

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

ME2965

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

Lab Code: ACE Case No.: 51900 MA No. : 3114.1 SDG No.: ME2948

Matrix: Water Lab Sample ID: Q1186-14

% Solids: _____ Date Received: 01/27/2025

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	700		02/06/2025	1434
7440-36-0	Antimony	0.12	J	02/06/2025	1434
7440-38-2	Arsenic	4.7		02/06/2025	1434
7440-39-3	Barium	54		02/06/2025	1434
7440-41-7	Beryllium	1.0	U	02/06/2025	1434
7440-43-9	Cadmium	1.0	U	02/06/2025	1434
7440-70-2	Calcium	120000		02/06/2025	1434
7440-47-3	Chromium	0.50	J	02/06/2025	1434
7440-48-4	Cobalt	0.15	J	02/06/2025	1434
7440-50-8	Copper	2.5	*	02/06/2025	1434
7439-89-6	Iron	17	J	02/06/2025	1434
7439-92-1	Lead	1.0	U	02/06/2025	1434
7439-95-4	Magnesium	500	U	02/06/2025	1434
7439-96-5	Manganese	0.80	J*	02/06/2025	1434
7440-02-0	Nickel	420		02/06/2025	1434
7440-09-7	Potassium	180000		02/06/2025	1434
7782-49-2	Selenium	2.0	J*	02/06/2025	1434
7440-22-4	Silver	1.0	U	02/06/2025	1434
7440-23-5	Sodium	110000		02/06/2025	1434
7440-28-0	Thallium	1.0	U	02/06/2025	1434
7440-62-2	Vanadium	2.7	J	02/06/2025	1434
7440-66-6	Zinc	0.96	J	02/06/2025	1434
Hardness	Hardness (total)	300		02/06/2025	1434

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

Comments: