EPA SAMPLE NO.

MH2D70

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: P5393-15

% 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	1700		01/15/2025	1635
7440-36-0	Antimony	60	U*	01/15/2025	1635
7440-38-2	Arsenic	10	U*	01/15/2025	1635
7440-39-3	Barium	66	J*	01/15/2025	1635
7440-41-7	Beryllium	36		01/15/2025	1635
7440-43-9	Cadmium	590		01/15/2025	1635
7440-70-2	Calcium	420000		01/15/2025	1635
7440-47-3	Chromium	18		01/15/2025	1635
7440-48-4	Cobalt	530		01/15/2025	1635
7440-50-8	Copper	110		01/15/2025	1635
7439-89-6	Iron	470		01/15/2025	1635
7439-92-1	Lead	96		01/15/2025	1635
7439-95-4	Magnesium	35000		01/15/2025	1635
7439-96-5	Manganese	230000	D	01/16/2025	1538
7440-02-0	Nickel	260		01/15/2025	1635
7440-09-7	Potassium	520	J	01/15/2025	1635
7782-49-2	Selenium	35	U	01/15/2025	1635
7440-22-4	Silver	36	*	01/15/2025	1635
7440-23-5	Sodium	3300	J	01/15/2025	1635
7440-28-0	Thallium	25	U	01/15/2025	1635
7440-62-2	Vanadium	50	U	01/15/2025	1635
7440-66-6	Zinc	180000	D	01/16/2025	1538

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

Comments: