

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MC0AZ3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51973 MA No. : SDG No.: MC0AZ0
 Matrix: SOIL Lab Sample ID: Q1151-04
 % Solids: 67.2 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	4300		01/27/2025	1842
7440-36-0	Antimony	1.5	J*	01/27/2025	1842
7440-38-2	Arsenic	6.2	*	01/27/2025	1842
7440-39-3	Barium	14	J	01/27/2025	1842
7440-41-7	Beryllium	0.27	J*	01/27/2025	1842
7440-43-9	Cadmium	0.32	J	01/27/2025	1842
7440-70-2	Calcium	1800		01/27/2025	1842
7440-47-3	Chromium	26		01/27/2025	1842
7440-48-4	Cobalt	180		01/27/2025	1842
7440-50-8	Copper	21	*	01/27/2025	1842
7439-89-6	Iron	13000		01/27/2025	1842
7439-92-1	Lead	63		01/27/2025	1842
7439-95-4	Magnesium	1200		01/27/2025	1842
7439-96-5	Manganese	59	*	01/27/2025	1842
7440-02-0	Nickel	78		01/27/2025	1842
7440-09-7	Potassium	530	J	01/27/2025	1842
7782-49-2	Selenium	2.3	J*	01/27/2025	1842
7440-22-4	Silver	0.098	J*	01/27/2025	1842
7440-23-5	Sodium	2300		01/27/2025	1842
7440-28-0	Thallium	3.0	U	01/27/2025	1842
7440-62-2	Vanadium	14		01/27/2025	1842
7440-66-6	Zinc	45	*	01/27/2025	1842

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

Comments: