### FORM 1 - IN

ME2948

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-01 Matrix: Water % Solids: Date Received: 01/24/2025

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	02/07/2025	1244

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

### FORM 1 - IN

ME2949

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-02 Matrix: Water % Solids: Date Received: 01/24/2025

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	02/07/2025	1247

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

#### FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME2955	

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

Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE

Lab Sample ID: Q1186-03 Matrix: Water

% Solids: Date Received: 01/24/2025

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	02/07/2025	1249

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

FORM 1 - IN INORGANIC ANALYSIS DATA SHEET

ME2956	

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

Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE

Lab Sample ID: Q1186-04 Matrix: Water

% Solids: Date Received: 01/24/2025

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	02/07/2025	1251

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

## FORM 1 - IN

ME2957

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-05 Matrix: Water % Solids: Date Received: 01/24/2025

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	02/07/2025	1253

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.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-16 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	02/07/2025	1323

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

		_
ME2959		

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

Matrix: Water Lab Sample ID: Q1186-09

% Solids: Date Received: 01/27/2025

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	02/07/2025	1302

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

## FORM 1 - IN

ME2960

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-06 Matrix: Water % Solids: Date Received: 01/24/2025

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	02/07/2025	1256

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2961		
MEZSOI		

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

Matrix: Water Lab Sample ID: Q1186-07

% Solids: Date Received: 01/24/2025

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	02/07/2025	1258

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

## FORM 1 - IN

ME2962

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-08 Matrix: Water % Solids: Date Received: 01/24/2025

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	02/07/2025	1300

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

### FORM 1 - IN

ME2963

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-12 Matrix: Water % Solids: Date Received: 01/27/2025

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	02/07/2025	1309

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

## FORM 1 - IN

ME2965

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-14 Matrix: Water % Solids: Date Received: 01/27/2025

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	02/07/2025	1314

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2966	

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

Matrix: Water Lab Sample ID: Q1186-15

% Solids: Date Received: 01/27/2025

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 02/07/2025 1316

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

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

Matrix: Water Lab Sample ID: Q1186-13

% Solids: Date Received: 01/27/2025

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	02/07/2025	1311

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

# FORM 1 - IN

ME2968

### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-17 Matrix: Water % Solids: Date Received: 01/28/2025

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	02/07/2025	1325

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.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-18 Matrix: Water

% Solids: Date Received: 01/28/2025

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	02/07/2025	1327

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

## FORM 1 - IN

ME2977

#### INORGANIC ANALYSIS DATA SHEET

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011 Case No.: 51900 MA No.: SDG No.: ME2948 Lab Code: ACE Lab Sample ID: Q1186-19 Matrix: Water % Solids: Date Received: 01/28/2025

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	02/07/2025	1330

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

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2980	

Lab Name:	Alliance	Technical	Group.	T.T.C	Contract.	68HERH20D0011
Lab Name.	ATTTAILCE	Technical	Group,		COILCLACE.	00111111111200011

Matrix: Water Lab Sample ID: Q1186-20

% Solids: Date Received: 01/28/2025

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	02/07/2025	1332

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