

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

ME2940

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51900 MA No. : 3114.1 SDG No.: ME2931
 Matrix: Water Lab Sample ID: Q1176-07
 % Solids: _____ Date Received: 01/23/2025
 Analytical Method: ICP_MS
 Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	1700		01/28/2025	1442
7440-36-0	Antimony	0.75	J	01/28/2025	1442
7440-38-2	Arsenic	13		01/28/2025	1442
7440-39-3	Barium	34		01/28/2025	1442
7440-41-7	Beryllium	1.0	U	01/28/2025	1442
7440-43-9	Cadmium	1.0	U	01/28/2025	1442
7440-70-2	Calcium	30000		01/28/2025	1442
7440-47-3	Chromium	0.14	J	01/28/2025	1442
7440-48-4	Cobalt	0.63	J	01/28/2025	1442
7440-50-8	Copper	2.0	U	01/28/2025	1442
7439-89-6	Iron	150	J	01/28/2025	1442
7439-92-1	Lead	0.27	J	01/28/2025	1442
7439-95-4	Magnesium	2900		01/28/2025	1442
7439-96-5	Manganese	18		01/28/2025	1442
7440-02-0	Nickel	39		01/28/2025	1442
7440-09-7	Potassium	110000		01/28/2025	1442
7782-49-2	Selenium	1.1	J*	01/28/2025	1442
7440-22-4	Silver	1.0	U	01/28/2025	1442
7440-23-5	Sodium	180000		01/28/2025	1442
7440-28-0	Thallium	1.0	U	01/28/2025	1442
7440-62-2	Vanadium	6.9		01/28/2025	1442
7440-66-6	Zinc	0.73	J	01/28/2025	1442
Hardness	Hardness (total)	87		01/28/2025	1442

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

Comments: