

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

YE8H2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51955 MA No. : SDG No.: YE8G5
 Matrix: Water Lab Sample ID: Q1106-08
 % 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	160	J*	03/04/2025	2015
7440-36-0	Antimony	60	U	03/04/2025	2015
7440-38-2	Arsenic	69		03/04/2025	2015
7440-39-3	Barium	200	*	03/04/2025	2015
7440-41-7	Beryllium	5.0	U	03/04/2025	2015
7440-43-9	Cadmium	5.0	U	03/04/2025	2015
7440-70-2	Calcium	30000	*	03/04/2025	2015
7440-47-3	Chromium	2.2	J	03/04/2025	2015
7440-48-4	Cobalt	2.0	J	03/04/2025	2015
7440-50-8	Copper	8.5	J	03/04/2025	2015
7439-89-6	Iron	1100		03/04/2025	2015
7439-92-1	Lead	2.9	J	03/04/2025	2015
7439-95-4	Magnesium	23000		03/04/2025	2015
7439-96-5	Manganese	280	*	03/04/2025	2015
7440-02-0	Nickel	4.1	J	03/04/2025	2015
7440-09-7	Potassium	5000	U	03/04/2025	2015
7782-49-2	Selenium	35	U	03/04/2025	2015
7440-22-4	Silver	10	U	03/04/2025	2015
7440-23-5	Sodium	8100		03/04/2025	2015
7440-28-0	Thallium	25	U	03/04/2025	2015
7440-62-2	Vanadium	3.6	J	03/04/2025	2015
7440-66-6	Zinc	210		03/04/2025	2015

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

Comments: