FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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YE8F6	

### INORGANIC ANALISIS DATA SHEET

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

Lab Code: ACE Case No.: 51955 MA No.: SDG No.: YE8G5

Matrix: Water Lab Sample ID: Q1106-13

% 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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.028	J	02/28/2025	1436

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

FORM 1 - IN

YE8F9	

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51955 MA No.: SDG No.: YE8G5 Lab Code: ACE Lab Sample ID: Q1106-14 Matrix: Water % 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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1438

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8G0		

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

Matrix: Water Lab Sample ID: Q1106-15

% Solids: Date Received: 01/18/2025

Analytical Method: Hq

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

ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.029	J	02/28/2025	1440

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

FORM 1 - IN

YE8G1	
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# INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51955 MA No.: SDG No.: YE8G5 Lab Code: ACE

Lab Sample ID: Q1106-16 Matrix: Water

% 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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.024	J	02/28/2025	1442

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8G2	

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

Matrix: Water Lab Sample ID: Q1106-17

% 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

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CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1445

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8G3		

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

Matrix: Water Lab Sample ID: Q1106-01

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1408

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8G5		

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

Matrix: Water Lab Sample ID: Q1106-02

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1411

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8G6	

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

Case No.: 51955 MA No.: SDG No.: YE8G5 Lab Code: ACE

Lab Sample ID: Q1106-03 Matrix: Water

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1413

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H0			
	YE8H0		

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

Lab Code: ACE Case No.: 51955 MA No.: SDG No.: YE8G5

Matrix: Water Lab Sample ID: Q1106-06

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.042	J	02/28/2025	1420

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H1			
	YE8H1		

T.ah	Name •	Alliance	Technical	Group	T.T.C	Contract.	68HERH20D0011
ьαр	Name:	ATTTAILCE	reciliircar	Group,	ГГС	Contract:	OOUFKUZUDUUT.

Matrix: Water Lab Sample ID: Q1106-07

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.074	J	02/28/2025	1422

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H2		

T.ah	Name •	Alliance	Technical	Groun	T.T.C	Contract.	68HERH20D0011
ьαр	Name:	ATTTAILCE	Technical	Group,		Contract:	COUPKUZODOOTI

Matrix: Water Lab Sample ID: Q1106-08

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.16	J	02/28/2025	1424

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H3		

Lab Na	ame: A	Alliance	Technical	Group.	LLC	Contract:	68HERH20D0011
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Matrix: Water Lab Sample ID: Q1106-09

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.028	J	02/28/2025	1427

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

YE8H4	

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

Case No.: 51955 MA No.: SDG No.: YE8G5 Lab Code: ACE

Lab Sample ID: Q1106-10 Matrix: Water

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.11	J	02/28/2025	1429

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H5		

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

Matrix: Water Lab Sample ID: Q1106-11

% Solids: Date Received: 01/16/2025

Analytical Method: Hg

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

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CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.053	J	02/28/2025	1431

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H6		

Lab	Name:	Alliance	Technical	Group.	T.T.C	Contract:	68HERH20D001

Matrix: Water Lab Sample ID: Q1106-12

% Solids: Date Received: 01/16/2025

Analytical Method: Hq

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

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CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1433

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

Lab Sample ID: Q1106-18 Matrix: Water

% Solids: Date Received: 01/18/2025

Analytical Method: Hq

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1447

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

# FORM 1 - IN

YE8J0
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## INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51955 MA No.: SDG No.: YE8G5 Lab Code: ACE

Lab Sample ID: Q1106-19 Matrix: Water

% 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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.051	J	02/28/2025	1449

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8J1	

Lab N	Jame:	Alliance	Technical	Group.	T.T.C.	Contract:	68HERH20D0011

Matrix: Water Lab Sample ID: Q1106-20

% Solids: Date Received: 01/18/2025

Analytical Method: Hq

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

ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/28/2025	1456

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