

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D64

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

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

Matrix: Water Lab Sample ID: P5393-13

% Solids: Date Received: 12/27/2024

Analytical Method: ICP_AES

Concentration Units ($\mu\text{g/L}$, mg/L , mg/kg dry weight, μg , or $\mu\text{g/cm}^2$): ug/L

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	18000		01/15/2025	1627
7440-36-0	Antimony	60	U*	01/15/2025	1627
7440-38-2	Arsenic	24	*	01/15/2025	1627
7440-39-3	Barium	32	J*	01/15/2025	1627
7440-41-7	Beryllium	9.8		01/15/2025	1627
7440-43-9	Cadmium	17		01/15/2025	1627
7440-70-2	Calcium	62000		01/15/2025	1627
7440-47-3	Chromium	32		01/15/2025	1627
7440-48-4	Cobalt	22	J	01/15/2025	1627
7440-50-8	Copper	1400		01/15/2025	1627
7439-89-6	Iron	29000		01/15/2025	1627
7439-92-1	Lead	5000		01/15/2025	1627
7439-95-4	Magnesium	6100		01/15/2025	1627
7439-96-5	Manganese	9500		01/15/2025	1627
7440-02-0	Nickel	20	J	01/15/2025	1627
7440-09-7	Potassium	500	J	01/15/2025	1627
7782-49-2	Selenium	35	U	01/15/2025	1627
7440-22-4	Silver	8.1	J*	01/15/2025	1627
7440-23-5	Sodium	3200	J	01/15/2025	1627
7440-28-0	Thallium	25	U	01/15/2025	1627
7440-62-2	Vanadium	38	J	01/15/2025	1627
7440-66-6	Zinc	3600		01/15/2025	1627

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

Comments: