

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

EPA SAMPLE NO.

ME2949

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: Q1186-02
 % Solids: _____ Date Received: 01/24/2025
 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	20	U	02/06/2025	1352
7440-36-0	Antimony	2.0	U	02/06/2025	1352
7440-38-2	Arsenic	1.0	U	02/06/2025	1352
7440-39-3	Barium	9.3	J	02/06/2025	1352
7440-41-7	Beryllium	1.0	U	02/06/2025	1352
7440-43-9	Cadmium	1.0	U	02/06/2025	1352
7440-70-2	Calcium	350000		02/06/2025	1352
7440-47-3	Chromium	2.0	U	02/06/2025	1352
7440-48-4	Cobalt	1.0	U	02/06/2025	1352
7440-50-8	Copper	2.0	U*	02/06/2025	1352
7439-89-6	Iron	34	J	02/06/2025	1352
7439-92-1	Lead	1.0	U	02/06/2025	1352
7439-95-4	Magnesium	120000		02/06/2025	1352
7439-96-5	Manganese	8.1	*	02/06/2025	1352
7440-02-0	Nickel	1.0	U	02/06/2025	1352
7440-09-7	Potassium	4200		02/06/2025	1352
7782-49-2	Selenium	5.0	U*	02/06/2025	1352
7440-22-4	Silver	1.0	U	02/06/2025	1352
7440-23-5	Sodium	120000		02/06/2025	1352
7440-28-0	Thallium	1.0	U	02/06/2025	1352
7440-62-2	Vanadium	5.0	U	02/06/2025	1352
7440-66-6	Zinc	0.84	J	02/06/2025	1352
Hardness	Hardness (total)	1400		02/06/2025	1352

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

Comments: