

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH97

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

Lab Code: ACE Case No.: 51974 MA No. : SDG No.: MBHH96

Matrix: SOIL Lab Sample ID: Q1181-02

% Solids: 90.6 Date Received: 01/24/2025

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	2007
7440-36-0	Antimony	2.2	J	01/27/2025	2007
7440-38-2	Arsenic	9.4		01/27/2025	2007
7440-39-3	Barium	100		01/27/2025	2007
7440-41-7	Beryllium	0.68		01/27/2025	2007
7440-43-9	Cadmium	0.60		01/27/2025	2007
7440-70-2	Calcium	4200		01/27/2025	2007
7440-47-3	Chromium	39		01/27/2025	2007
7440-48-4	Cobalt	15		01/27/2025	2007
7440-50-8	Copper	29		01/27/2025	2007
7439-89-6	Iron	29000		01/27/2025	2007
7439-92-1	Lead	18		01/27/2025	2007
7439-95-4	Magnesium	8800		01/27/2025	2007
7439-96-5	Manganese	540		01/27/2025	2007
7440-02-0	Nickel	37		01/27/2025	2007
7440-09-7	Potassium	250	J	01/27/2025	2007
7782-49-2	Selenium	4.2		01/27/2025	2007
7440-22-4	Silver	0.059	J*	01/27/2025	2007
7440-23-5	Sodium	98	J	01/27/2025	2007
7440-28-0	Thallium	2.2	U	01/27/2025	2007
7440-62-2	Vanadium	37		01/27/2025	2007
7440-66-6	Zinc	68		01/27/2025	2007

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

Comments: