EPA SAMPLE NO.

A6311

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-01

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1300		02/10/2025	1725
7440-36-0	Antimony	610		02/10/2025	1725
7440-38-2	Arsenic	650		02/10/2025	1725
7440-39-3	Barium	1300		02/10/2025	1725
7440-41-7	Beryllium	140		02/10/2025	1725
7440-43-9	Cadmium	710		02/10/2025	1725
7440-70-2	Calcium	500	U	02/10/2025	1725
7440-47-3	Chromium	310		02/10/2025	1725
7440-48-4	Cobalt	260		02/10/2025	1725
7440-50-8	Copper	920		02/10/2025	1725
7439-89-6	Iron	2000		02/10/2025	1725
7439-92-1	Lead	740		02/10/2025	1725
7439-95-4	Magnesium	500	U	02/10/2025	1725
7439-96-5	Manganese	760		02/10/2025	1725
7440-02-0	Nickel	540		02/10/2025	1725
7440-09-7	Potassium	500	U	02/10/2025	1725
7782-49-2	Selenium	250	*	02/10/2025	1725
7440-22-4	Silver	780		02/10/2025	1725
7440-23-5	Sodium	500	U	02/10/2025	1725
7440-28-0	Thallium	740		02/10/2025	1725
7440-62-2	Vanadium	1700	D	02/10/2025	1817
7440-66-6	Zinc	1000		02/10/2025	1725

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

Comments:

EPA SAMPLE NO.

A6312

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-02

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	3500		02/10/2025	1728
7440-36-0	Antimony	840		02/10/2025	1728
7440-38-2	Arsenic	330		02/10/2025	1728
7440-39-3	Barium	620		02/10/2025	1728
7440-41-7	Beryllium	150		02/10/2025	1728
7440-43-9	Cadmium	290		02/10/2025	1728
7440-70-2	Calcium	500	U	02/10/2025	1728
7440-47-3	Chromium	380		02/10/2025	1728
7440-48-4	Cobalt	830		02/10/2025	1728
7440-50-8	Copper	240		02/10/2025	1728
7439-89-6	Iron	3000		02/10/2025	1728
7439-92-1	Lead	960		02/10/2025	1728
7439-95-4	Magnesium	500	U	02/10/2025	1728
7439-96-5	Manganese	640		02/10/2025	1728
7440-02-0	Nickel	1900	D	02/10/2025	1820
7440-09-7	Potassium	500	U	02/10/2025	1728
7782-49-2	Selenium	690	*	02/10/2025	1728
7440-22-4	Silver	1000	D	02/10/2025	1820
7440-23-5	Sodium	500	U	02/10/2025	1728
7440-28-0	Thallium	180		02/10/2025	1728
7440-62-2	Vanadium	83		02/10/2025	1728
7440-66-6	Zinc	1300		02/10/2025	1728

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

Comments:

EPA SAMPLE NO.

A6327

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-05

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	3500		02/10/2025	1731
7440-36-0	Antimony	0.43	J	02/10/2025	1731
7440-38-2	Arsenic	13		02/10/2025	1731
7440-39-3	Barium	21		02/10/2025	1731
7440-41-7	Beryllium	0.27	J	02/10/2025	1731
7440-43-9	Cadmium	1.0	U	02/10/2025	1731
7440-70-2	Calcium	31000		02/10/2025	1731
7440-47-3	Chromium	6.4		02/10/2025	1731
7440-48-4	Cobalt	2.1		02/10/2025	1731
7440-50-8	Copper	3.1		02/10/2025	1731
7439-89-6	Iron	7700		02/10/2025	1731
7439-92-1	Lead	8.6		02/10/2025	1731
7439-95-4	Magnesium	11000		02/10/2025	1731
7439-96-5	Manganese	150		02/10/2025	1731
7440-02-0	Nickel	6.9		02/10/2025	1731
7440-09-7	Potassium	880		02/10/2025	1731
7782-49-2	Selenium	5.0	U*	02/10/2025	1731
7440-22-4	Silver	0.14	J	02/10/2025	1731
7440-23-5	Sodium	5400		02/10/2025	1731
7440-28-0	Thallium	1.0	U	02/10/2025	1731
7440-62-2	Vanadium	7.1		02/10/2025	1731
7440-66-6	Zinc	22		02/10/2025	1731

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

Comments:

EPA SAMPLE NO.

