

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D52

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

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

Matrix: Water Lab Sample ID: P5393-09

% 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	22000		01/15/2025	1611
7440-36-0	Antimony	24	J*	01/15/2025	1611
7440-38-2	Arsenic	59	*	01/15/2025	1611
7440-39-3	Barium	34	J*	01/15/2025	1611
7440-41-7	Beryllium	3.3	J	01/15/2025	1611
7440-43-9	Cadmium	28		01/15/2025	1611
7440-70-2	Calcium	41000		01/15/2025	1611
7440-47-3	Chromium	57		01/15/2025	1611
7440-48-4	Cobalt	32	J	01/15/2025	1611
7440-50-8	Copper	13000		01/15/2025	1611
7439-89-6	Iron	88000		01/15/2025	1611
7439-92-1	Lead	5500		01/15/2025	1611
7439-95-4	Magnesium	3300	J	01/15/2025	1611
7439-96-5	Manganese	13000		01/15/2025	1611
7440-02-0	Nickel	43		01/15/2025	1611
7440-09-7	Potassium	760	J	01/15/2025	1611
7782-49-2	Selenium	16	J	01/15/2025	1611
7440-22-4	Silver	1.8	J*	01/15/2025	1611
7440-23-5	Sodium	3600	J	01/15/2025	1611
7440-28-0	Thallium	25	U	01/15/2025	1611
7440-62-2	Vanadium	31	J	01/15/2025	1611
7440-66-6	Zinc	4300		01/15/2025	1611

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

Comments: