FORM 1 - IN

ME28Q6

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5156-01

% Solids: 82.6 Date Received: 12/06/2024

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	12/13/2024	1518

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

FORM 1 - IN

ME28Q7

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5156-02

% Solids: 89.6 Date Received: 12/06/2024

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	0.55	U	12/13/2024	1525

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28Q8

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

Matrix: SOIL Lab Sample ID: P5156-03

% Solids: 92.6 Date Received: 12/06/2024

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	0.51	U	12/13/2024	1526

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

FORM 1 - IN

ME28Q9

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5156-04

% Solids: 94 Date Received: 12/06/2024

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	0.50	U	12/13/2024	1526

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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ME28R0		

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

Matrix: SOIL Lab Sample ID: P5156-05

% Solids: 92.3 Date Received: 12/06/2024

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	0.52	U	12/13/2024	1526

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28R1	

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

Matrix: SOIL Lab Sample ID: P5156-06

% Solids: 82.7 Date Received: 12/06/2024

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	0.56	U	12/13/2024	1526

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28R2

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

Matrix: SOIL Lab Sample ID: P5156-07

% Solids: 72.4 Date Received: 12/06/2024

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	0.54	J	12/13/2024	1526

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28T4

Matrix: SOIL Lab Sample ID: P5156-08

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

% Solids: 81.1 Date Received: 12/10/2024

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	0.92		12/13/2024	1526

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28T5

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

Lab Code: ACE

Case No.: 51847 MA No.: SDG No.: ME28Q6

Matrix: SOIL

Lab Sample ID: P5156-09

% Solids: 77.7

Date Received: 12/10/2024

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	1.3		12/13/2024	1526

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

FORM 1 - IN

ME28T6

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5156-10

% Solids: 81.7 Date Received: 12/10/2024

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	1.2		12/13/2024	1526

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

FORM 1 - IN

ME28T7

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Matrix: SOIL Lab Sample ID: P5156-11

% Solids: 83 Date Received: 12/10/2024

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	0.36	J	12/13/2024	1526

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

FORM 1 - IN

ME28T8

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Lab Sample ID: P5156-12 Matrix: SOIL

% Solids: 84.2 Date Received: 12/10/2024

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	0.36	J	12/13/2024	1526

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28T9

INORGANIC ANALISIS DATA SHEET

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

Matrix: SOIL Lab Sample ID: P5156-13

% Solids: 76.8 Date Received: 12/10/2024

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	2.5		12/13/2024	1533

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28W0

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

Matrix: SOIL Lab Sample ID: P5156-14

% Solids: 77.7 Date Received: 12/10/2024

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	5.9		12/13/2024	1533

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W1	

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

Matrix: SOIL Lab Sample ID: P5156-15

% Solids: 78.4 Date Received: 12/11/2024

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	5.4		12/13/2024	1533

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

FORM 1 - IN

ME28W2

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Lab Sample ID: P5156-16 Matrix: SOIL

% Solids: 75.3 Date Received: 12/11/2024

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	4.6		12/13/2024	1533

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

FORM 1 - IN

ME28W3

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51847 MA No.: SDG No.: ME28Q6 Lab Code: ACE

Lab Sample ID: P5156-19 Matrix: SOIL

% Solids: 78.4 Date Received: 12/11/2024

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	0.89		12/13/2024	1533

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W4		

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

Matrix: SOIL Lab Sample ID: P5156-20

% Solids: 80.8 Date Received: 12/11/2024

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	0.45	J	12/13/2024	1533

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W5	

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

Matrix: SOIL Lab Sample ID: P5156-21

% Solids: 78.1 Date Received: 12/11/2024

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	2.3		12/13/2024	1533

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: P5156-22

% Solids: 77.9 Date Received: 12/11/2024

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	2.1		12/13/2024	1533

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