A6328

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-06

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	18	J	02/10/2025	1734
7440-36-0	Antimony	0.18	J	02/10/2025	1734
7440-38-2	Arsenic	1.4		02/10/2025	1734
7440-39-3	Barium	6.7	J	02/10/2025	1734
7440-41-7	Beryllium	1.0	U	02/10/2025	1734
7440-43-9	Cadmium	1.0	U	02/10/2025	1734
7440-70-2	Calcium	57000		02/10/2025	1734
7440-47-3	Chromium	0.69	J	02/10/2025	1734
7440-48-4	Cobalt	0.12	J	02/10/2025	1734
7440-50-8	Copper	0.48	J	02/10/2025	1734
7439-89-6	Iron	130	J	02/10/2025	1734
7439-92-1	Lead	1.0	U	02/10/2025	1734
7439-95-4	Magnesium	19000		02/10/2025	1734
7439-96-5	Manganese	66		02/10/2025	1734
7440-02-0	Nickel	0.57	J	02/10/2025	1734
7440-09-7	Potassium	3900		02/10/2025	1734
7782-49-2	Selenium	5.0	U*	02/10/2025	1734
7440-22-4	Silver	1.0	U	02/10/2025	1734
7440-23-5	Sodium	63000		02/10/2025	1734
7440-28-0	Thallium	1.0	U	02/10/2025	1734
7440-62-2	Vanadium	0.26	J	02/10/2025	1734
7440-66-6	Zinc	1.4	J	02/10/2025	1734

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

Comments:

EPA SAMPLE NO.

A6329

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-07

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	16	J	02/10/2025	1738
7440-36-0	Antimony	0.13	J	02/10/2025	1738
7440-38-2	Arsenic	1.3		02/10/2025	1738
7440-39-3	Barium	6.0	J	02/10/2025	1738
7440-41-7	Beryllium	1.0	U	02/10/2025	1738
7440-43-9	Cadmium	1.0	U	02/10/2025	1738
7440-70-2	Calcium	52000		02/10/2025	1738
7440-47-3	Chromium	0.39	J	02/10/2025	1738
7440-48-4	Cobalt	0.11	J	02/10/2025	1738
7440-50-8	Copper	0.44	J	02/10/2025	1738
7439-89-6	Iron	100	J	02/10/2025	1738
7439-92-1	Lead	1.0	U	02/10/2025	1738
7439-95-4	Magnesium	17000		02/10/2025	1738
7439-96-5	Manganese	55		02/10/2025	1738
7440-02-0	Nickel	0.46	J	02/10/2025	1738
7440-09-7	Potassium	3500		02/10/2025	1738
7782-49-2	Selenium	5.0	U*	02/10/2025	1738
7440-22-4	Silver	1.0	U	02/10/2025	1738
7440-23-5	Sodium	57000		02/10/2025	1738
7440-28-0	Thallium	1.0	U	02/10/2025	1738
7440-62-2	Vanadium	0.24	J	02/10/2025	1738
7440-66-6	Zinc	0.84	J	02/10/2025	1738

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

Comments:

EPA SAMPLE NO.

A6330

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-08

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	160		02/10/2025	1741
7440-36-0	Antimony	0.28	J	02/10/2025	1741
7440-38-2	Arsenic	6.5		02/10/2025	1741
7440-39-3	Barium	8.6	J	02/10/2025	1741
7440-41-7	Beryllium	1.0	U	02/10/2025	1741
7440-43-9	Cadmium	1.0	U	02/10/2025	1741
7440-70-2	Calcium	41000		02/10/2025	1741
7440-47-3	Chromium	1.3	J	02/10/2025	1741
7440-48-4	Cobalt	0.42	J	02/10/2025	1741
7440-50-8	Copper	1.3	J	02/10/2025	1741
7439-89-6	Iron	4000		02/10/2025	1741
7439-92-1	Lead	0.51	J	02/10/2025	1741
7439-95-4	Magnesium	18000		02/10/2025	1741
7439-96-5	Manganese	510		02/10/2025	1741
7440-02-0	Nickel	1.1		02/10/2025	1741
7440-09-7	Potassium	2700		02/10/2025	1741
7782-49-2	Selenium	5.0	U*	02/10/2025	1741
7440-22-4	Silver	1.0	U	02/10/2025	1741
7440-23-5	Sodium	20000		02/10/2025	1741
7440-28-0	Thallium	1.0	U	02/10/2025	1741
7440-62-2	Vanadium	0.51	J	02/10/2025	1741
7440-66-6	Zinc	5.0		02/10/2025	1741

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

Comments:

EPA SAMPLE NO.

A6335

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-09

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1500		02/10/2025	1744
7440-36-0	Antimony	2.0	U	02/10/2025	1744
7440-38-2	Arsenic	2.7		02/10/2025	1744
7440-39-3	Barium	20		02/10/2025	1744
7440-41-7	Beryllium	0.090	J	02/10/2025	1744
7440-43-9	Cadmium	1.0	U	02/10/2025	1744
7440-70-2	Calcium	12000		02/10/2025	1744
7440-47-3	Chromium	3.0		02/10/2025	1744
7440-48-4	Cobalt	0.88	J	02/10/2025	1744
7440-50-8	Copper	2.1		02/10/2025	1744
7439-89-6	Iron	2400		02/10/2025	1744
7439-92-1	Lead	5.0		02/10/2025	1744
7439-95-4	Magnesium	2900		02/10/2025	1744
7439-96-5	Manganese	450		02/10/2025	1744
7440-02-0	Nickel	2.3		02/10/2025	1744
7440-09-7	Potassium	2600		02/10/2025	1744
7782-49-2	Selenium	5.0	U*	02/10/2025	1744
7440-22-4	Silver	1.0	U	02/10/2025	1744
7440-23-5	Sodium	33000		02/10/2025	1744
7440-28-0	Thallium	1.0	U	02/10/2025	1744
7440-62-2	Vanadium	2.9	J	02/10/2025	1744
7440-66-6	Zinc	14		02/10/2025	1744

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

Comments:

EPA SAMPLE NO.

A6336

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-12

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1000		02/10/2025	1757
7440-36-0	Antimony	0.13	J	02/10/2025	1757
7440-38-2	Arsenic	5.6		02/10/2025	1757
7440-39-3	Barium	43		02/10/2025	1757
7440-41-7	Beryllium	0.10	J	02/10/2025	1757
7440-43-9	Cadmium	1.0	U	02/10/2025	1757
7440-70-2	Calcium	16000		02/10/2025	1757
7440-47-3	Chromium	1.9	J	02/10/2025	1757
7440-48-4	Cobalt	3.4		02/10/2025	1757
7440-50-8	Copper	2.3		02/10/2025	1757
7439-89-6	Iron	10000		02/10/2025	1757
7439-92-1	Lead	3.7		02/10/2025	1757
7439-95-4	Magnesium	3400		02/10/2025	1757
7439-96-5	Manganese	3000		02/10/2025	1757
7440-02-0	Nickel	2.6		02/10/2025	1757
7440-09-7	Potassium	3100		02/10/2025	1757
7782-49-2	Selenium	5.0	U*	02/10/2025	1757
7440-22-4	Silver	1.0	U	02/10/2025	1757
7440-23-5	Sodium	38000		02/10/2025	1757
7440-28-0	Thallium	1.0	U	02/10/2025	1757
7440-62-2	Vanadium	3.0	J	02/10/2025	1757
7440-66-6	Zinc	19		02/10/2025	1757

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

Comments:

EPA SAMPLE NO.

A6337

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-13

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	20	U	02/10/2025	1800
7440-36-0	Antimony	2.0	U	02/10/2025	1800
7440-38-2	Arsenic	1.0	U	02/10/2025	1800
7440-39-3	Barium	10	U	02/10/2025	1800
7440-41-7	Beryllium	1.0	U	02/10/2025	1800
7440-43-9	Cadmium	1.0	U	02/10/2025	1800
7440-70-2	Calcium	500	U	02/10/2025	1800
7440-47-3	Chromium	6.7		02/10/2025	1800
7440-48-4	Cobalt	1.0	U	02/10/2025	1800
7440-50-8	Copper	2.0	U	02/10/2025	1800
7439-89-6	Iron	30	J	02/10/2025	1800
7439-92-1	Lead	1.0	U	02/10/2025	1800
7439-95-4	Magnesium	500	U	02/10/2025	1800
7439-96-5	Manganese	1.2		02/10/2025	1800
7440-02-0	Nickel	0.65	J	02/10/2025	1800
7440-09-7	Potassium	500	U	02/10/2025	1800
7782-49-2	Selenium	5.0	U*	02/10/2025	1800
7440-22-4	Silver	1.0	U	02/10/2025	1800
7440-23-5	Sodium	500	U	02/10/2025	1800
7440-28-0	Thallium	1.0	U	02/10/2025	1800
7440-62-2	Vanadium	5.0	U	02/10/2025	1800
7440-66-6	Zinc	5.0	U	02/10/2025	1800

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

Comments:

EPA SAMPLE NO.

A6338

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-14

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1500		02/10/2025	1804
7440-36-0	Antimony	2.0	U	02/10/2025	1804
7440-38-2	Arsenic	2.4		02/10/2025	1804
7440-39-3	Barium	24		02/10/2025	1804
7440-41-7	Beryllium	0.090	J	02/10/2025	1804
7440-43-9	Cadmium	1.0	U	02/10/2025	1804
7440-70-2	Calcium	12000		02/10/2025	1804
7440-47-3	Chromium	3.2		02/10/2025	1804
7440-48-4	Cobalt	0.83	J	02/10/2025	1804
7440-50-8	Copper	1.7	J	02/10/2025	1804
7439-89-6	Iron	2500		02/10/2025	1804
7439-92-1	Lead	3.9		02/10/2025	1804
7439-95-4	Magnesium	2900		02/10/2025	1804
7439-96-5	Manganese	310		02/10/2025	1804
7440-02-0	Nickel	2.4		02/10/2025	1804
7440-09-7	Potassium	2500		02/10/2025	1804
7782-49-2	Selenium	5.0	U*	02/10/2025	1804
7440-22-4	Silver	1.0	U	02/10/2025	1804
7440-23-5	Sodium	31000		02/10/2025	1804
7440-28-0	Thallium	1.0	U	02/10/2025	1804
7440-62-2	Vanadium	2.8	J	02/10/2025	1804
7440-66-6	Zinc	8.3		02/10/2025	1804

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

Comments:

EPA SAMPLE NO.

A6339

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-15

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	160		02/10/2025	1807
7440-36-0	Antimony	2.0	U	02/10/2025	1807
7440-38-2	Arsenic	4.2		02/10/2025	1807
7440-39-3	Barium	17		02/10/2025	1807
7440-41-7	Beryllium	1.0	U	02/10/2025	1807
7440-43-9	Cadmium	1.0	U	02/10/2025	1807
7440-70-2	Calcium	31000		02/10/2025	1807
7440-47-3	Chromium	0.89	J	02/10/2025	1807
7440-48-4	Cobalt	2.1		02/10/2025	1807
7440-50-8	Copper	0.54	J	02/10/2025	1807
7439-89-6	Iron	5000		02/10/2025	1807
7439-92-1	Lead	0.40	J	02/10/2025	1807
7439-95-4	Magnesium	9900		02/10/2025	1807
7439-96-5	Manganese	860		02/10/2025	1807
7440-02-0	Nickel	3.4		02/10/2025	1807
7440-09-7	Potassium	3500		02/10/2025	1807
7782-49-2	Selenium	5.0	U*	02/10/2025	1807
7440-22-4	Silver	1.0	U	02/10/2025	1807
7440-23-5	Sodium	23000		02/10/2025	1807
7440-28-0	Thallium	1.0	U	02/10/2025	1807
7440-62-2	Vanadium	0.62	J	02/10/2025	1807
7440-66-6	Zinc	2.4	J	02/10/2025	1807

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

Comments:

EPA SAMPLE NO.

A6340

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-16

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	630		02/10/2025	1810
7440-36-0	Antimony	2.0	U	02/10/2025	1810
7440-38-2	Arsenic	3.1		02/10/2025	1810
7440-39-3	Barium	21		02/10/2025	1810
7440-41-7	Beryllium	1.0	U	02/10/2025	1810
7440-43-9	Cadmium	1.0	U	02/10/2025	1810
7440-70-2	Calcium	15000		02/10/2025	1810
7440-47-3	Chromium	2.8		02/10/2025	1810
7440-48-4	Cobalt	1.2		02/10/2025	1810
7440-50-8	Copper	2.5		02/10/2025	1810
7439-89-6	Iron	2700		02/10/2025	1810
7439-92-1	Lead	1.7		02/10/2025	1810
7439-95-4	Magnesium	3600		02/10/2025	1810
7439-96-5	Manganese	1100		02/10/2025	1810
7440-02-0	Nickel	2.5		02/10/2025	1810
7440-09-7	Potassium	2900		02/10/2025	1810
7782-49-2	Selenium	5.0	U*	02/10/2025	1810
7440-22-4	Silver	1.0	U	02/10/2025	1810
7440-23-5	Sodium	34000		02/10/2025	1810
7440-28-0	Thallium	1.0	U	02/10/2025	1810
7440-62-2	Vanadium	1.4	J	02/10/2025	1810
7440-66-6	Zinc	8.6		02/10/2025	1810

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

Comments:

EPA SAMPLE NO.

A6341

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51952 MA No. : SDG No.: A6311

Matrix: Water Lab Sample ID: Q1245-17

% Solids: Date Received: 01/31/2025

Analytical Method: ICP_MS

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	99		02/10/2025	1814
7440-36-0	Antimony	2.0	U	02/10/2025	1814
7440-38-2	Arsenic	1.0		02/10/2025	1814
7440-39-3	Barium	13		02/10/2025	1814
7440-41-7	Beryllium	1.0	U	02/10/2025	1814
7440-43-9	Cadmium	1.0	U	02/10/2025	1814
7440-70-2	Calcium	12000		02/10/2025	1814
7440-47-3	Chromium	0.41	J	02/10/2025	1814
7440-48-4	Cobalt	0.24	J	02/10/2025	1814
7440-50-8	Copper	0.49	J	02/10/2025	1814
7439-89-6	Iron	820		02/10/2025	1814
7439-92-1	Lead	0.29	J	02/10/2025	1814
7439-95-4	Magnesium	2700		02/10/2025	1814
7439-96-5	Manganese	190		02/10/2025	1814
7440-02-0	Nickel	0.69	J	02/10/2025	1814
7440-09-7	Potassium	2300		02/10/2025	1814
7782-49-2	Selenium	5.0	U*	02/10/2025	1814
7440-22-4	Silver	1.0	U	02/10/2025	1814
7440-23-5	Sodium	31000		02/10/2025	1814
7440-28-0	Thallium	1.0	U	02/10/2025	1814
7440-62-2	Vanadium	0.26	J	02/10/2025	1814
7440-66-6	Zinc	2.2	J	02/10/2025	1814

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

Comments: