FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

MC0AL9	

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

Matrix: Water Lab Sample ID: Q1089-07

% Solids: Date Received: 01/17/2025

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	01/31/2025	1129

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AM2	

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

Matrix: Water Lab Sample ID: Q1089-08

% Solids: Date Received: 01/17/2025

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	01/31/2025	1132

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

MC0AZ9	

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

Case No.: 51948 MA No.: SDG No.: MC0B00 Lab Code: ACE

Lab Sample ID: Q1089-09 Matrix: Water

% Solids: Date Received: 01/17/2025

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	01/31/2025	1134

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B00	

Matrix: Water Lab Sample ID: Q1089-01

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

% Solids: Date Received: 01/15/2025

Analytical Method: Hg

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.067	J	01/31/2025	1116

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B01	

INORGANIC ANALISIS DATA SHEET

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

Matrix: Water Lab Sample ID: Q1089-02

% Solids: Date Received: 01/15/2025

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	01/31/2025	1118

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

FORM 1 - IN

MC0B02	

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical	Group,	LLC	Contract:	68HERH20D0011
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Lab Sample ID: Q1089-10 Matrix: Water

% Solids: Date Received: 01/17/2025

Analytical Method: Hg

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	0.066	J	01/31/2025	1136

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

FORM 1 - IN

MC0B04	
1100201	

INORGANIC ANALYSIS DATA SHEET

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

Matrix: Water Lab Sample ID: Q1089-11

% Solids: Date Received: 01/17/2025

Analytical Method: Hq

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

CAS I	No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-	97-6	Mercury	0.034	J	01/31/2025	1138

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B06	

Lab N	fame:	Alliance	Technical	Group,	LLC	Contract:	68HERH20D0011

Matrix: Water Lab Sample ID: Q1089-05

% Solids: Date Received: 01/15/2025

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	01/31/2025	1125

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

Date Received: 01/15/2025

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51948 MA No.: SDG No.: MC0B00 Lab Code: ACE Lab Sample ID: Q1089-06 Matrix: Water % Solids:

Analytical Method: Hq

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/31/2025	1127

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B09	

INORGANIC ANALISIS DATA SHEET

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

Lab Code: ACE Case No.: 51948 MA No.: SDG No.: MC0B00

Matrix: Water Lab Sample ID: Q1089-12

% Solids: Date Received: 01/17/2025

Analytical Method: Hq

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

<u>ug/L</u>

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.028	J	01/31/2025	1141

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

FORM 1 - IN

MC0B10	

INORGANIC ANALYSIS DATA SHEET

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

Case No.: 51948 MA No.: SDG No.: MC0B00 Lab Code: ACE

Lab Sample ID: Q1089-13 Matrix: Water

% Solids: Date Received: 01/17/2025

Analytical Method: Hq

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	01/31/2025	1143

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B11	

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

Matrix: Water Lab Sample ID: Q1089-14

% Solids: Date Received: 01/17/2025

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 01/31/2025 1145

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