

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHME7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMA8

Matrix: SOIL Lab Sample ID: P5127-18

% Solids: 85.3 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	6200	*	01/04/2025	0430
7440-36-0	Antimony	5.1	J	01/04/2025	0430
7440-38-2	Arsenic	32		01/04/2025	0430
7440-39-3	Barium	230		01/04/2025	0430
7440-41-7	Beryllium	0.69		01/04/2025	0430
7440-43-9	Cadmium	1.4		01/04/2025	0430
7440-70-2	Calcium	53000	*	01/04/2025	0430
7440-47-3	Chromium	17	*	01/04/2025	0430
7440-48-4	Cobalt	15	*	01/04/2025	0430
7440-50-8	Copper	520	*	01/04/2025	0430
7439-89-6	Iron	20000	*	01/04/2025	0430
7439-92-1	Lead	390	*	01/04/2025	0430
7439-95-4	Magnesium	5800	*	01/04/2025	0430
7439-96-5	Manganese	1500	*	01/04/2025	0430
7440-02-0	Nickel	26		01/04/2025	0430
7440-09-7	Potassium	1300		01/04/2025	0430
7782-49-2	Selenium	7.8	*	01/04/2025	0430
7440-22-4	Silver	1.0	U*	01/04/2025	0430
7440-23-5	Sodium	110	J	01/04/2025	0430
7440-28-0	Thallium	2.6	U	01/04/2025	0430
7440-62-2	Vanadium	18		01/04/2025	0430
7440-66-6	Zinc	450	*	01/04/2025	0430

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

Comments: