FORM 1 - IN

ME2964

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-01 Matrix: Water % Solids: Date Received: 01/27/2025

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	02/18/2025	1417

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

# FORM 1 - IN

ME2981

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: Lab Code: ACE SDG No.: ME2964 Lab Sample ID: Q1200-04 Matrix: Water % Solids: Date Received: 01/29/2025

Analytical Method: Hg

CAS No.

7439-97-6

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

Analyte	Concentration	Q	Date Analyzed	Time Analyzed
Mercury	0.20	U	02/18/2025	1424

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2982	

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

Matrix: Water Lab Sample ID: Q1200-05

% Solids: Date Received: 01/29/2025

Analytical Method: Hq

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

lyzed Time Analyzed

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/18/2025	1426

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

# FORM 1 - IN

ME2983

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-06 Matrix: Water % Solids: Date Received: 01/29/2025

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	02/18/2025	1428

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2984		

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

Matrix: Water Lab Sample ID: Q1200-07

% Solids: Date Received: 01/29/2025

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	02/18/2025	1431

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

FORM 1 - IN

ME2985	

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-08 Matrix: Water % Solids: Date Received: 01/29/2025

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	02/18/2025	1433

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

### FORM 1 - IN

ME2986

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-09 Matrix: Water % Solids: Date Received: 01/29/2025

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	02/18/2025	1435

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

Date Received: 01/29/2025

### FORM 1 - IN

ME2987

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-10 Matrix: Water % Solids:

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	02/18/2025	1438

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

### FORM 1 - IN

ME2988

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-11 Matrix: Water % Solids: Date Received: 01/29/2025

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	02/18/2025	1440

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

# FORM 1 - IN

ME2992

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-12 Matrix: Water % Solids: Date Received: 01/30/2025

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	02/18/2025	1442

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

### FORM 1 - IN

ME2994

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-13 Matrix: Water % Solids: Date Received: 01/30/2025

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	02/18/2025	1444

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME2995	

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

Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE

Lab Sample ID: Q1200-14 Matrix: Water

% Solids: Date Received: 01/30/2025

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	02/18/2025	1447

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

FORM 1 - IN

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-16 Matrix: Water % Solids: Date Received: 01/30/2025

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	02/18/2025	1451

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

### FORM 1 - IN

ME2998

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2964 Lab Code: ACE Lab Sample ID: Q1200-17 Matrix: Water % Solids: Date Received: 01/30/2025

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	02/18/2025	1453

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME2999

INORGANIC ANALYSIS DATA SHEET

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

Matrix: Water Lab Sample ID: Q1200-15

% Solids: Date Received: 01/30/2025

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	02/18/2025	1449

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME29A0

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

Matrix: Water Lab Sample ID: Q1200-18

% Solids: Date Received: 01/31/2025

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	0.20	U	02/18/2025	1456

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME29A1	

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

Matrix: Water Lab Sample ID: Q1200-19

% Solids: Date Received: 01/31/2025

Analytical Method: Hg

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

ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7439-97-6	Mercury	0.20	U	02/18/2025	1458

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME29A2	

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

Matrix: Water Lab Sample ID: Q1200-20

% Solids: Date Received: 01/31/2025

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	02/18/2025	1505

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

# FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME29A3		

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

Matrix: Water Lab Sample ID: Q1200-21

% Solids: Date Received: 01/31/2025

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 02/18/2025 1507

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