

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMA9

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

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

Matrix: SOIL Lab Sample ID: P5127-02

% Solids: 83.4 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	4400	*	01/03/2025	2005
7440-36-0	Antimony	4.3	J	01/03/2025	2005
7440-38-2	Arsenic	8.8		01/03/2025	2005
7440-39-3	Barium	61		01/03/2025	2005
7440-41-7	Beryllium	0.55		01/03/2025	2005
7440-43-9	Cadmium	1.1		01/03/2025	2005
7440-70-2	Calcium	27000	*	01/03/2025	2005
7440-47-3	Chromium	9.5	*	01/03/2025	2005
7440-48-4	Cobalt	9.6	*	01/03/2025	2005
7440-50-8	Copper	32	*	01/03/2025	2005
7439-89-6	Iron	19000	*	01/03/2025	2005
7439-92-1	Lead	140	*	01/03/2025	2005
7439-95-4	Magnesium	6200	*	01/03/2025	2005
7439-96-5	Manganese	620	*	01/03/2025	2005
7440-02-0	Nickel	16		01/03/2025	2005
7440-09-7	Potassium	400	J	01/03/2025	2005
7782-49-2	Selenium	7.6	*	01/03/2025	2005
7440-22-4	Silver	0.98	U*	01/03/2025	2005
7440-23-5	Sodium	490	U	01/03/2025	2005
7440-28-0	Thallium	2.4	U	01/03/2025	2005
7440-62-2	Vanadium	17		01/03/2025	2005
7440-66-6	Zinc	490	*	01/03/2025	2005

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

Comments: