

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D66

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: P5392-14

% 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	21000		01/16/2025	1301
7440-36-0	Antimony	60	U*	01/16/2025	1301
7440-38-2	Arsenic	3.2	J	01/16/2025	1301
7440-39-3	Barium	19	J*	01/16/2025	1301
7440-41-7	Beryllium	31		01/16/2025	1301
7440-43-9	Cadmium	930		01/16/2025	1301
7440-70-2	Calcium	250000		01/16/2025	1301
7440-47-3	Chromium	86		01/16/2025	1301
7440-48-4	Cobalt	180		01/16/2025	1301
7440-50-8	Copper	4800		01/16/2025	1301
7439-89-6	Iron	64000		01/16/2025	1301
7439-92-1	Lead	3900		01/16/2025	1301
7439-95-4	Magnesium	6800		01/16/2025	1301
7439-96-5	Manganese	360000	D	01/16/2025	1721
7440-02-0	Nickel	210		01/16/2025	1301
7440-09-7	Potassium	7300		01/16/2025	1301
7782-49-2	Selenium	18	J	01/16/2025	1301
7440-22-4	Silver	98	*	01/16/2025	1301
7440-23-5	Sodium	3500	J	01/16/2025	1301
7440-28-0	Thallium	120		01/16/2025	1301
7440-62-2	Vanadium	50	U	01/16/2025	1301
7440-66-6	Zinc	85000	D	01/16/2025	1416

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

Comments: