

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D27

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: P5392-01

% 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	26000		01/15/2025	1644
7440-36-0	Antimony	60	U*	01/15/2025	1644
7440-38-2	Arsenic	16		01/15/2025	1644
7440-39-3	Barium	78	J*	01/15/2025	1644
7440-41-7	Beryllium	25		01/15/2025	1644
7440-43-9	Cadmium	510		01/15/2025	1644
7440-70-2	Calcium	77000		01/15/2025	1644
7440-47-3	Chromium	19		01/15/2025	1644
7440-48-4	Cobalt	30	J	01/15/2025	1644
7440-50-8	Copper	19000		01/15/2025	1644
7439-89-6	Iron	4300		01/15/2025	1644
7439-92-1	Lead	350		01/15/2025	1644
7439-95-4	Magnesium	5300		01/15/2025	1644
7439-96-5	Manganese	200000	D	01/16/2025	1318
7440-02-0	Nickel	60		01/15/2025	1644
7440-09-7	Potassium	2700	J	01/15/2025	1644
7782-49-2	Selenium	35	U	01/15/2025	1644
7440-22-4	Silver	34	*	01/15/2025	1644
7440-23-5	Sodium	4800	J	01/15/2025	1644
7440-28-0	Thallium	53		01/15/2025	1644
7440-62-2	Vanadium	50	U	01/15/2025	1644
7440-66-6	Zinc	240000	D	01/16/2025	1318

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

Comments: