

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMB9

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

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

Matrix: SOIL Lab Sample ID: P5127-07

% Solids: 73.6 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	6800	*	01/03/2025	2012
7440-36-0	Antimony	3.7	J	01/03/2025	2012
7440-38-2	Arsenic	11		01/03/2025	2012
7440-39-3	Barium	120		01/03/2025	2012
7440-41-7	Beryllium	0.58		01/03/2025	2012
7440-43-9	Cadmium	1.0		01/03/2025	2012
7440-70-2	Calcium	14000	*	01/03/2025	2012
7440-47-3	Chromium	14	*	01/03/2025	2012
7440-48-4	Cobalt	9.7	*	01/03/2025	2012
7440-50-8	Copper	31	*	01/03/2025	2012
7439-89-6	Iron	15000	*	01/03/2025	2012
7439-92-1	Lead	190	*	01/03/2025	2012
7439-95-4	Magnesium	4500	*	01/03/2025	2012
7439-96-5	Manganese	630	*	01/03/2025	2012
7440-02-0	Nickel	18		01/03/2025	2012
7440-09-7	Potassium	900		01/03/2025	2012
7782-49-2	Selenium	6.1	*	01/03/2025	2012
7440-22-4	Silver	1.1	U*	01/03/2025	2012
7440-23-5	Sodium	570	U	01/03/2025	2012
7440-28-0	Thallium	2.8	U	01/03/2025	2012
7440-62-2	Vanadium	18		01/03/2025	2012
7440-66-6	Zinc	260	*	01/03/2025	2012

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

Comments: