

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH98

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

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

Matrix: SOIL Lab Sample ID: Q1181-03

% Solids: 82.8 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	11000		01/27/2025	2011
7440-36-0	Antimony	1.4	J	01/27/2025	2011
7440-38-2	Arsenic	6.4		01/27/2025	2011
7440-39-3	Barium	86		01/27/2025	2011
7440-41-7	Beryllium	0.94		01/27/2025	2011
7440-43-9	Cadmium	0.49	J	01/27/2025	2011
7440-70-2	Calcium	4400		01/27/2025	2011
7440-47-3	Chromium	27		01/27/2025	2011
7440-48-4	Cobalt	18		01/27/2025	2011
7440-50-8	Copper	24		01/27/2025	2011
7439-89-6	Iron	20000		01/27/2025	2011
7439-92-1	Lead	26		01/27/2025	2011
7439-95-4	Magnesium	6500		01/27/2025	2011
7439-96-5	Manganese	730		01/27/2025	2011
7440-02-0	Nickel	34		01/27/2025	2011
7440-09-7	Potassium	910		01/27/2025	2011
7782-49-2	Selenium	2.9	J	01/27/2025	2011
7440-22-4	Silver	1.1	U*	01/27/2025	2011
7440-23-5	Sodium	540	U	01/27/2025	2011
7440-28-0	Thallium	2.7	U	01/27/2025	2011
7440-62-2	Vanadium	26		01/27/2025	2011
7440-66-6	Zinc	90		01/27/2025	2011

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

Comments: