75-125	4	20	1
Lead	120.1	3.860	100.0	mg/Kg	116%		75-125	5	20	1
Molybdenum	104.2	ND	100.0	mg/Kg	104%		75-125	4	20	1
Nickel	122.5	10.57	100.0	mg/Kg	112%		75-125	4	20	1
Selenium	102.8	ND	100.0	mg/Kg	103%		75-125	4	20	1
Silver	53.57	ND	50.00	mg/Kg	107%		75-125	4	20	1
Thallium	111.2	ND	100.0	mg/Kg	111%		75-125	4	20	1
Vanadium	140.9	28.55	100.0	mg/Kg	112%		75-125	4	20	1
Zinc	142.7	25.35	100.0	mg/Kg	117%		75-125	4	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1262496	Batch:	372846
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262496 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Antimony	90.36	ND	97.09	mg/Kg	93%		75-125	0.97
Arsenic	108.9	19.70	97.09	mg/Kg	92%		75-125	0.97
Barium	190.0	98.22	97.09	mg/Kg	95%		75-125	0.97
Beryllium	92.31	0.3884	97.09	mg/Kg	95%		75-125	0.97
Cadmium	91.08	0.1097	97.09	mg/Kg	94%		75-125	0.97
Chromium	104.3	15.38	97.09	mg/Kg	92%		75-125	0.97
Cobalt	98.30	5.955	97.09	mg/Kg	95%		75-125	0.97
Copper	105.0	9.720	97.09	mg/Kg	98%		75-125	0.97
Lead	98.51	3.860	97.09	mg/Kg	97%		75-125	0.97
Molybdenum	90.63	ND	97.09	mg/Kg	93%		75-125	0.97
Nickel	101.3	10.57	97.09	mg/Kg	93%		75-125	0.97
Selenium	86.51	ND	97.09	mg/Kg	89%		75-125	0.97
Silver	45.00	ND	48.54	mg/Kg	93%		75-125	0.97
Thallium	92.54	ND	97.09	mg/Kg	95%		75-125	0.97
Vanadium	118.4	28.55	97.09	mg/Kg	93%		75-125	0.97
Zinc	119.0	25.35	97.09	mg/Kg	96%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1262515	Batch:	372846
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6010B	Prep Method:	EPA 3050B

QC1262515 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Antimony	ND	ND	mg/Kg				4.9
Arsenic	19.74	19.70	mg/Kg				4.9
Barium	99.20	98.22	mg/Kg				4.9
Beryllium	0.3972	0.3884	mg/Kg	J			4.9
Cadmium	ND	0.1097	mg/Kg				4.9
Chromium	15.66	15.38	mg/Kg				4.9
Cobalt	6.155	5.955	mg/Kg				4.9
Copper	10.15	9.720	mg/Kg				4.9
Lead	3.765	3.860	mg/Kg	J			4.9
Molybdenum	ND	ND	mg/Kg				4.9
Nickel	10.91	10.57	mg/Kg				4.9
Selenium	ND	ND	mg/Kg				4.9
Silver	ND	ND	mg/Kg				4.9
Thallium	ND	ND	mg/Kg				4.9
Vanadium	28.47	28.55	mg/Kg				4.9
Zinc	23.52	25.35	mg/Kg	J			4.9

Type:	Blank	Lab ID:	QC1258831	Batch:	371800
Matrix:	Water	Method:	EPA 6020	Prep Method:	EPA 3015A

QC1258831 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	ND		ug/L	2.0	0.22	05/20/25	05/20/25

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample	Lab ID:	QC1258832	Batch:	371800
Matrix:	Water	Method:	EPA 6020	Prep Method:	EPA 3015A

QC1258832 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	101.4	100.0	ug/L	101%		80-120

Type:	Matrix Spike	Lab ID:	QC1258833	Batch:	371800
Matrix (Source ID):	Water (533394-036)	Method:	EPA 6020	Prep Method:	EPA 3015A

QC1258833 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	100.2	ND	100.0	ug/L	100%		75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1258834	Batch:	371800
Matrix (Source ID):	Water (533394-036)	Method:	EPA 6020	Prep Method:	EPA 3015A

QC1258834 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	100.4	ND	100.0	ug/L	100%		75-125	0	20	1

Type:	Blank	Lab ID:	QC1258667	Batch:	371755
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258667 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	0.41	05/19/25	05/20/25

Type:	Lab Control Sample	Lab ID:	QC1258668	Batch:	371755
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258668 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	108.3	100.0	mg/Kg	108%		80-120

Type:	Matrix Spike	Lab ID:	QC1258669	Batch:	371755
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258669 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	173.6	13.87	100.0	mg/Kg	160%	*	75-125	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1258670	Batch:	371755
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258670 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	165.0	13.87	96.15	mg/Kg	157%	*	75-125	2	20	0.96

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1258671	Batch:	371755
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258671 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	119.3	13.87	97.09	mg/Kg	109%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1258848	Batch:	371755
Matrix (Source ID):	Soil (533394-001)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258848 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	135.2	13.87	mg/Kg				4.9

Type:	Blank	Lab ID:	QC1258677	Batch:	371757
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258677 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	0.41	05/19/25	05/20/25

Type:	Lab Control Sample	Lab ID:	QC1258678	Batch:	371757
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258678 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	109.1	100.0	mg/Kg	109%		80-120

Type:	Matrix Spike	Lab ID:	QC1258679	Batch:	371757
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258679 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	124.1	50.98	98.04	mg/Kg	75%		75-125	0.98

Type:	Matrix Spike Duplicate	Lab ID:	QC1258680	Batch:	371757
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258680 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	127.6	50.98	100.0	mg/Kg	77%		75-125	1	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1258681	Batch:	371757
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258681 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	157.2	50.98	97.09	mg/Kg	109%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1258849	Batch:	371757
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1258849 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	51.08	50.98	mg/Kg				4.9

Type:	Blank	Lab ID:	QC1262497	Batch:	372847
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262497 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Arsenic	ND		mg/Kg	1.0	0.41	06/02/25	06/03/25

Type:	Lab Control Sample	Lab ID:	QC1262498	Batch:	372847
Matrix:	Soil	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262498 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Arsenic	104.0	100.0	mg/Kg	104%		80-120

Type:	Matrix Spike	Lab ID:	QC1262499	Batch:	372847
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262499 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	122.5	19.57	97.09	mg/Kg	106%		75-125	0.97

Type:	Matrix Spike Duplicate	Lab ID:	QC1262500	Batch:	372847
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262500 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Arsenic	130.1	19.57	100.0	mg/Kg	111%		75-125	4	20	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Post Digest Spike	Lab ID:	QC1262501	Batch:	372847
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262501 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Arsenic	125.2	19.57	97.09	mg/Kg	109%		75-125	0.97

Type:	Serial Dilution	Lab ID:	QC1262632	Batch:	372847
Matrix (Source ID):	Soil (533394-023)	Method:	EPA 6020	Prep Method:	EPA 3050B

QC1262632 Analyte	Result	Source Sample Result	Units	Qual	RPD	RPD Lim	DF
Arsenic	19.46	19.57	mg/Kg				4.9

Type:	Blank	Lab ID:	QC1262605	Batch:	372877
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262605 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	0.051	06/03/25	06/03/25

Type:	Lab Control Sample	Lab ID:	QC1262606	Batch:	372877
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262606 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.8503	0.8333	mg/Kg	102%		80-120

Type:	Matrix Spike	Lab ID:	QC1262607	Batch:	372877
Matrix (Source ID):	Soil (534391-001)	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262607 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	1.024	ND	1.000	mg/Kg	102%		75-125	1.2

Type:	Matrix Spike Duplicate	Lab ID:	QC1262608	Batch:	372877
Matrix (Source ID):	Soil (534391-001)	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262608 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	0.9603	ND	0.9259	mg/Kg	104%		75-125	1	20	1.1

Type:	Blank	Lab ID:	QC1262697	Batch:	372911
Matrix:	Soil	Method:	EPA 7471A	Prep Method:	EPA 7471A

QC1262697 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Mercury	ND		mg/Kg	0.14	0.051	06/03/25	06/03/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1262698	Batch: 372911
Matrix: Soil	Method: EPA 7471A	Prep Method: EPA 7471A

QC1262698 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Mercury	0.9085	0.8333	mg/Kg	109%		80-120

Type: Matrix Spike	Lab ID: QC1262699	Batch: 372911
Matrix (Source ID): Soil (534238-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1262699 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Mercury	0.9447	ND	0.8621	mg/Kg	110%		75-125	1

Type: Matrix Spike Duplicate	Lab ID: QC1262700	Batch: 372911
Matrix (Source ID): Soil (534238-001)	Method: EPA 7471A	Prep Method: EPA 7471A

QC1262700 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Mercury	1.071	ND	0.9615	mg/Kg	111%		75-125	2	20	1.2

Type: Blank	Lab ID: QC1262650	Batch: 372898
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1262650 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
GRO C8-C10	ND		mg/Kg	9.9	3.6	06/03/25	06/04/25
DRO C10-C28	ND		mg/Kg	9.9	3.6	06/03/25	06/04/25
ORO C28-C44	ND		mg/Kg	20	3.6	06/03/25	06/04/25
Surrogates				**Limits**			
n-Triacontane	124%		%REC	70-130		06/03/25	06/04/25

Type: Lab Control Sample	Lab ID: QC1262651	Batch: 372898
Matrix: Soil	Method: EPA 8015M	Prep Method: EPA 3580M

QC1262651 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Diesel C10-C28	223.6	247.5	mg/Kg	90%		76-122
Surrogates						
n-Triacontane	11.57	9.901	mg/Kg	117%		70-130

Type: Matrix Spike	Lab ID: QC1262652	Batch: 372898
Matrix (Source ID): Soil (533585-002)	Method: EPA 8015M	Prep Method: EPA 3580M

QC1262652 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Diesel C10-C28	201.3	5.693	249.8	mg/Kg	78%		62-126	1
Surrogates								
n-Triacontane	10.62		9.990	mg/Kg	106%		70-130	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1262653**	**Batch:**	**372898**
Matrix (Source ID):	**Soil (533585-002)**	**Method:**	**EPA 8015M**	**Prep Method:**	**EPA 3580M**

QC1262653 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Diesel C10-C28	209.8	5.693	249.1	mg/Kg	82%		62-126	4	35	1
Surrogates										
n-Triacontane	11.11		9.965	mg/Kg	111%		70-130			1

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1258896	Batch: 371817
Matrix: Water		

QC1258896 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3510C							
alpha-BHC	ND		ug/L	0.05	0.02	05/20/25	05/20/25
beta-BHC	ND		ug/L	0.05	0.02	05/20/25	05/20/25
gamma-BHC	ND		ug/L	0.05	0.02	05/20/25	05/20/25
delta-BHC	ND		ug/L	0.05	0.02	05/20/25	05/20/25
Heptachlor	ND		ug/L	0.05	0.01	05/20/25	05/20/25
Aldrin	ND		ug/L	0.05	0.02	05/20/25	05/20/25
Heptachlor epoxide	ND		ug/L	0.05	0.02	05/20/25	05/20/25
Endosulfan I	ND		ug/L	0.05	0.02	05/20/25	05/20/25
Dieldrin	ND		ug/L	0.1	0.01	05/20/25	05/20/25
4,4'-DDE	ND		ug/L	0.1	0.02	05/20/25	05/20/25
Endrin	ND		ug/L	0.1	0.02	05/20/25	05/20/25
Endosulfan II	ND		ug/L	0.1	0.02	05/20/25	05/20/25
Endosulfan sulfate	ND		ug/L	0.1	0.02	05/20/25	05/20/25
4,4'-DDD	ND		ug/L	0.1	0.02	05/20/25	05/20/25
Endrin aldehyde	ND		ug/L	0.1	0.03	05/20/25	05/20/25
Endrin ketone	ND		ug/L	0.1	0.03	05/20/25	05/20/25
4,4'-DDT	ND		ug/L	0.1	0.04	05/20/25	05/20/25
Methoxychlor	ND		ug/L	0.1	0.06	05/20/25	05/20/25
Toxaphene	ND		ug/L	2.0	0.8	05/20/25	05/20/25
Chlordane (Technical)	ND		ug/L	1.0	0.3	05/20/25	05/20/25
Surrogates				**Limits**			
TCMX	42%		%REC	14-120		05/20/25	05/20/25
Decachlorobiphenyl	65%		%REC	20-120		05/20/25	05/20/25
Method: EPA 8082 Prep Method: EPA 3510C							
Aroclor-1016	ND		ug/L	0.50	0.30	05/20/25	05/20/25
Aroclor-1221	ND		ug/L	0.50	0.47	05/20/25	05/20/25
Aroclor-1232	ND		ug/L	0.50	0.27	05/20/25	05/20/25
Aroclor-1242	ND		ug/L	0.50	0.29	05/20/25	05/20/25
Aroclor-1248	ND		ug/L	0.50	0.24	05/20/25	05/20/25
Aroclor-1254	ND		ug/L	0.50	0.27	05/20/25	05/20/25
Aroclor-1260	ND		ug/L	0.50	0.33	05/20/25	05/20/25
Aroclor-1262	ND		ug/L	0.50	0.29	05/20/25	05/20/25
Aroclor-1268	ND		ug/L	0.50	0.26	05/20/25	05/20/25
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	72%		%REC	18-126		05/20/25	05/20/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID:** QC1258897	**Batch:** 371817
Matrix: Water	**Method:** EPA 8081A	**Prep Method:** EPA 3510C

QC1258897 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	0.3071	0.5000	ug/L	61%		53-120
beta-BHC	0.3456	0.5000	ug/L	69%		59-120
gamma-BHC	0.3365	0.5000	ug/L	67%		54-120
delta-BHC	0.4415	0.5000	ug/L	88%		58-120
Heptachlor	0.2740	0.5000	ug/L	55%		49-120
Aldrin	0.2328	0.5000	ug/L	47%		47-120
Heptachlor epoxide	0.3267	0.5000	ug/L	65%		53-120
Endosulfan I	0.3399	0.5000	ug/L	68%		56-120
Dieldrin	0.3502	0.5000	ug/L	70%		55-120
4,4'-DDE	0.3268	0.5000	ug/L	65%		55-120
Endrin	0.3205	0.5000	ug/L	64%		57-120
Endosulfan II	0.4242	0.5000	ug/L	85%		58-120
Endosulfan sulfate	0.4292	0.5000	ug/L	86%		56-120
4,4'-DDD	0.3993	0.5000	ug/L	80%		53-120
Endrin aldehyde	0.3999	0.5000	ug/L	80%		45-120
Endrin ketone	0.4445	0.5000	ug/L	89%		61-120
4,4'-DDT	0.3729	0.5000	ug/L	75%		58-120
Methoxychlor	0.4056	0.5000	ug/L	81%		54-120
Surrogates						
TCMX	0.2567	0.5000	ug/L	51%		14-120
Decachlorobiphenyl	0.3611	0.5000	ug/L	72%		20-120

ENTHALPY ANALYTICAL

Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1258898	Batch:	371817
Matrix:	Water	Method:	EPA 8081A	Prep Method:	EPA 3510C

QC1258898 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
alpha-BHC	0.3044	0.5000	ug/L	61%		53-120	1	20
beta-BHC	0.3517	0.5000	ug/L	70%		59-120	2	20
gamma-BHC	0.3367	0.5000	ug/L	67%		54-120	0	20
delta-BHC	0.4536	0.5000	ug/L	91%		58-120	3	20
Heptachlor	0.2778	0.5000	ug/L	56%		49-120	1	20
Aldrin	0.2362	0.5000	ug/L	47%		47-120	1	20
Heptachlor epoxide	0.3393	0.5000	ug/L	68%		53-120	4	20
Endosulfan I	0.3448	0.5000	ug/L	69%		56-120	1	20
Dieldrin	0.3621	0.5000	ug/L	72%		55-120	3	20
4,4'-DDE	0.3391	0.5000	ug/L	68%		55-120	4	20
Endrin	0.3254	0.5000	ug/L	65%		57-120	2	20
Endosulfan II	0.4293	0.5000	ug/L	86%		58-120	1	20
Endosulfan sulfate	0.4374	0.5000	ug/L	87%		56-120	2	20
4,4'-DDD	0.4020	0.5000	ug/L	80%		53-120	1	20
Endrin aldehyde	0.4095	0.5000	ug/L	82%		45-120	2	20
Endrin ketone	0.4546	0.5000	ug/L	91%		61-120	2	20
4,4'-DDT	0.3785	0.5000	ug/L	76%		58-120	2	20
Methoxychlor	0.4014	0.5000	ug/L	80%		54-120	1	20
Surrogates								
TCMX	0.2539	0.5000	ug/L	51%		14-120		
Decachlorobiphenyl	0.3604	0.5000	ug/L	72%		20-120		

Type:	Lab Control Sample	Lab ID:	QC1258899	Batch:	371817
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1258899 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	2.942	5.000	ug/L	59%		36-143
Aroclor-1260	3.471	5.000	ug/L	69%		31-153
Surrogates						
Decachlorobiphenyl (PCB)	0.3564	0.5000	ug/L	71%		18-126

Type:	Lab Control Sample Duplicate	Lab ID:	QC1258900	Batch:	371817
Matrix:	Water	Method:	EPA 8082	Prep Method:	EPA 3510C

QC1258900 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
Aroclor-1016	2.949	5.000	ug/L	59%		36-143	0	39
Aroclor-1260	3.406	5.000	ug/L	68%		31-153	2	20
Surrogates								
Decachlorobiphenyl (PCB)	0.3479	0.5000	ug/L	70%		18-126		

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1258861	Batch: 371810
Matrix: Soil		

QC1258861 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3546							
alpha-BHC	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
beta-BHC	ND		ug/Kg	5.0	2.2	05/20/25	05/21/25
gamma-BHC	ND		ug/Kg	5.0	1.5	05/20/25	05/21/25
delta-BHC	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
Heptachlor	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
Aldrin	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
Heptachlor epoxide	ND		ug/Kg	5.0	1.8	05/20/25	05/21/25
Endosulfan I	ND		ug/Kg	5.0	1.8	05/20/25	05/21/25
Dieldrin	ND		ug/Kg	5.0	2.4	05/20/25	05/21/25
4,4'-DDE	ND		ug/Kg	5.0	2.7	05/20/25	05/21/25
Endrin	ND		ug/Kg	5.0	2.2	05/20/25	05/21/25
Endosulfan II	ND		ug/Kg	5.0	2.0	05/20/25	05/21/25
Endosulfan sulfate	ND		ug/Kg	5.0	2.8	05/20/25	05/21/25
4,4'-DDD	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
Endrin aldehyde	ND		ug/Kg	5.0	3.6	05/20/25	05/21/25
Endrin ketone	ND		ug/Kg	5.0	2.2	05/20/25	05/21/25
4,4'-DDT	ND		ug/Kg	5.0	1.9	05/20/25	05/21/25
Methoxychlor	ND		ug/Kg	10	3.9	05/20/25	05/21/25
Toxaphene	ND		ug/Kg	100	69	05/20/25	05/21/25
Chlordane (Technical)	ND		ug/Kg	50	37	05/20/25	05/21/25
Surrogates				**Limits**			
TCMX	89%		%REC	23-120		05/20/25	05/21/25
Decachlorobiphenyl	78%		%REC	24-120		05/20/25	05/21/25
Method: EPA 8082 Prep Method: EPA 3546							
Aroclor-1016	ND		ug/Kg	50	24	05/20/25	05/22/25
Aroclor-1221	ND		ug/Kg	50	31	05/20/25	05/22/25
Aroclor-1232	ND		ug/Kg	50	20	05/20/25	05/22/25
Aroclor-1242	ND		ug/Kg	50	25	05/20/25	05/22/25
Aroclor-1248	ND		ug/Kg	50	30	05/20/25	05/22/25
Aroclor-1254	ND		ug/Kg	50	32	05/20/25	05/22/25
Aroclor-1260	ND		ug/Kg	50	26	05/20/25	05/22/25
Aroclor-1262	ND		ug/Kg	50	26	05/20/25	05/22/25
Aroclor-1268	ND		ug/Kg	50	30	05/20/25	05/22/25
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	89%		%REC	19-121		05/20/25	05/22/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	**Lab ID: QC1258862**	**Batch: 371810**
Matrix: Soil	**Method: EPA 8081A**	**Prep Method: EPA 3546**

QC1258862 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	50.76	50.51	ug/Kg	101%		22-129
beta-BHC	48.42	50.51	ug/Kg	96%		28-125
gamma-BHC	53.06	50.51	ug/Kg	105%		22-128
delta-BHC	59.04	50.51	ug/Kg	117%		24-131
Heptachlor	47.71	50.51	ug/Kg	94%		18-124
Aldrin	43.17	50.51	ug/Kg	85%		23-120
Heptachlor epoxide	46.78	50.51	ug/Kg	93%		26-120
Endosulfan I	47.69	50.51	ug/Kg	94%		25-126
Dieldrin	47.08	50.51	ug/Kg	93%		23-124
4,4'-DDE	49.43	50.51	ug/Kg	98%		28-121
Endrin	48.29	50.51	ug/Kg	96%		25-127
Endosulfan II	49.13	50.51	ug/Kg	97%		29-121
Endosulfan sulfate	48.74	50.51	ug/Kg	97%		30-121
4,4'-DDD	45.12	50.51	ug/Kg	89%		26-120
Endrin aldehyde	36.13	50.51	ug/Kg	72%		10-120
Endrin ketone	49.66	50.51	ug/Kg	98%		28-125
4,4'-DDT	51.10	50.51	ug/Kg	101%		22-125
Methoxychlor	51.59	50.51	ug/Kg	102%		28-130
Surrogates						
TCMX	50.53	50.51	ug/Kg	100%		23-120
Decachlorobiphenyl	45.50	50.51	ug/Kg	90%		24-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1258863**	**Batch:**	**371810**
Matrix (Source ID):	**Soil (533394-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1258863 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	39.92	ND	49.02	ug/Kg	81%		46-120	4.9
beta-BHC	31.95	ND	49.02	ug/Kg	65%		41-120	4.9
gamma-BHC	42.89	ND	49.02	ug/Kg	87%		41-120	4.9
delta-BHC	37.29	ND	49.02	ug/Kg	76%		38-123	4.9
Heptachlor	43.99	ND	49.02	ug/Kg	90%		39-120	4.9
Aldrin	40.28	ND	49.02	ug/Kg	82%		34-120	4.9
Heptachlor epoxide	42.87	ND	49.02	ug/Kg	87%		43-120	4.9
Endosulfan I	42.95	ND	49.02	ug/Kg	88%		45-120	4.9
Dieldrin	45.11	ND	49.02	ug/Kg	92%		45-120	4.9
4,4'-DDE	43.12	ND	49.02	ug/Kg	88%		34-120	4.9
Endrin	44.52	ND	49.02	ug/Kg	91%		40-120	4.9
Endosulfan II	42.62	ND	49.02	ug/Kg	87%		41-120	4.9
Endosulfan sulfate	39.88	ND	49.02	ug/Kg	81%		42-120	4.9
4,4'-DDD	36.04	ND	49.02	ug/Kg	74%		41-120	4.9
Endrin aldehyde	33.25	ND	49.02	ug/Kg	68%		30-120	4.9
Endrin ketone	40.76	ND	49.02	ug/Kg	83%		45-120	4.9
4,4'-DDT	53.61	ND	49.02	ug/Kg	109%		35-127	4.9
Methoxychlor	53.07	ND	49.02	ug/Kg	108%		42-136	4.9
Surrogates								
TCMX	45.33		49.02	ug/Kg	92%		23-120	4.9
Decachlorobiphenyl	47.16		49.02	ug/Kg	96%		24-120	4.9

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1258864**	**Batch:**	**371810**
Matrix (Source ID):	**Soil (533394-001)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1258864 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	40.86	ND	49.50	ug/Kg	83%		46-120	1	30	5
beta-BHC	34.27	ND	49.50	ug/Kg	69%		41-120	6	30	5
gamma-BHC	44.42	ND	49.50	ug/Kg	90%		41-120	3	30	5
delta-BHC	39.63	ND	49.50	ug/Kg	80%		38-123	5	30	5
Heptachlor	44.10	ND	49.50	ug/Kg	89%		39-120	1	30	5
Aldrin	40.35	ND	49.50	ug/Kg	82%		34-120	1	30	5
Heptachlor epoxide	43.47	ND	49.50	ug/Kg	88%		43-120	0	30	5
Endosulfan I	43.74	ND	49.50	ug/Kg	88%		45-120	1	30	5
Dieldrin	43.12	ND	49.50	ug/Kg	87%		45-120	6	30	5
4,4'-DDE	42.89	ND	49.50	ug/Kg	87%		34-120	2	30	5
Endrin	44.51	ND	49.50	ug/Kg	90%		40-120	1	30	5
Endosulfan II	48.03	ND	49.50	ug/Kg	97%		41-120	11	30	5
Endosulfan sulfate	41.13	ND	49.50	ug/Kg	83%		42-120	2	30	5
4,4'-DDD	38.00	ND	49.50	ug/Kg	77%		41-120	4	30	5
Endrin aldehyde	35.64	ND	49.50	ug/Kg	72%		30-120	6	30	5
Endrin ketone	41.67	ND	49.50	ug/Kg	84%		45-120	1	30	5
4,4'-DDT	53.24	ND	49.50	ug/Kg	108%		35-127	2	30	5
Methoxychlor	53.31	ND	49.50	ug/Kg	108%		42-136	1	30	5
Surrogates										
TCMX	47.29		49.50	ug/Kg	96%		23-120			5
Decachlorobiphenyl	39.96		49.50	ug/Kg	81%		24-120			5

Type:	**Lab Control Sample**	**Lab ID:**	**QC1258865**	**Batch:**	**371810**
Matrix:	**Soil**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC1258865 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	459.2	490.2	ug/Kg	94%		14-150
Aroclor-1260	442.7	490.2	ug/Kg	90%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	42.11	49.02	ug/Kg	86%		19-121

Type:	**Matrix Spike**	**Lab ID:**	**QC1258866**	**Batch:**	**371810**
Matrix (Source ID):	**Soil (533394-012)**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC1258866 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	465.7	ND	500.0	ug/Kg	93%		42-127	1
Aroclor-1260	434.8	ND	500.0	ug/Kg	87%		38-130	1
Surrogates								
Decachlorobiphenyl (PCB)	41.15		50.00	ug/Kg	82%		19-121	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1258867**	**Batch:**	**371810**
Matrix (Source ID):	**Soil (533394-012)**	**Method:**	**EPA 8082**	**Prep Method:**	**EPA 3546**

QC1258867 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	495.0	ND	505.1	ug/Kg	98%		42-127	5	30	1
Aroclor-1260	458.3	ND	505.1	ug/Kg	91%		38-130	4	30	1
Surrogates										
Decachlorobiphenyl (PCB)	43.62		50.51	ug/Kg	86%		19-121			1

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1259363	Batch: 371902
Matrix: Soil		

QC1259363 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Method: EPA 8081A Prep Method: EPA 3546							
alpha-BHC	ND		ug/Kg	5.1	1.9	05/21/25	05/21/25
beta-BHC	ND		ug/Kg	5.1	2.2	05/21/25	05/21/25
gamma-BHC	ND		ug/Kg	5.1	1.5	05/21/25	05/21/25
delta-BHC	ND		ug/Kg	5.1	1.9	05/21/25	05/21/25
Heptachlor	ND		ug/Kg	5.1	1.9	05/21/25	05/21/25
Aldrin	ND		ug/Kg	5.1	1.9	05/21/25	05/21/25
Heptachlor epoxide	ND		ug/Kg	5.1	1.9	05/21/25	05/21/25
Endosulfan I	ND		ug/Kg	5.1	1.8	05/21/25	05/21/25
Dieldrin	ND		ug/Kg	5.1	2.4	05/21/25	05/21/25
4,4'-DDE	ND		ug/Kg	5.1	2.7	05/21/25	05/21/25
Endrin	ND		ug/Kg	5.1	2.3	05/21/25	05/21/25
Endosulfan II	ND		ug/Kg	5.1	2.1	05/21/25	05/21/25
Endosulfan sulfate	ND		ug/Kg	5.1	2.8	05/21/25	05/21/25
4,4'-DDD	ND		ug/Kg	5.1	2.0	05/21/25	05/21/25
Endrin aldehyde	ND		ug/Kg	5.1	3.6	05/21/25	05/21/25
Endrin ketone	ND		ug/Kg	5.1	2.2	05/21/25	05/21/25
4,4'-DDT	ND		ug/Kg	5.1	2.0	05/21/25	05/21/25
Methoxychlor	ND		ug/Kg	10	3.9	05/21/25	05/21/25
Toxaphene	ND		ug/Kg	100	70	05/21/25	05/21/25
Chlordane (Technical)	ND		ug/Kg	51	28	05/21/25	05/21/25
Surrogates				**Limits**			
TCMX	80%		%REC	23-120		05/21/25	05/21/25
Decachlorobiphenyl	80%		%REC	24-120		05/21/25	05/21/25
Method: EPA 8082 Prep Method: EPA 3546							
Aroclor-1016	ND		ug/Kg	51	26	05/21/25	05/21/25
Aroclor-1221	ND		ug/Kg	51	31	05/21/25	05/21/25
Aroclor-1232	ND		ug/Kg	51	23	05/21/25	05/21/25
Aroclor-1242	ND		ug/Kg	51	26	05/21/25	05/21/25
Aroclor-1248	ND		ug/Kg	51	29	05/21/25	05/21/25
Aroclor-1254	ND		ug/Kg	51	30	05/21/25	05/21/25
Aroclor-1260	ND		ug/Kg	51	23	05/21/25	05/21/25
Aroclor-1262	ND		ug/Kg	51	24	05/21/25	05/21/25
Aroclor-1268	ND		ug/Kg	51	28	05/21/25	05/21/25
Surrogates				**Limits**			
Decachlorobiphenyl (PCB)	80%		%REC	19-121		05/21/25	05/21/25

ENTHALPY ANALYTICAL

Batch QC

Type: Lab Control Sample	Lab ID: QC1259364	Batch: 371902
Matrix: Soil	Method: EPA 8081A	Prep Method: EPA 3546

QC1259364 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
alpha-BHC	18.67	49.02	ug/Kg	38%		22-129
beta-BHC	29.71	49.02	ug/Kg	61%		28-125
gamma-BHC	23.13	49.02	ug/Kg	47%		22-128
delta-BHC	30.53	49.02	ug/Kg	62%		24-131
Heptachlor	21.09	49.02	ug/Kg	43%		18-124
Aldrin	19.54	49.02	ug/Kg	40%		23-120
Heptachlor epoxide	26.85	49.02	ug/Kg	55%		26-120
Endosulfan I	29.63	49.02	ug/Kg	60%		25-126
Dieldrin	31.38	49.02	ug/Kg	64%		23-124
4,4'-DDE	33.18	49.02	ug/Kg	68%		28-121
Endrin	34.07	49.02	ug/Kg	69%		25-127
Endosulfan II	35.38	49.02	ug/Kg	72%		29-121
Endosulfan sulfate	35.59	49.02	ug/Kg	73%		30-121
4,4'-DDD	33.85	49.02	ug/Kg	69%		26-120
Endrin aldehyde	29.33	49.02	ug/Kg	60%		10-120
Endrin ketone	37.19	49.02	ug/Kg	76%		28-125
4,4'-DDT	35.58	49.02	ug/Kg	73%		22-125
Methoxychlor	37.81	49.02	ug/Kg	77%		28-130
Surrogates						
TCMX	15.57	49.02	ug/Kg	32%		23-120
Decachlorobiphenyl	36.91	49.02	ug/Kg	75%		24-120

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike**	**Lab ID:**	**QC1259365**	**Batch:**	**371902**
Matrix (Source ID):	**Soil (533345-002)**	**Method:**	**EPA 8081A**	**Prep Method:**	**EPA 3546**

QC1259365 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
alpha-BHC	33.76	ND	50.51	ug/Kg	67%		46-120	1
beta-BHC	36.10	ND	50.51	ug/Kg	71%		41-120	1
gamma-BHC	35.14	ND	50.51	ug/Kg	70%		41-120	1
delta-BHC	26.69	ND	50.51	ug/Kg	53%		38-123	1
Heptachlor	34.44	ND	50.51	ug/Kg	68%		39-120	1
Aldrin	33.13	ND	50.51	ug/Kg	66%		34-120	1
Heptachlor epoxide	33.53	ND	50.51	ug/Kg	66%		43-120	1
Endosulfan I	29.96	ND	50.51	ug/Kg	59%		45-120	1
Dieldrin	34.99	ND	50.51	ug/Kg	69%		45-120	1
4,4'-DDE	36.76	ND	50.51	ug/Kg	73%		34-120	1
Endrin	39.35	ND	50.51	ug/Kg	78%		40-120	1
Endosulfan II	33.74	ND	50.51	ug/Kg	67%		41-120	1
Endosulfan sulfate	21.03	ND	50.51	ug/Kg	42%		42-120	1
4,4'-DDD	35.02	ND	50.51	ug/Kg	69%		41-120	1
Endrin aldehyde	8.546	ND	50.51	ug/Kg	17%	*	30-120	1
Endrin ketone	36.00	ND	50.51	ug/Kg	71%		45-120	1
4,4'-DDT	35.05	ND	50.51	ug/Kg	69%		35-127	1
Methoxychlor	36.67	ND	50.51	ug/Kg	73%		42-136	1
Surrogates								
TCMX	34.70		50.51	ug/Kg	69%		23-120	1
Decachlorobiphenyl	39.58		50.51	ug/Kg	78%		24-120	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1259366	Batch:	371902
Matrix (Source ID):	Soil (533345-002)	Method:	EPA 8081A	Prep Method:	EPA 3546

QC1259366 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
alpha-BHC	27.36	ND	49.50	ug/Kg	55%		46-120	19	30	0.99
beta-BHC	31.52	ND	49.50	ug/Kg	64%		41-120	12	30	0.99
gamma-BHC	28.88	ND	49.50	ug/Kg	58%		41-120	18	30	0.99
delta-BHC	19.48	ND	49.50	ug/Kg	39%		38-123	29	30	0.99
Heptachlor	29.30	ND	49.50	ug/Kg	59%		39-120	14	30	0.99
Aldrin	28.00	ND	49.50	ug/Kg	57%		34-120	15	30	0.99
Heptachlor epoxide	28.81	ND	49.50	ug/Kg	58%		43-120	13	30	0.99
Endosulfan I	25.16	ND	49.50	ug/Kg	51%		45-120	15	30	0.99
Dieldrin	30.73	ND	49.50	ug/Kg	62%		45-120	11	30	0.99
4,4'-DDE	32.26	ND	49.50	ug/Kg	65%		34-120	11	30	0.99
Endrin	34.55	ND	49.50	ug/Kg	70%		40-120	11	30	0.99
Endosulfan II	31.47	ND	49.50	ug/Kg	64%		41-120	5	30	0.99
Endosulfan sulfate	15.86	ND	49.50	ug/Kg	32%	*	42-120	26	30	0.99
4,4'-DDD	31.45	ND	49.50	ug/Kg	64%		41-120	9	30	0.99
Endrin aldehyde	6.480	ND	49.50	ug/Kg	13%	*	30-120	26	30	0.99
Endrin ketone	33.38	ND	49.50	ug/Kg	67%		45-120	6	30	0.99
4,4'-DDT	32.91	ND	49.50	ug/Kg	66%		35-127	4	30	0.99
Methoxychlor	35.56	ND	49.50	ug/Kg	72%		42-136	1	30	0.99
Surrogates										
TCMX	29.22		49.50	ug/Kg	59%		23-120			0.99
Decachlorobiphenyl	33.97		49.50	ug/Kg	69%		24-120			0.99

Type:	Lab Control Sample	Lab ID:	QC1259367	Batch:	371902
Matrix:	Soil	Method:	EPA 8082	Prep Method:	EPA 3546

QC1259367 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
Aroclor-1016	387.6	505.1	ug/Kg	77%		14-150
Aroclor-1260	366.2	505.1	ug/Kg	72%		10-150
Surrogates						
Decachlorobiphenyl (PCB)	38.63	50.51	ug/Kg	76%		19-121

Type:	Matrix Spike	Lab ID:	QC1259368	Batch:	371902
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 8082	Prep Method:	EPA 3546

QC1259368 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
Aroclor-1016	333.9	ND	510.2	ug/Kg	65%		42-127	1
Aroclor-1260	328.2	ND	510.2	ug/Kg	64%		38-130	1
Surrogates								
Decachlorobiphenyl (PCB)	33.49		51.02	ug/Kg	66%		19-121	1

ENTHALPY ANALYTICAL

Batch QC

Type:	Matrix Spike Duplicate	Lab ID:	QC1259369	Batch:	371902
Matrix (Source ID):	Soil (533394-030)	Method:	EPA 8082	Prep Method:	EPA 3546

QC1259369 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
Aroclor-1016	315.6	ND	490.2	ug/Kg	64%		42-127	2	30	0.98
Aroclor-1260	315.1	ND	490.2	ug/Kg	64%		38-130	0	30	0.98
Surrogates										
Decachlorobiphenyl (PCB)	32.93		49.02	ug/Kg	67%		19-121			0.98

Type:	Lab Control Sample	Lab ID:	QC1263583	Batch:	373210
Matrix:	Soil	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263583 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	47.47	50.00	ug/Kg	95%		70-131
MTBE	46.72	50.00	ug/Kg	93%		69-130
Benzene	45.73	50.00	ug/Kg	91%		70-130
Trichloroethene	45.17	50.00	ug/Kg	90%		70-130
Toluene	47.46	50.00	ug/Kg	95%		70-130
Chlorobenzene	48.35	50.00	ug/Kg	97%		70-130
Surrogates						
Dibromofluoromethane	51.20	50.00	ug/Kg	102%		70-130
1,2-Dichloroethane-d4	50.45	50.00	ug/Kg	101%		70-145
Toluene-d8	50.05	50.00	ug/Kg	100%		70-145
Bromofluorobenzene	49.48	50.00	ug/Kg	99%		70-145

Type:	Lab Control Sample Duplicate	Lab ID:	QC1263584	Batch:	373210
Matrix:	Soil	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263584 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	41.83	50.00	ug/Kg	84%		70-131	13	33
MTBE	40.88	50.00	ug/Kg	82%		69-130	13	30
Benzene	41.86	50.00	ug/Kg	84%		70-130	9	30
Trichloroethene	42.49	50.00	ug/Kg	85%		70-130	6	30
Toluene	42.01	50.00	ug/Kg	84%		70-130	12	30
Chlorobenzene	42.18	50.00	ug/Kg	84%		70-130	14	30
Surrogates								
Dibromofluoromethane	50.64	50.00	ug/Kg	101%		70-130		
1,2-Dichloroethane-d4	49.25	50.00	ug/Kg	98%		70-145		
Toluene-d8	49.88	50.00	ug/Kg	100%		70-145		
Bromofluorobenzene	49.67	50.00	ug/Kg	99%		70-145		

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Batch QC

Type:	Matrix Spike	Lab ID:	QC1263588	Batch:	373210
Matrix (Source ID):	Soil (534061-008)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263588 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	19.91	ND	20.24	ug/Kg	98%		70-141	1
MTBE	19.75	ND	20.24	ug/Kg	98%		59-130	1
Benzene	21.56	ND	20.24	ug/Kg	106%		70-130	1
Trichloroethene	21.35	ND	20.24	ug/Kg	105%		69-130	1
Toluene	19.70	ND	20.24	ug/Kg	97%		70-130	1
Chlorobenzene	20.01	ND	20.24	ug/Kg	99%		70-130	1
Surrogates								
Dibromofluoromethane	49.88		50.61	ug/Kg	99%		70-145	1
1,2-Dichloroethane-d4	52.32		50.61	ug/Kg	103%		70-145	1
Toluene-d8	49.34		50.61	ug/Kg	98%		70-145	1
Bromofluorobenzene	49.87		50.61	ug/Kg	99%		70-145	1

Type:	Matrix Spike Duplicate	Lab ID:	QC1263589	Batch:	373210
Matrix (Source ID):	Soil (534061-008)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263589 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	18.83	ND	20.41	ug/Kg	92%		70-141	6	43	1
MTBE	19.14	ND	20.41	ug/Kg	94%		59-130	4	30	1
Benzene	18.98	ND	20.41	ug/Kg	93%		70-130	13	30	1
Trichloroethene	21.56	ND	20.41	ug/Kg	106%		69-130	0	30	1
Toluene	19.81	ND	20.41	ug/Kg	97%		70-130	0	30	1
Chlorobenzene	20.24	ND	20.41	ug/Kg	99%		70-130	0	30	1
Surrogates										
Dibromofluoromethane	50.05		51.02	ug/Kg	98%		70-145			1
1,2-Dichloroethane-d4	52.45		51.02	ug/Kg	103%		70-145			1
Toluene-d8	51.31		51.02	ug/Kg	101%		70-145			1
Bromofluorobenzene	50.34		51.02	ug/Kg	99%		70-145			1

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Batch QC

Type: Blank	Lab ID: QC1263590	Batch: 373210
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1263590 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	250	57	06/05/25	06/05/25
Freon 12	ND		ug/Kg	250	55	06/05/25	06/05/25
Chloromethane	ND		ug/Kg	250	82	06/05/25	06/05/25
Vinyl Chloride	ND		ug/Kg	250	45	06/05/25	06/05/25
Bromomethane	ND		ug/Kg	250	180	06/05/25	06/05/25
Chloroethane	ND		ug/Kg	250	140	06/05/25	06/05/25
Trichlorofluoromethane	ND		ug/Kg	250	150	06/05/25	06/05/25
Acetone	ND		ug/Kg	5,000	1,600	06/05/25	06/05/25
Freon 113	ND		ug/Kg	250	100	06/05/25	06/05/25
1,1-Dichloroethene	ND		ug/Kg	250	43	06/05/25	06/05/25
Methylene Chloride	ND		ug/Kg	710	710	06/05/25	06/05/25
MTBE	ND		ug/Kg	250	100	06/05/25	06/05/25
trans-1,2-Dichloroethene	ND		ug/Kg	250	43	06/05/25	06/05/25
1,1-Dichloroethane	ND		ug/Kg	250	76	06/05/25	06/05/25
2-Butanone	ND		ug/Kg	5,000	150	06/05/25	06/05/25
cis-1,2-Dichloroethene	ND		ug/Kg	250	36	06/05/25	06/05/25
2,2-Dichloropropane	ND		ug/Kg	250	110	06/05/25	06/05/25
Chloroform	ND		ug/Kg	250	65	06/05/25	06/05/25
Bromochloromethane	ND		ug/Kg	250	40	06/05/25	06/05/25
1,1,1-Trichloroethane	ND		ug/Kg	250	55	06/05/25	06/05/25
1,1-Dichloropropene	ND		ug/Kg	250	70	06/05/25	06/05/25
Carbon Tetrachloride	ND		ug/Kg	250	68	06/05/25	06/05/25
1,2-Dichloroethane	ND		ug/Kg	250	58	06/05/25	06/05/25
Benzene	ND		ug/Kg	250	28	06/05/25	06/05/25
Trichloroethene	ND		ug/Kg	250	30	06/05/25	06/05/25
1,2-Dichloropropane	ND		ug/Kg	250	71	06/05/25	06/05/25
Bromodichloromethane	ND		ug/Kg	250	55	06/05/25	06/05/25
Dibromomethane	ND		ug/Kg	250	64	06/05/25	06/05/25
4-Methyl-2-Pentanone	ND		ug/Kg	250	66	06/05/25	06/05/25
cis-1,3-Dichloropropene	ND		ug/Kg	250	56	06/05/25	06/05/25
Toluene	ND		ug/Kg	250	36	06/05/25	06/05/25
trans-1,3-Dichloropropene	ND		ug/Kg	250	59	06/05/25	06/05/25
1,1,2-Trichloroethane	ND		ug/Kg	250	33	06/05/25	06/05/25
1,3-Dichloropropane	ND		ug/Kg	250	44	06/05/25	06/05/25
Tetrachloroethene	ND		ug/Kg	250	33	06/05/25	06/05/25
Dibromochloromethane	ND		ug/Kg	250	48	06/05/25	06/05/25
1,2-Dibromoethane	ND		ug/Kg	250	38	06/05/25	06/05/25
Chlorobenzene	ND		ug/Kg	250	41	06/05/25	06/05/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	250	41	06/05/25	06/05/25
Ethylbenzene	ND		ug/Kg	250	29	06/05/25	06/05/25
m,p-Xylenes	ND		ug/Kg	500	36	06/05/25	06/05/25
o-Xylene	ND		ug/Kg	250	31	06/05/25	06/05/25
Styrene	ND		ug/Kg	250	39	06/05/25	06/05/25
Bromoform	ND		ug/Kg	250	100	06/05/25	06/05/25
Isopropylbenzene	ND		ug/Kg	250	62	06/05/25	06/05/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	250	110	06/05/25	06/05/25
1,2,3-Trichloropropane	ND		ug/Kg	250	49	06/05/25	06/05/25

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Batch QC

QC1263590 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	250	69	06/05/25	06/05/25
Bromobenzene	ND		ug/Kg	250	29	06/05/25	06/05/25
1,3,5-Trimethylbenzene	ND		ug/Kg	250	64	06/05/25	06/05/25
2-Chlorotoluene	ND		ug/Kg	250	76	06/05/25	06/05/25
4-Chlorotoluene	ND		ug/Kg	250	79	06/05/25	06/05/25
tert-Butylbenzene	ND		ug/Kg	250	51	06/05/25	06/05/25
1,2,4-Trimethylbenzene	ND		ug/Kg	250	63	06/05/25	06/05/25
sec-Butylbenzene	ND		ug/Kg	250	57	06/05/25	06/05/25
para-Isopropyl Toluene	ND		ug/Kg	250	47	06/05/25	06/05/25
1,3-Dichlorobenzene	ND		ug/Kg	250	43	06/05/25	06/05/25
1,4-Dichlorobenzene	ND		ug/Kg	250	46	06/05/25	06/05/25
n-Butylbenzene	ND		ug/Kg	250	74	06/05/25	06/05/25
1,2-Dichlorobenzene	ND		ug/Kg	250	36	06/05/25	06/05/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	250	100	06/05/25	06/05/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	56	06/05/25	06/05/25
Hexachlorobutadiene	ND		ug/Kg	250	57	06/05/25	06/05/25
Naphthalene	ND		ug/Kg	250	68	06/05/25	06/05/25
1,2,3-Trichlorobenzene	ND		ug/Kg	250	56	06/05/25	06/05/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	250	110	06/05/25	06/05/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	250	100	06/05/25	06/05/25
Xylene (total)	ND		ug/Kg	250		06/05/25	06/05/25
Surrogates				**Limits**			
Dibromofluoromethane	101%		%REC	70-130		06/05/25	06/05/25
1,2-Dichloroethane-d4	90%		%REC	70-145		06/05/25	06/05/25
Toluene-d8	100%		%REC	70-145		06/05/25	06/05/25
Bromofluorobenzene	100%		%REC	70-145		06/05/25	06/05/25

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Batch QC

Type: Blank	Lab ID: QC1263591	Batch: 373210
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1263591 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
Freon 12	ND		ug/Kg	5.0	1.6	06/06/25	06/06/25
Chloromethane	ND		ug/Kg	5.0	2.1	06/06/25	06/06/25
Vinyl Chloride	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Bromomethane	ND		ug/Kg	5.0	1.7	06/06/25	06/06/25
Chloroethane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Trichlorofluoromethane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Acetone	ND		ug/Kg	100	71	06/06/25	06/06/25
Freon 113	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,1-Dichloroethene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Methylene Chloride	ND		ug/Kg	7.3	7.3	06/06/25	06/06/25
MTBE	ND		ug/Kg	5.0	0.6	06/06/25	06/06/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1-Dichloroethane	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
2-Butanone	ND		ug/Kg	100	4.9	06/06/25	06/06/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1.7	06/06/25	06/06/25
2,2-Dichloropropane	ND		ug/Kg	5.0	2.7	06/06/25	06/06/25
Chloroform	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Bromochloromethane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
1,1-Dichloropropene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Carbon Tetrachloride	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
1,2-Dichloroethane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Benzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
Trichloroethene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2-Dichloropropane	ND		ug/Kg	5.0	1.6	06/06/25	06/06/25
Bromodichloromethane	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Dibromomethane	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Toluene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,3-Dichloropropane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Tetrachloroethene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
Dibromochloromethane	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,2-Dibromoethane	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Chlorobenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Ethylbenzene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
m,p-Xylenes	ND		ug/Kg	10	0.5	06/06/25	06/06/25
o-Xylene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
Styrene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Bromoform	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Isopropylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	2.1	06/06/25	06/06/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25

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Batch QC

QC1263591 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Bromobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
2-Chlorotoluene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
4-Chlorotoluene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
tert-Butylbenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
sec-Butylbenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
n-Butylbenzene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
Hexachlorobutadiene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Naphthalene	ND		ug/Kg	5.0	1.8	06/06/25	06/06/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	3.6	06/06/25	06/06/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	2.3	06/06/25	06/06/25
Xylene (total)	ND		ug/Kg	5.0		06/06/25	06/06/25
Surrogates				**Limits**			
Dibromofluoromethane	102%		%REC	70-130		06/06/25	06/06/25
1,2-Dichloroethane-d4	87%		%REC	70-145		06/06/25	06/06/25
Toluene-d8	98%		%REC	70-145		06/06/25	06/06/25
Bromofluorobenzene	101%		%REC	70-145		06/06/25	06/06/25

Type: Lab Control Sample	**Lab ID:** QC1263593	**Batch:** 373211
Matrix: Soil	**Method:** EPA 8260B	**Prep Method:** EPA 5030B

QC1263593 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	48.67	50.00	ug/Kg	97%		70-131
MTBE	49.61	50.00	ug/Kg	99%		69-130
Benzene	51.98	50.00	ug/Kg	104%		70-130
Trichloroethene	49.12	50.00	ug/Kg	98%		70-130
Toluene	51.88	50.00	ug/Kg	104%		70-130
Chlorobenzene	51.52	50.00	ug/Kg	103%		70-130
Surrogates						
Dibromofluoromethane	47.18	50.00	ug/Kg	94%		70-130
1,2-Dichloroethane-d4	43.72	50.00	ug/Kg	87%		70-145
Toluene-d8	50.98	50.00	ug/Kg	102%		70-145
Bromofluorobenzene	50.89	50.00	ug/Kg	102%		70-145

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Batch QC

Type:	Lab Control Sample Duplicate	Lab ID:	QC1263594	Batch:	373211
Matrix:	Soil	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263594 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	48.17	50.00	ug/Kg	96%		70-131	1	33
MTBE	49.37	50.00	ug/Kg	99%		69-130	0	30
Benzene	51.11	50.00	ug/Kg	102%		70-130	2	30
Trichloroethene	47.65	50.00	ug/Kg	95%		70-130	3	30
Toluene	50.43	50.00	ug/Kg	101%		70-130	3	30
Chlorobenzene	49.95	50.00	ug/Kg	100%		70-130	3	30
Surrogates								
Dibromofluoromethane	48.38	50.00	ug/Kg	97%		70-130		
1,2-Dichloroethane-d4	44.48	50.00	ug/Kg	89%		70-145		
Toluene-d8	50.05	50.00	ug/Kg	100%		70-145		
Bromofluorobenzene	49.57	50.00	ug/Kg	99%		70-145		

Type:	Matrix Spike	Lab ID:	QC1263597	Batch:	373211
Matrix (Source ID):	Soil (533394-007)	Method:	EPA 8260B	Prep Method:	EPA 5030B

QC1263597 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	18.49	ND	20.62	ug/Kg	90%		70-141	1
MTBE	19.56	ND	20.62	ug/Kg	95%		59-130	1
Benzene	20.72	ND	20.62	ug/Kg	101%		70-130	1
Trichloroethene	18.69	ND	20.62	ug/Kg	91%		69-130	1
Toluene	21.58	1.538	20.62	ug/Kg	97%		70-130	1
Chlorobenzene	20.09	ND	20.62	ug/Kg	97%		70-130	1
Surrogates								
Dibromofluoromethane	49.05		51.55	ug/Kg	95%		70-145	1
1,2-Dichloroethane-d4	45.38		51.55	ug/Kg	88%		70-145	1
Toluene-d8	52.14		51.55	ug/Kg	101%		70-145	1
Bromofluorobenzene	51.11		51.55	ug/Kg	99%		70-145	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1263598**	**Batch:**	**373211**
Matrix (Source ID):	**Soil (533394-007)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1263598 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	19.55	ND	20.37	ug/Kg	96%		70-141	7	43	1
MTBE	20.45	ND	20.37	ug/Kg	100%		59-130	6	30	1
Benzene	21.51	ND	20.37	ug/Kg	106%		70-130	5	30	1
Trichloroethene	18.82	ND	20.37	ug/Kg	92%		69-130	2	30	1
Toluene	22.50	1.538	20.37	ug/Kg	103%		70-130	5	30	1
Chlorobenzene	20.95	ND	20.37	ug/Kg	103%		70-130	5	30	1
Surrogates										
Dibromofluoromethane	48.81		50.92	ug/Kg	96%		70-145			1
1,2-Dichloroethane-d4	45.93		50.92	ug/Kg	90%		70-145			1
Toluene-d8	50.50		50.92	ug/Kg	99%		70-145			1
Bromofluorobenzene	50.79		50.92	ug/Kg	100%		70-145			1

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Batch QC

Type: Blank	**Lab ID:** QC1263599	**Batch:** 373211	
Matrix: Soil	**Method:** EPA 8260B	**Prep Method:** EPA 5030B	

QC1263599 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	250	35	06/05/25	06/05/25
Freon 12	ND		ug/Kg	250	95	06/05/25	06/05/25
Chloromethane	ND		ug/Kg	250	110	06/05/25	06/05/25
Vinyl Chloride	ND		ug/Kg	250	16	06/05/25	06/05/25
Bromomethane	ND		ug/Kg	250	180	06/05/25	06/05/25
Chloroethane	ND		ug/Kg	270	270	06/05/25	06/05/25
Trichlorofluoromethane	ND		ug/Kg	250	55	06/05/25	06/05/25
Acetone	ND		ug/Kg	5,000	3,600	06/05/25	06/05/25
Freon 113	ND		ug/Kg	250	30	06/05/25	06/05/25
1,1-Dichloroethene	ND		ug/Kg	250	29	06/05/25	06/05/25
Methylene Chloride	ND		ug/Kg	860	860	06/05/25	06/05/25
MTBE	ND		ug/Kg	250	91	06/05/25	06/05/25
trans-1,2-Dichloroethene	ND		ug/Kg	250	28	06/05/25	06/05/25
1,1-Dichloroethane	ND		ug/Kg	250	65	06/05/25	06/05/25
2-Butanone	ND		ug/Kg	5,000	120	06/05/25	06/05/25
cis-1,2-Dichloroethene	ND		ug/Kg	250	33	06/05/25	06/05/25
2,2-Dichloropropane	ND		ug/Kg	250	44	06/05/25	06/05/25
Chloroform	ND		ug/Kg	250	81	06/05/25	06/05/25
Bromochloromethane	ND		ug/Kg	250	83	06/05/25	06/05/25
1,1,1-Trichloroethane	ND		ug/Kg	250	62	06/05/25	06/05/25
1,1-Dichloropropene	ND		ug/Kg	250	62	06/05/25	06/05/25
Carbon Tetrachloride	ND		ug/Kg	250	64	06/05/25	06/05/25
1,2-Dichloroethane	ND		ug/Kg	250	100	06/05/25	06/05/25
Benzene	ND		ug/Kg	250	17	06/05/25	06/05/25
Trichloroethene	ND		ug/Kg	250	16	06/05/25	06/05/25
1,2-Dichloropropane	ND		ug/Kg	250	31	06/05/25	06/05/25
Bromodichloromethane	ND		ug/Kg	250	54	06/05/25	06/05/25
Dibromomethane	ND		ug/Kg	250	63	06/05/25	06/05/25
4-Methyl-2-Pentanone	ND		ug/Kg	250	110	06/05/25	06/05/25
cis-1,3-Dichloropropene	ND		ug/Kg	250	87	06/05/25	06/05/25
Toluene	ND		ug/Kg	250	45	06/05/25	06/05/25
trans-1,3-Dichloropropene	ND		ug/Kg	250	89	06/05/25	06/05/25
1,1,2-Trichloroethane	ND		ug/Kg	250	59	06/05/25	06/05/25
1,3-Dichloropropane	ND		ug/Kg	250	41	06/05/25	06/05/25
Tetrachloroethene	ND		ug/Kg	250	17	06/05/25	06/05/25
Dibromochloromethane	ND		ug/Kg	250	91	06/05/25	06/05/25
1,2-Dibromoethane	ND		ug/Kg	250	58	06/05/25	06/05/25
Chlorobenzene	ND		ug/Kg	250	57	06/05/25	06/05/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	250	67	06/05/25	06/05/25
Ethylbenzene	ND		ug/Kg	250	51	06/05/25	06/05/25
m,p-Xylenes	ND		ug/Kg	500	38	06/05/25	06/05/25
o-Xylene	ND		ug/Kg	250	45	06/05/25	06/05/25
Styrene	ND		ug/Kg	250	51	06/05/25	06/05/25
Bromoform	ND		ug/Kg	250	140	06/05/25	06/05/25
Isopropylbenzene	ND		ug/Kg	250	56	06/05/25	06/05/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	250	43	06/05/25	06/05/25
1,2,3-Trichloropropane	ND		ug/Kg	250	52	06/05/25	06/05/25

ENTHALPY ANALYTICAL

Batch QC

QC1263599 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	250	42	06/05/25	06/05/25
Bromobenzene	ND		ug/Kg	250	76	06/05/25	06/05/25
1,3,5-Trimethylbenzene	ND		ug/Kg	250	46	06/05/25	06/05/25
2-Chlorotoluene	ND		ug/Kg	250	45	06/05/25	06/05/25
4-Chlorotoluene	ND		ug/Kg	250	42	06/05/25	06/05/25
tert-Butylbenzene	ND		ug/Kg	250	52	06/05/25	06/05/25
1,2,4-Trimethylbenzene	ND		ug/Kg	250	45	06/05/25	06/05/25
sec-Butylbenzene	ND		ug/Kg	250	48	06/05/25	06/05/25
para-Isopropyl Toluene	ND		ug/Kg	250	54	06/05/25	06/05/25
1,3-Dichlorobenzene	ND		ug/Kg	250	62	06/05/25	06/05/25
1,4-Dichlorobenzene	ND		ug/Kg	250	61	06/05/25	06/05/25
n-Butylbenzene	ND		ug/Kg	250	36	06/05/25	06/05/25
1,2-Dichlorobenzene	ND		ug/Kg	250	64	06/05/25	06/05/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	250	74	06/05/25	06/05/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	51	06/05/25	06/05/25
Hexachlorobutadiene	ND		ug/Kg	250	82	06/05/25	06/05/25
Naphthalene	ND		ug/Kg	250	130	06/05/25	06/05/25
1,2,3-Trichlorobenzene	ND		ug/Kg	250	35	06/05/25	06/05/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	250	72	06/05/25	06/05/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	250	62	06/05/25	06/05/25
Xylene (total)	ND		ug/Kg	250		06/05/25	06/05/25
Surrogates				**Limits**			
Dibromofluoromethane	90%		%REC	70-130		06/05/25	06/05/25
1,2-Dichloroethane-d4	88%		%REC	70-145		06/05/25	06/05/25
Toluene-d8	101%		%REC	70-145		06/05/25	06/05/25
Bromofluorobenzene	98%		%REC	70-145		06/05/25	06/05/25

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1263600	Batch: 373211
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1263600 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Freon 12	ND		ug/Kg	5.0	2.6	06/06/25	06/06/25
Chloromethane	ND		ug/Kg	5.0	3.5	06/06/25	06/06/25
Vinyl Chloride	ND		ug/Kg	5.0	3.6	06/06/25	06/06/25
Bromomethane	ND		ug/Kg	5.0	2.2	06/06/25	06/06/25
Chloroethane	ND		ug/Kg	5.0	3.8	06/06/25	06/06/25
Trichlorofluoromethane	ND		ug/Kg	5.0	3.2	06/06/25	06/06/25
Acetone	ND		ug/Kg	100	45	06/06/25	06/06/25
Freon 113	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,1-Dichloroethene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
Methylene Chloride	ND		ug/Kg	5.0	4.8	06/06/25	06/06/25
MTBE	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1.7	06/06/25	06/06/25
1,1-Dichloroethane	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
2-Butanone	ND		ug/Kg	100	7.4	06/06/25	06/06/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
2,2-Dichloropropane	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
Chloroform	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Bromochloromethane	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,1-Dichloropropene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Carbon Tetrachloride	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,2-Dichloroethane	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Benzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Trichloroethene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2-Dichloropropane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Bromodichloromethane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Dibromomethane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1.9	06/06/25	06/06/25
Toluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
1,3-Dichloropropane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
Tetrachloroethene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Dibromochloromethane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,2-Dibromoethane	ND		ug/Kg	5.0	0.6	06/06/25	06/06/25
Chlorobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Ethylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
m,p-Xylenes	ND		ug/Kg	10	2.0	06/06/25	06/06/25
o-Xylene	ND		ug/Kg	5.0	0.6	06/06/25	06/06/25
Styrene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Bromoform	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Isopropylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25

ENTHALPY ANALYTICAL

Batch QC

QC1263600 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Bromobenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
2-Chlorotoluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
4-Chlorotoluene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
tert-Butylbenzene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
sec-Butylbenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
n-Butylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1.8	06/06/25	06/06/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Hexachlorobutadiene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Naphthalene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1.6	06/06/25	06/06/25
Xylene (total)	ND		ug/Kg	5.0		06/06/25	06/06/25
Surrogates				**Limits**			
Dibromofluoromethane	92%		%REC	70-130		06/06/25	06/06/25
1,2-Dichloroethane-d4	86%		%REC	70-145		06/06/25	06/06/25
Toluene-d8	100%		%REC	70-145		06/06/25	06/06/25
Bromofluorobenzene	99%		%REC	70-145		06/06/25	06/06/25

Type: Lab Control Sample	**Lab ID: QC1263683**	**Batch: 373228**
Matrix: Soil	**Method: EPA 8260B**	**Prep Method: EPA 5030B**

QC1263683 Analyte	Result	Spiked	Units	Recovery	Qual	Limits
1,1-Dichloroethene	53.22	50.00	ug/Kg	106%		70-131
MTBE	50.41	50.00	ug/Kg	101%		69-130
Benzene	55.12	50.00	ug/Kg	110%		70-130
Trichloroethene	52.64	50.00	ug/Kg	105%		70-130
Toluene	56.34	50.00	ug/Kg	113%		70-130
Chlorobenzene	55.72	50.00	ug/Kg	111%		70-130
Surrogates						
Dibromofluoromethane	47.57	50.00	ug/Kg	95%		70-130
1,2-Dichloroethane-d4	44.23	50.00	ug/Kg	88%		70-145
Toluene-d8	51.83	50.00	ug/Kg	104%		70-145
Bromofluorobenzene	50.13	50.00	ug/Kg	100%		70-145

ENTHALPY ANALYTICAL

Batch QC

Type:	**Lab Control Sample Duplicate**	**Lab ID:**	**QC1263684**	**Batch:**	**373228**
Matrix:	**Soil**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1263684 Analyte	Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim
1,1-Dichloroethene	52.20	50.00	ug/Kg	104%		70-131	2	33
MTBE	50.69	50.00	ug/Kg	101%		69-130	1	30
Benzene	53.56	50.00	ug/Kg	107%		70-130	3	30
Trichloroethene	50.92	50.00	ug/Kg	102%		70-130	3	30
Toluene	54.16	50.00	ug/Kg	108%		70-130	4	30
Chlorobenzene	54.02	50.00	ug/Kg	108%		70-130	3	30
Surrogates								
Dibromofluoromethane	48.57	50.00	ug/Kg	97%		70-130		
1,2-Dichloroethane-d4	43.58	50.00	ug/Kg	87%		70-145		
Toluene-d8	51.00	50.00	ug/Kg	102%		70-145		
Bromofluorobenzene	49.76	50.00	ug/Kg	100%		70-145		

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1263687	Batch: 373228
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1263687 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Freon 12	ND		ug/Kg	5.0	2.6	06/06/25	06/06/25
Chloromethane	ND		ug/Kg	5.0	3.5	06/06/25	06/06/25
Vinyl Chloride	ND		ug/Kg	5.0	3.6	06/06/25	06/06/25
Bromomethane	ND		ug/Kg	5.0	2.2	06/06/25	06/06/25
Chloroethane	ND		ug/Kg	5.0	3.8	06/06/25	06/06/25
Trichlorofluoromethane	ND		ug/Kg	5.0	3.2	06/06/25	06/06/25
Acetone	ND		ug/Kg	100	45	06/06/25	06/06/25
Freon 113	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
1,1-Dichloroethene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
Methylene Chloride	ND		ug/Kg	5.0	4.8	06/06/25	06/06/25
MTBE	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
trans-1,2-Dichloroethene	ND		ug/Kg	5.0	1.7	06/06/25	06/06/25
1,1-Dichloroethane	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
2-Butanone	ND		ug/Kg	100	7.4	06/06/25	06/06/25
cis-1,2-Dichloroethene	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
2,2-Dichloropropane	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
Chloroform	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Bromochloromethane	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,1,1-Trichloroethane	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,1-Dichloropropene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Carbon Tetrachloride	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
1,2-Dichloroethane	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Benzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Trichloroethene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2-Dichloropropane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Bromodichloromethane	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
Dibromomethane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
4-Methyl-2-Pentanone	ND		ug/Kg	5.0	1.2	06/06/25	06/06/25
cis-1,3-Dichloropropene	ND		ug/Kg	5.0	1.9	06/06/25	06/06/25
Toluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
trans-1,3-Dichloropropene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,2-Trichloroethane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
1,3-Dichloropropane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
Tetrachloroethene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Dibromochloromethane	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,2-Dibromoethane	ND		ug/Kg	5.0	0.6	06/06/25	06/06/25
Chlorobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Ethylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
m,p-Xylenes	ND		ug/Kg	10	2.0	06/06/25	06/06/25
o-Xylene	ND		ug/Kg	5.0	0.6	06/06/25	06/06/25
Styrene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
Bromoform	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
Isopropylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	5.0	0.5	06/06/25	06/06/25
1,2,3-Trichloropropane	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25

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Batch QC

QC1263687 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Bromobenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,3,5-Trimethylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
2-Chlorotoluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
4-Chlorotoluene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
tert-Butylbenzene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,2,4-Trimethylbenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
sec-Butylbenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
para-Isopropyl Toluene	ND		ug/Kg	5.0	0.9	06/06/25	06/06/25
1,3-Dichlorobenzene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,4-Dichlorobenzene	ND		ug/Kg	5.0	0.8	06/06/25	06/06/25
n-Butylbenzene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
1,2-Dichlorobenzene	ND		ug/Kg	5.0	0.7	06/06/25	06/06/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	5.0	1.8	06/06/25	06/06/25
1,2,4-Trichlorobenzene	ND		ug/Kg	5.0	1.3	06/06/25	06/06/25
Hexachlorobutadiene	ND		ug/Kg	5.0	1.0	06/06/25	06/06/25
Naphthalene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
1,2,3-Trichlorobenzene	ND		ug/Kg	5.0	1.1	06/06/25	06/06/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1.4	06/06/25	06/06/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	5.0	1.6	06/06/25	06/06/25
Xylene (total)	ND		ug/Kg	5.0		06/06/25	06/06/25
Surrogates				**Limits**			
Dibromofluoromethane	93%		%REC	70-130		06/06/25	06/06/25
1,2-Dichloroethane-d4	88%		%REC	70-145		06/06/25	06/06/25
Toluene-d8	101%		%REC	70-145		06/06/25	06/06/25
Bromofluorobenzene	99%		%REC	70-145		06/06/25	06/06/25

ENTHALPY ANALYTICAL

Batch QC

Type: Blank	Lab ID: QC1263688	Batch: 373228
Matrix: Soil	Method: EPA 8260B	Prep Method: EPA 5030B

QC1263688 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
3-Chloropropene	ND		ug/Kg	250	35	06/06/25	06/06/25
Freon 12	ND		ug/Kg	250	95	06/06/25	06/06/25
Chloromethane	ND		ug/Kg	250	110	06/06/25	06/06/25
Vinyl Chloride	ND		ug/Kg	250	16	06/06/25	06/06/25
Bromomethane	ND		ug/Kg	250	180	06/06/25	06/06/25
Chloroethane	ND		ug/Kg	270	270	06/06/25	06/06/25
Trichlorofluoromethane	ND		ug/Kg	250	55	06/06/25	06/06/25
Acetone	ND		ug/Kg	5,000	3,600	06/06/25	06/06/25
Freon 113	ND		ug/Kg	250	30	06/06/25	06/06/25
1,1-Dichloroethene	ND		ug/Kg	250	29	06/06/25	06/06/25
Methylene Chloride	ND		ug/Kg	860	860	06/06/25	06/06/25
MTBE	ND		ug/Kg	250	91	06/06/25	06/06/25
trans-1,2-Dichloroethene	ND		ug/Kg	250	28	06/06/25	06/06/25
1,1-Dichloroethane	ND		ug/Kg	250	65	06/06/25	06/06/25
2-Butanone	ND		ug/Kg	5,000	120	06/06/25	06/06/25
cis-1,2-Dichloroethene	ND		ug/Kg	250	33	06/06/25	06/06/25
2,2-Dichloropropane	ND		ug/Kg	250	44	06/06/25	06/06/25
Chloroform	ND		ug/Kg	250	81	06/06/25	06/06/25
Bromochloromethane	ND		ug/Kg	250	83	06/06/25	06/06/25
1,1,1-Trichloroethane	ND		ug/Kg	250	62	06/06/25	06/06/25
1,1-Dichloropropene	ND		ug/Kg	250	62	06/06/25	06/06/25
Carbon Tetrachloride	ND		ug/Kg	250	64	06/06/25	06/06/25
1,2-Dichloroethane	ND		ug/Kg	250	100	06/06/25	06/06/25
Benzene	ND		ug/Kg	250	17	06/06/25	06/06/25
Trichloroethene	ND		ug/Kg	250	16	06/06/25	06/06/25
1,2-Dichloropropane	ND		ug/Kg	250	31	06/06/25	06/06/25
Bromodichloromethane	ND		ug/Kg	250	54	06/06/25	06/06/25
Dibromomethane	ND		ug/Kg	250	63	06/06/25	06/06/25
4-Methyl-2-Pentanone	ND		ug/Kg	250	110	06/06/25	06/06/25
cis-1,3-Dichloropropene	ND		ug/Kg	250	87	06/06/25	06/06/25
Toluene	ND		ug/Kg	250	45	06/06/25	06/06/25
trans-1,3-Dichloropropene	ND		ug/Kg	250	89	06/06/25	06/06/25
1,1,2-Trichloroethane	ND		ug/Kg	250	59	06/06/25	06/06/25
1,3-Dichloropropane	ND		ug/Kg	250	41	06/06/25	06/06/25
Tetrachloroethene	ND		ug/Kg	250	17	06/06/25	06/06/25
Dibromochloromethane	ND		ug/Kg	250	91	06/06/25	06/06/25
1,2-Dibromoethane	ND		ug/Kg	250	58	06/06/25	06/06/25
Chlorobenzene	ND		ug/Kg	250	57	06/06/25	06/06/25
1,1,1,2-Tetrachloroethane	ND		ug/Kg	250	67	06/06/25	06/06/25
Ethylbenzene	ND		ug/Kg	250	51	06/06/25	06/06/25
m,p-Xylenes	ND		ug/Kg	500	38	06/06/25	06/06/25
o-Xylene	ND		ug/Kg	250	45	06/06/25	06/06/25
Styrene	ND		ug/Kg	250	51	06/06/25	06/06/25
Bromoform	ND		ug/Kg	250	140	06/06/25	06/06/25
Isopropylbenzene	ND		ug/Kg	250	56	06/06/25	06/06/25
1,1,2,2-Tetrachloroethane	ND		ug/Kg	250	43	06/06/25	06/06/25
1,2,3-Trichloropropane	ND		ug/Kg	250	52	06/06/25	06/06/25

ENTHALPY ANALYTICAL

Batch QC

QC1263688 Analyte	Result	Qual	Units	RL	MDL	Prepared	Analyzed
Propylbenzene	ND		ug/Kg	250	42	06/06/25	06/06/25
Bromobenzene	ND		ug/Kg	250	76	06/06/25	06/06/25
1,3,5-Trimethylbenzene	ND		ug/Kg	250	46	06/06/25	06/06/25
2-Chlorotoluene	ND		ug/Kg	250	45	06/06/25	06/06/25
4-Chlorotoluene	ND		ug/Kg	250	42	06/06/25	06/06/25
tert-Butylbenzene	ND		ug/Kg	250	52	06/06/25	06/06/25
1,2,4-Trimethylbenzene	ND		ug/Kg	250	45	06/06/25	06/06/25
sec-Butylbenzene	ND		ug/Kg	250	48	06/06/25	06/06/25
para-Isopropyl Toluene	ND		ug/Kg	250	54	06/06/25	06/06/25
1,3-Dichlorobenzene	ND		ug/Kg	250	62	06/06/25	06/06/25
1,4-Dichlorobenzene	ND		ug/Kg	250	61	06/06/25	06/06/25
n-Butylbenzene	ND		ug/Kg	250	36	06/06/25	06/06/25
1,2-Dichlorobenzene	ND		ug/Kg	250	64	06/06/25	06/06/25
1,2-Dibromo-3-Chloropropane	ND		ug/Kg	250	74	06/06/25	06/06/25
1,2,4-Trichlorobenzene	ND		ug/Kg	250	51	06/06/25	06/06/25
Hexachlorobutadiene	ND		ug/Kg	250	82	06/06/25	06/06/25
Naphthalene	ND		ug/Kg	250	130	06/06/25	06/06/25
1,2,3-Trichlorobenzene	ND		ug/Kg	250	35	06/06/25	06/06/25
cis-1,4-Dichloro-2-butene	ND		ug/Kg	250	72	06/06/25	06/06/25
trans-1,4-Dichloro-2-butene	ND		ug/Kg	250	62	06/06/25	06/06/25
Xylene (total)	ND		ug/Kg	250		06/06/25	06/06/25
Surrogates				**Limits**			
Dibromofluoromethane	87%		%REC	70-130		06/06/25	06/06/25
1,2-Dichloroethane-d4	88%		%REC	70-145		06/06/25	06/06/25
Toluene-d8	103%		%REC	70-145		06/06/25	06/06/25
Bromofluorobenzene	98%		%REC	70-145		06/06/25	06/06/25

Type:	**Matrix Spike**	**Lab ID:**	**QC1263744**	**Batch:**	**373228**
Matrix (Source ID):	**Soil (533394-030)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1263744 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	DF
1,1-Dichloroethene	15.86	ND	20.33	ug/Kg	78%		70-141	1
MTBE	16.75	ND	20.33	ug/Kg	82%		59-130	1
Benzene	16.41	ND	20.33	ug/Kg	81%		70-130	1
Trichloroethene	14.57	ND	20.33	ug/Kg	72%		69-130	1
Toluene	15.59	ND	20.33	ug/Kg	77%		70-130	1
Chlorobenzene	13.41	ND	20.33	ug/Kg	66%	*	70-130	1
Surrogates								
Dibromofluoromethane	48.77		50.81	ug/Kg	96%		70-145	1
1,2-Dichloroethane-d4	46.27		50.81	ug/Kg	91%		70-145	1
Toluene-d8	52.90		50.81	ug/Kg	104%		70-145	1
Bromofluorobenzene	52.07		50.81	ug/Kg	102%		70-145	1

ENTHALPY ANALYTICAL

Batch QC

Type:	**Matrix Spike Duplicate**	**Lab ID:**	**QC1263745**	**Batch:**	**373228**
Matrix (Source ID):	**Soil (533394-030)**	**Method:**	**EPA 8260B**	**Prep Method:**	**EPA 5030B**

QC1263745 Analyte	Result	Source Sample Result	Spiked	Units	Recovery	Qual	Limits	RPD	RPD Lim	DF
1,1-Dichloroethene	17.27	ND	20.33	ug/Kg	85%		70-141	9	43	1
MTBE	17.80	ND	20.33	ug/Kg	88%		59-130	6	30	1
Benzene	18.11	ND	20.33	ug/Kg	89%		70-130	10	30	1
Trichloroethene	16.15	ND	20.33	ug/Kg	79%		69-130	10	30	1
Toluene	17.32	ND	20.33	ug/Kg	85%		70-130	10	30	1
Chlorobenzene	14.89	ND	20.33	ug/Kg	73%		70-130	10	30	1
Surrogates										
Dibromofluoromethane	50.03		50.81	ug/Kg	98%		70-145			1
1,2-Dichloroethane-d4	46.21		50.81	ug/Kg	91%		70-145			1
Toluene-d8	52.36		50.81	ug/Kg	103%		70-145			1
Bromofluorobenzene	51.37		50.81	ug/Kg	101%		70-145			1

* Value is outside QC limits
J Estimated value
ND Not Detected
b See narrative