

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH96

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

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

Matrix: SOIL Lab Sample ID: Q1181-01

% Solids: 95.4 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	13000		01/27/2025	2003
7440-36-0	Antimony	2.5	J	01/27/2025	2003
7440-38-2	Arsenic	8.5		01/27/2025	2003
7440-39-3	Barium	90		01/27/2025	2003
7440-41-7	Beryllium	0.73		01/27/2025	2003
7440-43-9	Cadmium	0.66		01/27/2025	2003
7440-70-2	Calcium	10000		01/27/2025	2003
7440-47-3	Chromium	42		01/27/2025	2003
7440-48-4	Cobalt	17		01/27/2025	2003
7440-50-8	Copper	49		01/27/2025	2003
7439-89-6	Iron	32000		01/27/2025	2003
7439-92-1	Lead	19		01/27/2025	2003
7439-95-4	Magnesium	9500		01/27/2025	2003
7439-96-5	Manganese	650		01/27/2025	2003
7440-02-0	Nickel	39		01/27/2025	2003
7440-09-7	Potassium	320	J	01/27/2025	2003
7782-49-2	Selenium	4.2		01/27/2025	2003
7440-22-4	Silver	0.90	U*	01/27/2025	2003
7440-23-5	Sodium	91	J	01/27/2025	2003
7440-28-0	Thallium	2.3	U	01/27/2025	2003
7440-62-2	Vanadium	38		01/27/2025	2003
7440-66-6	Zinc	71		01/27/2025	2003

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

Comments: