FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

MJHJ00	

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE

Case No.: 51682 MA No.: SDG No.: MJHJ00

Matrix: SOIL

Lab Sample ID: P4434-01

% Solids: 96.5

Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$:

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	3.4		10/24/2024	2201
7439-92-1	Lead	19	*	10/24/2024	2201

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

Matrix: SOIL Lab Sample ID: P4434-02

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

% Solids: 96.1 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	7.2		10/24/2024	2205
7439-92-1	Lead	69	*	10/24/2024	2205

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJHJ11	

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-03

% Solids: 95.5 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	4.9		10/24/2024	2210
7439-92-1	Lead	39	*	10/24/2024	2210

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJHJ12	

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-04

% Solids: 96.1 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	5.1		10/24/2024	2214
7439-92-1	Lead	98	*	10/24/2024	2214

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

мјнј13	

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-05

% Solids: 95.9 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	5.7		10/24/2024	2219
7439-92-1	Lead	43	*	10/24/2024	2219

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJHJ14		

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-06

% Solids: 95.7 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	6.1		10/24/2024	2223
7439-92-1	Lead	50	*	10/24/2024	2223

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-07

% Solids: 92.2 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	2.0		10/24/2024	2227
7439-92-1	Lead	14	*	10/24/2024	2227

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJHJ16	

 Lab Code:
 ACE
 Case No.:
 51682
 MA No.:
 SDG No.:
 MJHJ00

Matrix: SOIL Lab Sample ID: P4434-08

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

% Solids: 91.7 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	5.1		10/24/2024	2232
7439-92-1	Lead	42	*	10/24/2024	2232

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJHJ17	

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-09

% Solids: 94 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	2.7		10/24/2024	2236
7439-92-1	Lead	22	*	10/24/2024	2236

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Matrix: SOIL Lab Sample ID: P4434-10

% Solids: 92.4 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $\overline{(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)}$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	4.6		10/24/2024	2241
7439-92-1	Lead	35	*	10/24/2024	2241

NOTE: Hardness (total) is reported in mg/L

FORM 1 - IN

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MJHJ19	

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51682 MA No.: SDG No.: MJHJ00

Lab Sample ID: P4434-11 Matrix: SOIL

% Solids: 92.7 Date Received: 10/18/2024

Analytical Method: ICP AES

Concentration Units $(\mu g/L, mg/L, mg/kg dry weight, \mu g, or \mu g/cm^2)$: mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7440-38-2	Arsenic	1.9		10/24/2024	2245
7439-92-1	Lead	9.7	*	10/24/2024	2245

NOTE: Hardness (total) is reported in mg/L