

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMM6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMM0

Matrix: SOIL Lab Sample ID: P5131-07

% Solids: 86.9 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		12/27/2024	1737
7440-36-0	Antimony	1.2	J*	12/27/2024	1737
7440-38-2	Arsenic	22	*	12/27/2024	1737
7440-39-3	Barium	160		12/27/2024	1737
7440-41-7	Beryllium	0.82		12/27/2024	1737
7440-43-9	Cadmium	1.1		12/27/2024	1737
7440-70-2	Calcium	10000	*	12/27/2024	1737
7440-47-3	Chromium	12	*	12/27/2024	1737
7440-48-4	Cobalt	15	*	12/27/2024	1737
7440-50-8	Copper	36	*	12/27/2024	1737
7439-89-6	Iron	20000	*	12/27/2024	1737
7439-92-1	Lead	170		12/27/2024	1737
7439-95-4	Magnesium	2500	*	12/27/2024	1737
7439-96-5	Manganese	2600	*	12/27/2024	1737
7440-02-0	Nickel	21		12/27/2024	1737
7440-09-7	Potassium	700		12/27/2024	1737
7782-49-2	Selenium	11	*	12/27/2024	1737
7440-22-4	Silver	1.0	U*	12/27/2024	1737
7440-23-5	Sodium	130	J	12/27/2024	1737
7440-28-0	Thallium	2.6	U*	12/27/2024	1737
7440-62-2	Vanadium	21		12/27/2024	1737
7440-66-6	Zinc	280	*	12/27/2024	1737

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

Comments: