

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMM5

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

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

Matrix: SOIL Lab Sample ID: P5131-06

% Solids: 85 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	6400		01/04/2025	0407
7440-36-0	Antimony	3.7	J*	01/04/2025	0407
7440-38-2	Arsenic	17	*	01/04/2025	0407
7440-39-3	Barium	190		01/04/2025	0407
7440-41-7	Beryllium	0.70		01/04/2025	0407
7440-43-9	Cadmium	1.4		01/04/2025	0407
7440-70-2	Calcium	13000	*	01/04/2025	0407
7440-47-3	Chromium	15	*	01/04/2025	0407
7440-48-4	Cobalt	13	*	01/04/2025	0407
7440-50-8	Copper	53	*	01/04/2025	0407
7439-89-6	Iron	17000	*	01/04/2025	0407
7439-92-1	Lead	310		01/04/2025	0407
7439-95-4	Magnesium	3100	*	01/04/2025	0407
7439-96-5	Manganese	1600	*	01/04/2025	0407
7440-02-0	Nickel	24		01/04/2025	0407
7440-09-7	Potassium	670		01/04/2025	0407
7782-49-2	Selenium	8.1	*	01/04/2025	0407
7440-22-4	Silver	1.0	U*	01/04/2025	0407
7440-23-5	Sodium	180	J	01/04/2025	0407
7440-28-0	Thallium	2.6	U*	01/04/2025	0407
7440-62-2	Vanadium	20		01/04/2025	0407
7440-66-6	Zinc	870	*	01/04/2025	0407

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

Comments: