

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM41

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLL1

Matrix: SOIL Lab Sample ID: P5082-19

% Solids: 90.4 Date Received: 12/04/2024

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	4100		12/27/2024	2027
7440-36-0	Antimony	0.49	J*	12/27/2024	2027
7440-38-2	Arsenic	7.2	*	12/27/2024	2027
7440-39-3	Barium	78		12/27/2024	2027
7440-41-7	Beryllium	0.50		12/27/2024	2027
7440-43-9	Cadmium	0.23	J	12/27/2024	2027
7440-70-2	Calcium	4900		12/27/2024	2027
7440-47-3	Chromium	6.9		12/27/2024	2027
7440-48-4	Cobalt	7.6	*	12/27/2024	2027
7440-50-8	Copper	8.0		12/27/2024	2027
7439-89-6	Iron	12000		12/27/2024	2027
7439-92-1	Lead	52		12/27/2024	2027
7439-95-4	Magnesium	1800		12/27/2024	2027
7439-96-5	Manganese	760		12/27/2024	2027
7440-02-0	Nickel	11		12/27/2024	2027
7440-09-7	Potassium	520		12/27/2024	2027
7782-49-2	Selenium	6.5		12/27/2024	2027
7440-22-4	Silver	0.97	U*	12/27/2024	2027
7440-23-5	Sodium	490	U	12/27/2024	2027
7440-28-0	Thallium	2.4	U*	12/27/2024	2027
7440-62-2	Vanadium	9.8		12/27/2024	2027
7440-66-6	Zinc	32	*	12/27/2024	2027

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

Comments: