

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

A6341

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