EPA SAMPLE NO.

MH2D73

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: P5393-16

% 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	21000		01/15/2025	1640
7440-36-0	Antimony	30	J*	01/15/2025	1640
7440-38-2	Arsenic	69	*	01/15/2025	1640
7440-39-3	Barium	36	J*	01/15/2025	1640
7440-41-7	Beryllium	11		01/15/2025	1640
7440-43-9	Cadmium	47		01/15/2025	1640
7440-70-2	Calcium	380000		01/15/2025	1640
7440-47-3	Chromium	110		01/15/2025	1640
7440-48-4	Cobalt	46	J	01/15/2025	1640
7440-50-8	Copper	3400		01/15/2025	1640
7439-89-6	Iron	220000		01/15/2025	1640
7439-92-1	Lead	2800		01/15/2025	1640
7439-95-4	Magnesium	4300	J	01/15/2025	1640
7439-96-5	Manganese	63000	D	01/16/2025	1542
7440-02-0	Nickel	64		01/15/2025	1640
7440-09-7	Potassium	5000	U	01/15/2025	1640
7782-49-2	Selenium	32	J	01/15/2025	1640
7440-22-4	Silver	24	*	01/15/2025	1640
7440-23-5	Sodium	3200	J	01/15/2025	1640
7440-28-0	Thallium	25	U	01/15/2025	1640
7440-62-2	Vanadium	23	J	01/15/2025	1640
7440-66-6	Zinc	8500		01/15/2025	1640

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

Comments: