

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MH2D57

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: P5392-11

% 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	28000		01/16/2025	1249
7440-36-0	Antimony	88	*	01/16/2025	1249
7440-38-2	Arsenic	65		01/16/2025	1249
7440-39-3	Barium	32	J*	01/16/2025	1249
7440-41-7	Beryllium	8.9		01/16/2025	1249
7440-43-9	Cadmium	160		01/16/2025	1249
7440-70-2	Calcium	57000		01/16/2025	1249
7440-47-3	Chromium	33		01/16/2025	1249
7440-48-4	Cobalt	35	J	01/16/2025	1249
7440-50-8	Copper	100000	D	01/16/2025	1407
7439-89-6	Iron	130000		01/16/2025	1249
7439-92-1	Lead	4000		01/16/2025	1249
7439-95-4	Magnesium	2900	J	01/16/2025	1249
7439-96-5	Manganese	34000	D	01/16/2025	1403
7440-02-0	Nickel	24	J	01/16/2025	1249
7440-09-7	Potassium	5000	U	01/16/2025	1249
7782-49-2	Selenium	17	J	01/16/2025	1249
7440-22-4	Silver	130	*	01/16/2025	1249
7440-23-5	Sodium	4000	J	01/16/2025	1249
7440-28-0	Thallium	25	U	01/16/2025	1249
7440-62-2	Vanadium	50	U	01/16/2025	1249
7440-66-6	Zinc	28000		01/16/2025	1249

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

Comments: