

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0B00

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

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

Matrix: SOIL Lab Sample ID: Q1151-11

% Solids: 45.1 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	5300		01/27/2025	1913
7440-36-0	Antimony	6.4	J*	01/27/2025	1913
7440-38-2	Arsenic	27	*	01/27/2025	1913
7440-39-3	Barium	150		01/27/2025	1913
7440-41-7	Beryllium	0.82	J*	01/27/2025	1913
7440-43-9	Cadmium	5.1		01/27/2025	1913
7440-70-2	Calcium	7500		01/27/2025	1913
7440-47-3	Chromium	27		01/27/2025	1913
7440-48-4	Cobalt	14		01/27/2025	1913
7440-50-8	Copper	79	*	01/27/2025	1913
7439-89-6	Iron	71000		01/27/2025	1913
7439-92-1	Lead	190		01/27/2025	1913
7439-95-4	Magnesium	4700		01/27/2025	1913
7439-96-5	Manganese	240	*	01/27/2025	1913
7440-02-0	Nickel	45		01/27/2025	1913
7440-09-7	Potassium	1300		01/27/2025	1913
7782-49-2	Selenium	12	*	01/27/2025	1913
7440-22-4	Silver	2.0	U*	01/27/2025	1913
7440-23-5	Sodium	7600		01/27/2025	1913
7440-28-0	Thallium	5.0	U	01/27/2025	1913
7440-62-2	Vanadium	24		01/27/2025	1913
7440-66-6	Zinc	880	*	01/27/2025	1913

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

Comments: