FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28Q6

Matrix: SOIL Lab Sample ID: P5156-01

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

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.23		12/20/2024	1204

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

Lab Sample ID: P5156-02 Matrix: SOIL

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.018	J	12/20/2024	1206

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

FORM 1 - IN

ME28Q8

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: P5156-03 Matrix: SOIL

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.092	U	12/20/2024	1209

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: Hg

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
7439-97-6	Mercury	0.036	J	12/20/2024	1211

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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: Hg

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
7439-97-6	Mercury	0.039	J	12/20/2024	1213

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

FORM 1 - IN

ME28R1

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: P5156-06 Matrix: SOIL

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.024	J	12/20/2024	1215

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: Hg

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
7439-97-6	Mercury	0.099	J	12/20/2024	1218

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

FORM 1 - IN

ME28T4

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: P5156-08

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.050	J	12/20/2024	1220

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28T5

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

Matrix: SOIL Lab Sample ID: P5156-09

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.069	J	12/20/2024	1222

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28T6

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

Matrix: SOIL Lab Sample ID: P5156-10

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.036	J	12/20/2024	1224

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: P5156-11

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.059	J	12/20/2024	1227

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME28T8	

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

Lab Code: ACE

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

Matrix: SOIL

Lab Sample ID: P5156-12

% Solids: 84.2

Date Received: 12/10/2024

Analytical Method: Hg

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
7439-97-6	Mercury	0.022	J	12/20/2024	1229

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET ME28T9

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

Lab Code: ACE

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

Matrix: SOIL

Lab Sample ID: P5156-13

% Solids: 76.8

Date Received: 12/10/2024

Analytical Method: Hg

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
7439-97-6	Mercury	0.13		12/20/2024	1231

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W0

Matrix: SOIL Lab Sample ID: P5156-14

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

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.13		12/20/2024	1233

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

FORM 1 - IN

ME28W1

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: P5156-15 Matrix: SOIL

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.21		12/20/2024	1236

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: Hg

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
7439-97-6	Mercury	0.13		12/20/2024	1243

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: Hg

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
7439-97-6	Mercury	0.062	J	12/20/2024	1250

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W4

Matrix: SOIL Lab Sample ID: P5156-20

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

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

Analytical Method: Hg

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
7439-97-6	Mercury	0.041	J	12/20/2024	1257

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: Hg

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
7439-97-6	Mercury	0.19		12/20/2024	1259

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME28W6

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: Hg

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
7439-97-6	Mercury	0.16		12/20/2024	1301

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