

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMM2

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

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

Matrix: SOIL Lab Sample ID: P5131-03

% Solids: 72.3 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	8500		01/04/2025	0348
7440-36-0	Antimony	5.0	J*	01/04/2025	0348
7440-38-2	Arsenic	16	*	01/04/2025	0348
7440-39-3	Barium	160		01/04/2025	0348
7440-41-7	Beryllium	0.87		01/04/2025	0348
7440-43-9	Cadmium	1.2		01/04/2025	0348
7440-70-2	Calcium	16000	*	01/04/2025	0348
7440-47-3	Chromium	19	*	01/04/2025	0348
7440-48-4	Cobalt	15	*	01/04/2025	0348
7440-50-8	Copper	55	*	01/04/2025	0348
7439-89-6	Iron	23000	*	01/04/2025	0348
7439-92-1	Lead	270		01/04/2025	0348
7439-95-4	Magnesium	7700	*	01/04/2025	0348
7439-96-5	Manganese	1400	*	01/04/2025	0348
7440-02-0	Nickel	26		01/04/2025	0348
7440-09-7	Potassium	1400		01/04/2025	0348
7782-49-2	Selenium	11	*	01/04/2025	0348
7440-22-4	Silver	1.0	U*	01/04/2025	0348
7440-23-5	Sodium	510	U	01/04/2025	0348
7440-28-0	Thallium	2.6	U*	01/04/2025	0348
7440-62-2	Vanadium	25		01/04/2025	0348
7440-66-6	Zinc	280	*	01/04/2025	0348

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

Comments: