

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B09

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: 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	37		01/24/2025	1408
7440-36-0	Antimony	2.0	U	01/24/2025	1408
7440-38-2	Arsenic	0.25	J	01/24/2025	1408
7440-39-3	Barium	180		01/24/2025	1408
7440-41-7	Beryllium	0.88	J	01/24/2025	1408
7440-43-9	Cadmium	0.39	J	01/24/2025	1408
7440-70-2	Calcium	24000		01/24/2025	1408
7440-47-3	Chromium	0.66	J	01/24/2025	1408
7440-48-4	Cobalt	3.3		01/24/2025	1408
7440-50-8	Copper	1.4	J	01/24/2025	1408
7439-89-6	Iron	23	J	01/24/2025	1408
7439-92-1	Lead	0.22	J	01/24/2025	1408
7439-95-4	Magnesium	14000		01/24/2025	1408
7439-96-5	Manganese	200		01/24/2025	1408
7440-02-0	Nickel	1.4		01/24/2025	1408
7440-09-7	Potassium	3400		01/24/2025	1408
7782-49-2	Selenium	2.8	J	01/24/2025	1408
7440-22-4	Silver	1.0	U	01/24/2025	1408
7440-23-5	Sodium	56000		01/24/2025	1408
7440-28-0	Thallium	1.0	U	01/24/2025	1408
7440-62-2	Vanadium	0.29	J	01/24/2025	1408
7440-66-6	Zinc	18		01/24/2025	1408

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

Comments: