

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2989

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

Lab Code: ACE Case No.: 51900 MA No. : 3114.1 SDG No.: ME2975

Matrix: Water Lab Sample ID: Q1204-06

% Solids: _____ Date Received: 01/30/2025

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	130		02/10/2025	1606
7440-36-0	Antimony	0.34	J	02/10/2025	1606
7440-38-2	Arsenic	7.1		02/10/2025	1606
7440-39-3	Barium	600		02/10/2025	1606
7440-41-7	Beryllium	1.0	U	02/10/2025	1606
7440-43-9	Cadmium	1.0	U	02/10/2025	1606
7440-70-2	Calcium	330000		02/10/2025	1606
7440-47-3	Chromium	0.85	J	02/10/2025	1606
7440-48-4	Cobalt	5.0		02/10/2025	1606
7440-50-8	Copper	1.6	J	02/10/2025	1606
7439-89-6	Iron	720		02/10/2025	1606
7439-92-1	Lead	0.69	J	02/10/2025	1606
7439-95-4	Magnesium	110000		02/10/2025	1606
7439-96-5	Manganese	1900	*	02/10/2025	1606
7440-02-0	Nickel	1.9		02/10/2025	1606
7440-09-7	Potassium	9500		02/10/2025	1606
7782-49-2	Selenium	5.0	U*	02/10/2025	1606
7440-22-4	Silver	1.0	U	02/10/2025	1606
7440-23-5	Sodium	30000		02/10/2025	1606
7440-28-0	Thallium	1.0	U	02/10/2025	1606
7440-62-2	Vanadium	2.9	J	02/10/2025	1606
7440-66-6	Zinc	9.6		02/10/2025	1606
Hardness	Hardness (total)	1300		02/10/2025	1606

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

Comments: