

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMC3

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

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

Matrix: SOIL Lab Sample ID: P5127-11

% Solids: 78.4 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	5200	*	01/03/2025	2028
7440-36-0	Antimony	4.7	J	01/03/2025	2028
7440-38-2	Arsenic	16		01/03/2025	2028
7440-39-3	Barium	160		01/03/2025	2028
7440-41-7	Beryllium	0.73		01/03/2025	2028
7440-43-9	Cadmium	0.68		01/03/2025	2028
7440-70-2	Calcium	22000	*	01/03/2025	2028
7440-47-3	Chromium	15	*	01/03/2025	2028
7440-48-4	Cobalt	11	*	01/03/2025	2028
7440-50-8	Copper	51	*	01/03/2025	2028
7439-89-6	Iron	18000	*	01/03/2025	2028
7439-92-1	Lead	390	*	01/03/2025	2028
7439-95-4	Magnesium	5300	*	01/03/2025	2028
7439-96-5	Manganese	560	*	01/03/2025	2028
7440-02-0	Nickel	19		01/03/2025	2028
7440-09-7	Potassium	720		01/03/2025	2028
7782-49-2	Selenium	6.8	*	01/03/2025	2028
7440-22-4	Silver	1.1	U*	01/03/2025	2028
7440-23-5	Sodium	110	J	01/03/2025	2028
7440-28-0	Thallium	2.8	U	01/03/2025	2028
7440-62-2	Vanadium	21		01/03/2025	2028
7440-66-6	Zinc	280	*	01/03/2025	2028

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

Comments: