FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCX4

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

Matrix: SOIL Lab Sample ID: P4502-11

% Solids: 80.3 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.26	Ъ	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCX7

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

Matrix: SOIL Lab Sample ID: P4502-12

% Solids: 82.6 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.59	U	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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

Matrix: SOIL Lab Sample ID: P4502-13

% Solids: 79 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.21	J	10/29/2024	1208

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET MBHCX9

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

Case No.: 51698 MA No.: SDG No.: MBHCX4 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P4502-14

% Solids: 66 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.72	U	10/29/2024	1106

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

FORM 1 - IN

MBHCY1	

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51698 MA No.: SDG No.: MBHCX4 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P4502-01

% Solids: 81 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.61	U	10/29/2024	1051

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

FORM 1 - IN

MBHCY2

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51698 MA No.: SDG No.: MBHCX4 Lab Code: ACE

Lab Sample ID: P4502-02 Matrix: SOIL

% Solids: 71.9 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.38	J	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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

Matrix: SOIL Lab Sample ID: P4502-03

% Solids: 85.7 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.57	U	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCY4

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

Matrix: SOIL Lab Sample ID: P4502-04

% Solids: 56.5 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.87	U	10/29/2024	1059

NOTE: Hardness (total) is reported in $\ensuremath{\text{mg}/\text{L}}$

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

МВНСҮ8	

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

Matrix: SOIL Lab Sample ID: P4502-05

% Solids: 79 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.60	U	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

МВНСҮ9

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

Matrix: SOIL Lab Sample ID: P4502-06

% Solids: 81.4 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.93		10/29/2024	1059

NOTE: Hardness (total) is reported in $\ensuremath{\text{mg}/\text{L}}$

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCZ0

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

Matrix: SOIL Lab Sample ID: P4502-07

% Solids: 73.6 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.62	J	10/29/2024	1059

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

FORM 1 - IN

MBHCZ1

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51698 MA No.: SDG No.: MBHCX4 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P4502-08

% Solids: 82.4 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.60	U	10/29/2024	1059

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

FORM 1 - IN

MBHCZ2

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51698 MA No.: SDG No.: MBHCX4 Lab Code: ACE

Lab Sample ID: P4502-09 Matrix: SOIL

% Solids: 78.8 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.61	U	10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCZ3

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

Matrix: SOIL Lab Sample ID: P4502-10

% Solids: 86.4 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.61		10/29/2024	1059

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHD00	

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

Matrix: SOIL Lab Sample ID: P4502-15

% Solids: 80.8 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.58	U	10/29/2024	1208

NOTE: Hardness (total) is reported in $\ensuremath{\text{mg}/\text{L}}$

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHD01	

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

Matrix: SOIL Lab Sample ID: P4502-16

% Solids: 81.2 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.57	U	10/29/2024	1106

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

|--|

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

Matrix: SOIL Lab Sample ID: P4502-17

% Solids: 78.2 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.59	U	10/29/2024	1106

NOTE: Hardness (total) is reported in $\ensuremath{\text{mg}/\text{L}}$

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE

Case No.: 51698 MA No.: SDG No.: MBHCX4

Matrix: SOIL

Lab Sample ID: P4502-18

% Solids: 77.1

Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.62	U	10/29/2024	1106

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

MBHDO4
11211201

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

Lab Code: ACE

Case No.: 51698 MA No.: SDG No.: MBHCX4

Matrix: SOIL

Lab Sample ID: P4502-19

% Solids: 79.3

Date Received: 10/23/2024

Analytical Method: CN

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

mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
57-12-5	Cyanide	0.61	U	10/29/2024	1106

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHZC9

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

Matrix: SOIL Lab Sample ID: P4502-20

% Solids: 82.7 Date Received: 10/23/2024

Analytical Method: CN

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
57-12-5	Cyanide	0.59	U	10/29/2024	1106

NOTE: Hardness (total) is reported in $\ensuremath{\text{mg}/\text{L}}$