

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMM9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM98

Matrix: SOIL Lab Sample ID: P5126-16

% Solids: 87.1 Date Received: 12/05/2024

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	6900		01/05/2025	2120
7440-36-0	Antimony	4.6	J	01/05/2025	2120
7440-38-2	Arsenic	20		01/05/2025	2120
7440-39-3	Barium	150		01/05/2025	2120
7440-41-7	Beryllium	0.75		01/05/2025	2120
7440-43-9	Cadmium	0.76		01/05/2025	2120
7440-70-2	Calcium	23000		01/05/2025	2120
7440-47-3	Chromium	15		01/05/2025	2120
7440-48-4	Cobalt	15	*	01/05/2025	2120
7440-50-8	Copper	52		01/05/2025	2120
7439-89-6	Iron	23000		01/05/2025	2120
7439-92-1	Lead	250		01/05/2025	2120
7439-95-4	Magnesium	3200		01/05/2025	2120
7439-96-5	Manganese	2000		01/05/2025	2120
7440-02-0	Nickel	19		01/05/2025	2120
7440-09-7	Potassium	950		01/05/2025	2120
7782-49-2	Selenium	11		01/05/2025	2120
7440-22-4	Silver	0.97	U*	01/05/2025	2120
7440-23-5	Sodium	490	U	01/05/2025	2120
7440-28-0	Thallium	2.4	U*	01/05/2025	2120
7440-62-2	Vanadium	18		01/05/2025	2120
7440-66-6	Zinc	150		01/05/2025	2120

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

Comments: