

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AZ6

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

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

Matrix: SOIL Lab Sample ID: Q1151-07

% Solids: 42 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	6000		01/27/2025	1854
7440-36-0	Antimony	12	U*	01/27/2025	1854
7440-38-2	Arsenic	3.3	*	01/27/2025	1854
7440-39-3	Barium	64		01/27/2025	1854
7440-41-7	Beryllium	4.5	*	01/27/2025	1854
7440-43-9	Cadmium	1.9		01/27/2025	1854
7440-70-2	Calcium	6300		01/27/2025	1854
7440-47-3	Chromium	19		01/27/2025	1854
7440-48-4	Cobalt	35		01/27/2025	1854
7440-50-8	Copper	36	*	01/27/2025	1854
7439-89-6	Iron	11000		01/27/2025	1854
7439-92-1	Lead	57		01/27/2025	1854
7439-95-4	Magnesium	3000		01/27/2025	1854
7439-96-5	Manganese	230	*	01/27/2025	1854
7440-02-0	Nickel	51		01/27/2025	1854
7440-09-7	Potassium	1100		01/27/2025	1854
7782-49-2	Selenium	2.0	J*	01/27/2025	1854
7440-22-4	Silver	2.1	U*	01/27/2025	1854
7440-23-5	Sodium	10000		01/27/2025	1854
7440-28-0	Thallium	5.2	U	01/27/2025	1854
7440-62-2	Vanadium	12		01/27/2025	1854
7440-66-6	Zinc	94	*	01/27/2025	1854

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

Comments: