

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D69

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

Lab Code: ACE Case No.: 51811 MA No. : 3124.0 SDG No.: MH2D27

Matrix: Water Lab Sample ID: P5392-15

% Solids: _____ Date Received: 12/27/2024

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	42	J	01/16/2025	1306
7440-36-0	Antimony	60	U*	01/16/2025	1306
7440-38-2	Arsenic	10	U	01/16/2025	1306
7440-39-3	Barium	68	J*	01/16/2025	1306
7440-41-7	Beryllium	23		01/16/2025	1306
7440-43-9	Cadmium	250		01/16/2025	1306
7440-70-2	Calcium	570000		01/16/2025	1306
7440-47-3	Chromium	7.7	J	01/16/2025	1306
7440-48-4	Cobalt	440		01/16/2025	1306
7440-50-8	Copper	30		01/16/2025	1306
7439-89-6	Iron	540		01/16/2025	1306
7439-92-1	Lead	46		01/16/2025	1306
7439-95-4	Magnesium	41000		01/16/2025	1306
7439-96-5	Manganese	230000	D	01/16/2025	1420
7440-02-0	Nickel	200		01/16/2025	1306
7440-09-7	Potassium	5000	U	01/16/2025	1306
7782-49-2	Selenium	35	U	01/16/2025	1306
7440-22-4	Silver	33	*	01/16/2025	1306
7440-23-5	Sodium	3900	J	01/16/2025	1306
7440-28-0	Thallium	25	U	01/16/2025	1306
7440-62-2	Vanadium	50	U	01/16/2025	1306
7440-66-6	Zinc	98000	D	01/16/2025	1420

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

Comments: