

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMM4

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

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

Matrix: SOIL Lab Sample ID: P5131-05

% Solids: 79.1 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	6600		01/04/2025	0403
7440-36-0	Antimony	5.4	J*	01/04/2025	0403
7440-38-2	Arsenic	20	*	01/04/2025	0403
7440-39-3	Barium	240		01/04/2025	0403
7440-41-7	Beryllium	0.76		01/04/2025	0403
7440-43-9	Cadmium	2.5		01/04/2025	0403
7440-70-2	Calcium	24000	*	01/04/2025	0403
7440-47-3	Chromium	23	*	01/04/2025	0403
7440-48-4	Cobalt	14	*	01/04/2025	0403
7440-50-8	Copper	85	*	01/04/2025	0403
7439-89-6	Iron	23000	*	01/04/2025	0403
7439-92-1	Lead	430		01/04/2025	0403
7439-95-4	Magnesium	5000	*	01/04/2025	0403
7439-96-5	Manganese	1500	*	01/04/2025	0403
7440-02-0	Nickel	38		01/04/2025	0403
7440-09-7	Potassium	780		01/04/2025	0403
7782-49-2	Selenium	11	*	01/04/2025	0403
7440-22-4	Silver	0.97	U*	01/04/2025	0403
7440-23-5	Sodium	140	J	01/04/2025	0403
7440-28-0	Thallium	2.4	U*	01/04/2025	0403
7440-62-2	Vanadium	20		01/04/2025	0403
7440-66-6	Zinc	620	*	01/04/2025	0403

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

Comments: