

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMC2

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

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

Matrix: SOIL Lab Sample ID: P5127-10

% Solids: 80.8 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	*	01/03/2025	2024
7440-36-0	Antimony	7.0		01/03/2025	2024
7440-38-2	Arsenic	28		01/03/2025	2024
7440-39-3	Barium	160		01/03/2025	2024
7440-41-7	Beryllium	1.1		01/03/2025	2024
7440-43-9	Cadmium	1.1		01/03/2025	2024
7440-70-2	Calcium	19000	*	01/03/2025	2024
7440-47-3	Chromium	19	*	01/03/2025	2024
7440-48-4	Cobalt	12	*	01/03/2025	2024
7440-50-8	Copper	67	*	01/03/2025	2024
7439-89-6	Iron	42000	*	01/03/2025	2024
7439-92-1	Lead	880	*	01/03/2025	2024
7439-95-4	Magnesium	5500	*	01/03/2025	2024
7439-96-5	Manganese	680	*	01/03/2025	2024
7440-02-0	Nickel	83		01/03/2025	2024
7440-09-7	Potassium	740		01/03/2025	2024
7782-49-2	Selenium	21	*	01/03/2025	2024
7440-22-4	Silver	1.0	U*	01/03/2025	2024
7440-23-5	Sodium	120	J	01/03/2025	2024
7440-28-0	Thallium	2.5	U	01/03/2025	2024
7440-62-2	Vanadium	24		01/03/2025	2024
7440-66-6	Zinc	310	*	01/03/2025	2024

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

Comments: