EPA SAMPLE NO.

MDCZM4

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51967 MA No. : SDG No.: MDCZM3

Matrix: Water Lab Sample ID: Q1255-05

% Solids: Date Received: 01/31/2025

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	02/11/2025	1554
7440-36-0	Antimony	2.0	U	02/11/2025	1554
7440-38-2	Arsenic	1.0	U	02/11/2025	1554
7440-39-3	Barium	100		02/11/2025	1554
7440-41-7	Beryllium	1.0	U	02/11/2025	1554
7440-43-9	Cadmium	1.0	U	02/11/2025	1554
7440-70-2	Calcium	36000		02/11/2025	1554
7440-47-3	Chromium	0.46	J	02/11/2025	1554
7440-48-4	Cobalt	1.0	U	02/11/2025	1554
7440-50-8	Copper	2.0	U	02/11/2025	1554
7439-89-6	Iron	130	J	02/11/2025	1554
7439-92-1	Lead	0.43	J	02/11/2025	1554
7439-95-4	Magnesium	6000		02/11/2025	1554
7439-96-5	Manganese	32		02/11/2025	1554
7440-02-0	Nickel	1.0		02/11/2025	1554
7440-09-7	Potassium	1600		02/11/2025	1554
7782-49-2	Selenium	5.0	U*	02/11/2025	1554
7440-22-4	Silver	1.0	U	02/11/2025	1554
7440-23-5	Sodium	11000		02/11/2025	1554
7440-28-0	Thallium	1.0	U	02/11/2025	1554
7440-62-2	Vanadium	5.0	U	02/11/2025	1554
7440-66-6	Zinc	4.9	J	02/11/2025	1554

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

Comments: