

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMA4

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

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

Matrix: SOIL Lab Sample ID: P5126-09

% Solids: 79.3 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	6300		01/06/2025	0122
7440-36-0	Antimony	4.3	J	01/06/2025	0122
7440-38-2	Arsenic	32		01/06/2025	0122
7440-39-3	Barium	430		01/06/2025	0122
7440-41-7	Beryllium	0.69		01/06/2025	0122
7440-43-9	Cadmium	1.2		01/06/2025	0122
7440-70-2	Calcium	40000		01/06/2025	0122
7440-47-3	Chromium	17		01/06/2025	0122
7440-48-4	Cobalt	15	*	01/06/2025	0122
7440-50-8	Copper	110		01/06/2025	0122
7439-89-6	Iron	20000		01/06/2025	0122
7439-92-1	Lead	750		01/06/2025	0122
7439-95-4	Magnesium	4200		01/06/2025	0122
7439-96-5	Manganese	1600		01/06/2025	0122
7440-02-0	Nickel	25		01/06/2025	0122
7440-09-7	Potassium	1000		01/06/2025	0122
7782-49-2	Selenium	8.1		01/06/2025	0122
7440-22-4	Silver	0.97	U*	01/06/2025	0122
7440-23-5	Sodium	490	U	01/06/2025	0122
7440-28-0	Thallium	2.4	U*	01/06/2025	0122
7440-62-2	Vanadium	22		01/06/2025	0122
7440-66-6	Zinc	470		01/06/2025	0122

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

Comments: