

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMA7

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

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

Matrix: SOIL Lab Sample ID: P5126-12

% Solids: 78.6 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	5000		01/06/2025	0134
7440-36-0	Antimony	4.5	J	01/06/2025	0134
7440-38-2	Arsenic	11		01/06/2025	0134
7440-39-3	Barium	88		01/06/2025	0134
7440-41-7	Beryllium	0.65		01/06/2025	0134
7440-43-9	Cadmium	1.8		01/06/2025	0134
7440-70-2	Calcium	47000		01/06/2025	0134
7440-47-3	Chromium	20		01/06/2025	0134
7440-48-4	Cobalt	10	*	01/06/2025	0134
7440-50-8	Copper	42		01/06/2025	0134
7439-89-6	Iron	17000		01/06/2025	0134
7439-92-1	Lead	300		01/06/2025	0134
7439-95-4	Magnesium	23000		01/06/2025	0134
7439-96-5	Manganese	640		01/06/2025	0134
7440-02-0	Nickel	25		01/06/2025	0134
7440-09-7	Potassium	550		01/06/2025	0134
7782-49-2	Selenium	4.8		01/06/2025	0134
7440-22-4	Silver	1.0	U*	01/06/2025	0134
7440-23-5	Sodium	120	J	01/06/2025	0134
7440-28-0	Thallium	2.6	U*	01/06/2025	0134
7440-62-2	Vanadium	16		01/06/2025	0134
7440-66-6	Zinc	430		01/06/2025	0134

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

Comments: