

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH99

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

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

Matrix: SOIL Lab Sample ID: Q1181-04

% Solids: 74 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	5800		01/27/2025	2015
7440-36-0	Antimony	0.64	J	01/27/2025	2015
7440-38-2	Arsenic	2.1		01/27/2025	2015
7440-39-3	Barium	87		01/27/2025	2015
7440-41-7	Beryllium	0.58		01/27/2025	2015
7440-43-9	Cadmium	0.20	J	01/27/2025	2015
7440-70-2	Calcium	15000		01/27/2025	2015
7440-47-3	Chromium	10		01/27/2025	2015
7440-48-4	Cobalt	7.1		01/27/2025	2015
7440-50-8	Copper	7.1		01/27/2025	2015
7439-89-6	Iron	8600		01/27/2025	2015
7439-92-1	Lead	19		01/27/2025	2015
7439-95-4	Magnesium	3500		01/27/2025	2015
7439-96-5	Manganese	740		01/27/2025	2015
7440-02-0	Nickel	13		01/27/2025	2015
7440-09-7	Potassium	590		01/27/2025	2015
7782-49-2	Selenium	1.4	J	01/27/2025	2015
7440-22-4	Silver	1.0	U*	01/27/2025	2015
7440-23-5	Sodium	520	U	01/27/2025	2015
7440-28-0	Thallium	2.6	U	01/27/2025	2015
7440-62-2	Vanadium	12		01/27/2025	2015
7440-66-6	Zinc	46		01/27/2025	2015

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

Comments: