

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

YE8H1

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

Lab Code: ACE Case No.: 51955 MA No. : SDG No.: YE8G5

Matrix: Water Lab Sample ID: Q1106-07

% Solids: Date Received: 01/16/2025

Analytical Method: ICP_AES

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	5300	*	03/04/2025	2011
7440-36-0	Antimony	60	U	03/04/2025	2011
7440-38-2	Arsenic	8.5	J	03/04/2025	2011
7440-39-3	Barium	340	*	03/04/2025	2011
7440-41-7	Beryllium	0.23	J	03/04/2025	2011
7440-43-9	Cadmium	5.0	U	03/04/2025	2011
7440-70-2	Calcium	13000	*	03/04/2025	2011
7440-47-3	Chromium	25		03/04/2025	2011
7440-48-4	Cobalt	4.6	J	03/04/2025	2011
7440-50-8	Copper	45		03/04/2025	2011
7439-89-6	Iron	10000		03/04/2025	2011
7439-92-1	Lead	4.8	J	03/04/2025	2011
7439-95-4	Magnesium	6700		03/04/2025	2011
7439-96-5	Manganese	360	*	03/04/2025	2011
7440-02-0	Nickel	7.0	J	03/04/2025	2011
7440-09-7	Potassium	1100	J	03/04/2025	2011
7782-49-2	Selenium	35	U	03/04/2025	2011
7440-22-4	Silver	10	U	03/04/2025	2011
7440-23-5	Sodium	13000		03/04/2025	2011
7440-28-0	Thallium	25	U	03/04/2025	2011
7440-62-2	Vanadium	48	J	03/04/2025	2011
7440-66-6	Zinc	300		03/04/2025	2011

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

Comments: