

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MJNC00

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

Lab Code: ACE Case No.: 51918 MA No. : 3106.1 SDG No.: MJNBZ5

Matrix: Water Lab Sample ID: P5347-04

% Solids: _____ Date Received: 12/19/2024

Analytical Method: ICP_MS

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	72		12/27/2024	1957
7440-36-0	Antimony	0.44	J	12/27/2024	1957
7440-38-2	Arsenic	0.31	J	12/27/2024	1957
7440-39-3	Barium	33		12/27/2024	1957
7440-41-7	Beryllium	1.0	U	12/27/2024	1957
7440-43-9	Cadmium	1.0	U	12/27/2024	1957
7440-70-2	Calcium	52000		12/27/2024	1957
7440-47-3	Chromium	6.7		12/27/2024	1957
7440-48-4	Cobalt	0.25	J	12/27/2024	1957
7440-50-8	Copper	5.3		12/27/2024	1957
7439-89-6	Iron	450		12/27/2024	1957
7439-92-1	Lead	3.1		12/27/2024	1957
7439-95-4	Magnesium	12000		12/27/2024	1957
7439-96-5	Manganese	16		12/27/2024	1957
7440-02-0	Nickel	8.1		12/27/2024	1957
7440-09-7	Potassium	3500		12/27/2024	1957
7782-49-2	Selenium	5.0	U	12/27/2024	1957
7439-98-7	Molybdenum	0.67	J	12/27/2024	1957
7440-22-4	Silver	1.0	U	12/27/2024	1957
7440-23-5	Sodium	4000		12/27/2024	1957
7440-28-0	Thallium	1.0	U	12/27/2024	1957
7440-62-2	Vanadium	0.77	J	12/27/2024	1957
7440-66-6	Zinc	9.3		12/27/2024	1957

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

Comments: