

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AZ7

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

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

Matrix: SOIL Lab Sample ID: Q1151-08

% Solids: 41.4 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	5600		01/27/2025	1858
7440-36-0	Antimony	1.3	J*	01/27/2025	1858
7440-38-2	Arsenic	17	*	01/27/2025	1858
7440-39-3	Barium	110		01/27/2025	1858
7440-41-7	Beryllium	3.9	*	01/27/2025	1858
7440-43-9	Cadmium	1.7		01/27/2025	1858
7440-70-2	Calcium	3600		01/27/2025	1858
7440-47-3	Chromium	38		01/27/2025	1858
7440-48-4	Cobalt	54		01/27/2025	1858
7440-50-8	Copper	53	*	01/27/2025	1858
7439-89-6	Iron	11000		01/27/2025	1858
7439-92-1	Lead	170		01/27/2025	1858
7439-95-4	Magnesium	2600		01/27/2025	1858
7439-96-5	Manganese	84	*	01/27/2025	1858
7440-02-0	Nickel	56		01/27/2025	1858
7440-09-7	Potassium	1200		01/27/2025	1858
7782-49-2	Selenium	5.6	J*	01/27/2025	1858
7440-22-4	Silver	2.2	U*	01/27/2025	1858
7440-23-5	Sodium	7800		01/27/2025	1858
7440-28-0	Thallium	5.5	U	01/27/2025	1858
7440-62-2	Vanadium	19		01/27/2025	1858
7440-66-6	Zinc	120	*	01/27/2025	1858

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

Comments: