

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMC5

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

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

Matrix: SOIL Lab Sample ID: P5127-13

% Solids: 77.6 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	6400	*	01/03/2025	2035
7440-36-0	Antimony	3.7	J	01/03/2025	2035
7440-38-2	Arsenic	11		01/03/2025	2035
7440-39-3	Barium	130		01/03/2025	2035
7440-41-7	Beryllium	0.55		01/03/2025	2035
7440-43-9	Cadmium	0.45	J	01/03/2025	2035
7440-70-2	Calcium	15000	*	01/03/2025	2035
7440-47-3	Chromium	13	*	01/03/2025	2035
7440-48-4	Cobalt	12	*	01/03/2025	2035
7440-50-8	Copper	35	*	01/03/2025	2035
7439-89-6	Iron	16000	*	01/03/2025	2035
7439-92-1	Lead	240	*	01/03/2025	2035
7439-95-4	Magnesium	4400	*	01/03/2025	2035
7439-96-5	Manganese	640	*	01/03/2025	2035
7440-02-0	Nickel	15		01/03/2025	2035
7440-09-7	Potassium	710		01/03/2025	2035
7782-49-2	Selenium	6.5	*	01/03/2025	2035
7440-22-4	Silver	1.1	U*	01/03/2025	2035
7440-23-5	Sodium	540	U	01/03/2025	2035
7440-28-0	Thallium	2.7	U	01/03/2025	2035
7440-62-2	Vanadium	15		01/03/2025	2035
7440-66-6	Zinc	160	*	01/03/2025	2035

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

Comments: