

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMA2

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

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

Matrix: SOIL Lab Sample ID: P5126-07

% Solids: 72.6 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	5300		01/06/2025	0115
7440-36-0	Antimony	10		01/06/2025	0115
7440-38-2	Arsenic	28		01/06/2025	0115
7440-39-3	Barium	240		01/06/2025	0115
7440-41-7	Beryllium	0.87		01/06/2025	0115
7440-43-9	Cadmium	1.2		01/06/2025	0115
7440-70-2	Calcium	29000		01/06/2025	0115
7440-47-3	Chromium	14		01/06/2025	0115
7440-48-4	Cobalt	13	*	01/06/2025	0115
7440-50-8	Copper	48		01/06/2025	0115
7439-89-6	Iron	42000		01/06/2025	0115
7439-92-1	Lead	250		01/06/2025	0115
7439-95-4	Magnesium	6200		01/06/2025	0115
7439-96-5	Manganese	1500		01/06/2025	0115
7440-02-0	Nickel	24		01/06/2025	0115
7440-09-7	Potassium	560		01/06/2025	0115
7782-49-2	Selenium	20		01/06/2025	0115
7440-22-4	Silver	1.1	U*	01/06/2025	0115
7440-23-5	Sodium	110	J	01/06/2025	0115
7440-28-0	Thallium	2.8	U*	01/06/2025	0115
7440-62-2	Vanadium	22		01/06/2025	0115
7440-66-6	Zinc	280		01/06/2025	0115

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

Comments: