EPA SAMPLE NO.

MH2D31

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

Lab Code: ACE Case No.: 51811 MA No. : SDG No.: MH2D28

Matrix: Water Lab Sample ID: P5393-02

% Solids: Date Received: 12/27/2024

Analytical Method: ICP_AES

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	35000		01/15/2025	1533
7440-36-0	Antimony	65	*	01/15/2025	1533
7440-38-2	Arsenic	10	U*	01/15/2025	1533
7440-39-3	Barium	44	J*	01/15/2025	1533
7440-41-7	Beryllium	5.0	U	01/15/2025	1533
7440-43-9	Cadmium	68		01/15/2025	1533
7440-70-2	Calcium	150000		01/15/2025	1533
7440-47-3	Chromium	180		01/15/2025	1533
7440-48-4	Cobalt	28	J	01/15/2025	1533
7440-50-8	Copper	25000		01/15/2025	1533
7439-89-6	Iron	120000		01/15/2025	1533
7439-92-1	Lead	3400		01/15/2025	1533
7439-95-4	Magnesium	3100	J	01/15/2025	1533
7439-96-5	Manganese	580000	D	01/16/2025	1811
7440-02-0	Nickel	53		01/15/2025	1533
7440-09-7	Potassium	5000	U	01/15/2025	1533
7782-49-2	Selenium	240		01/15/2025	1533
7440-22-4	Silver	160	*	01/15/2025	1533
7440-23-5	Sodium	3000	J	01/15/2025	1533
7440-28-0	Thallium	800		01/15/2025	1533
7440-62-2	Vanadium	50	U	01/15/2025	1533
7440-66-6	Zinc	15000		01/15/2025	1533

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

Comments: