FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8C3		

INONGANIC ANALISIS DAIA SHEE.

Matrix: SOIL Lab Sample ID: Q1135-19

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

% Solids: 92.9 Date Received: 01/22/2025

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	0.18		02/07/2025	1717

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

|--|

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

Lab Code: ACE

Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL

Lab Sample ID: Q1135-21

% Solids: 88.8

Date Received: 01/22/2025

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	0.25		02/07/2025	1719

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8D2	
-------	--

INONGANIC ANALISIS DATA SHE

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

Lab Code: ACE Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL Lab Sample ID: Q1135-17

% Solids: 93.5 Date Received: 01/22/2025

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	0.052	J	02/07/2025	1712

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8D4	

Matrix: SOIL Lab Sample ID: Q1135-18

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

% Solids: 84.7 Date Received: 01/22/2025

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	0.12		02/07/2025	1715

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8D5	

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

Lab Code: ACE

Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL

Lab Sample ID: Q1135-22

% Solids: 95.8

Date Received: 01/22/2025

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	0.027	J	02/07/2025	1726

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8E3	

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

\_\_\_\_

Matrix: SOIL Lab Sample ID: Q1135-11

% Solids: 74.3 Date Received: 01/22/2025

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	1.6		02/07/2025	1659

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8E4
-------

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

Matrix: SOIL Lab Sample ID: Q1135-12

% Solids: 83.3 Date Received: 01/22/2025

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	0.16		02/07/2025	1701

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8E5	

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

Lab Code: ACE

Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL

Lab Sample ID: Q1135-13

% Solids: 78.9

Date Received: 01/22/2025

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	0.18		02/07/2025	1703

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8E6	

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

Matrix: SOIL Lab Sample ID: Q1135-14

% Solids: 90.1 Date Received: 01/22/2025

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	0.11		02/07/2025	1706

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8E7	

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

Lab Code: ACE

Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL

Lab Sample ID: Q1135-15

% Solids: 93.7

Date Received: 01/22/2025

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	0.070	J	02/07/2025	1708

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: Q1135-16

% Solids: 85.4 Date Received: 01/22/2025

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	0.12		02/07/2025	1710

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

77TOTE	
YE8F5	

INORGANIC ANALYSIS DATA SHE

Matrix: SOIL Lab Sample ID: Q1135-01

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

% Solids: 95.9 Date Received: 01/18/2025

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	0.084	J	02/07/2025	1638

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8F7	

INORGANIC ANALISIS DATA SHEE.

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

Matrix: SOIL Lab Sample ID: Q1135-02

% Solids: 91.2 Date Received: 01/18/2025

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	0.10	J	02/07/2025	1641

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8F8	

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

Case No.: 51955 MA No.: SDG No.: YE8F8

Matrix: SOIL

Lab Sample ID: Q1135-05

% Solids: 92.9

Date Received: 01/18/2025

Analytical Method: Hg

Lab Code: ACE

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	0.11		02/07/2025	1647

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8F9	

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

Matrix: SOIL Lab Sample ID: Q1135-06

% Solids: 93.7 Date Received: 01/18/2025

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		02/07/2025	1650

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H7		

Lab Na	ame: Alli	iance Technic	al Group.	LLC	Contract:	68HERH20D0011
Tab Ive	anc. All	tance recinite	ar oroup,	шшС	concract.	00111111112 0 0 0 0 1 1

Matrix: Water Lab Sample ID: Q1135-09

% Solids: Date Received: 01/18/2025

Analytical Method: Hg

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

lyzed Time Analyzed

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/07/2025	1145

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H9		

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

Matrix: SOIL Lab Sample ID: Q1135-07

% Solids: 84.1 Date Received: 01/18/2025

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		02/07/2025	1652

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

FORM 1 - IN

YE8J0		

INORGANIC ANALYSIS DATA SHEET

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

Matrix: SOIL Lab Sample ID: Q1135-08

% Solids: 79.3 Date Received: 01/18/2025

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	0.17		02/07/2025	1654

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8J1	

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

Matrix: SOIL Lab Sample ID: Q1135-10

% Solids: 80.6 Date Received: 01/18/2025

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	0.11	J	02/07/2025	1657

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