

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AZ1

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

Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0

Matrix: SOIL Lab Sample ID: Q1151-02

% Solids: 30.3 Date Received: 01/22/2025

Analytical Method: ICP_AES

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

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	12000		01/27/2025	1834
7440-36-0	Antimony	17	*	01/27/2025	1834
7440-38-2	Arsenic	31	*	01/27/2025	1834
7440-39-3	Barium	81		01/27/2025	1834
7440-41-7	Beryllium	1.2	J*	01/27/2025	1834
7440-43-9	Cadmium	2.2		01/27/2025	1834
7440-70-2	Calcium	8900		01/27/2025	1834
7440-47-3	Chromium	7400		01/27/2025	1834
7440-48-4	Cobalt	3400	D	01/29/2025	1618
7440-50-8	Copper	360	*	01/27/2025	1834
7439-89-6	Iron	34000		01/27/2025	1834
7439-92-1	Lead	810		01/27/2025	1834
7439-95-4	Magnesium	5200		01/27/2025	1834
7439-96-5	Manganese	250	*	01/27/2025	1834
7440-02-0	Nickel	3400	D	01/29/2025	1618
7440-09-7	Potassium	2700		01/27/2025	1834
7782-49-2	Selenium	8.7	J*	01/27/2025	1834
7440-22-4	Silver	0.33	J*	01/27/2025	1834
7440-23-5	Sodium	8900		01/27/2025	1834
7440-28-0	Thallium	7.1	U	01/27/2025	1834
7440-62-2	Vanadium	75		01/27/2025	1834
7440-66-6	Zinc	550	*	01/27/2025	1834

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

Comments: