

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMB3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM90

Matrix: SOIL Lab Sample ID: P5125-12

% Solids: 78.4 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	4800	*	12/29/2024	1942
7440-36-0	Antimony	2.3	J	12/29/2024	1942
7440-38-2	Arsenic	9.9		12/29/2024	1942
7440-39-3	Barium	75		12/29/2024	1942
7440-41-7	Beryllium	1.1		12/29/2024	1942
7440-43-9	Cadmium	0.51		12/29/2024	1942
7440-70-2	Calcium	34000	*	12/29/2024	1942
7440-47-3	Chromium	9.4	*	12/29/2024	1942
7440-48-4	Cobalt	4.1	J	12/29/2024	1942
7440-50-8	Copper	24	*	12/29/2024	1942
7439-89-6	Iron	16000	*	12/29/2024	1942
7439-92-1	Lead	160		12/29/2024	1942
7439-95-4	Magnesium	11000	*	12/29/2024	1942
7439-96-5	Manganese	470	*	12/29/2024	1942
7440-02-0	Nickel	18		12/29/2024	1942
7440-09-7	Potassium	480		12/29/2024	1942
7782-49-2	Selenium	5.3	*	12/29/2024	1942
7440-22-4	Silver	0.92	U*	12/29/2024	1942
7440-23-5	Sodium	460	U	12/29/2024	1942
7440-28-0	Thallium	2.3	U*	12/29/2024	1942
7440-62-2	Vanadium	13		12/29/2024	1942
7440-66-6	Zinc	130	*	12/29/2024	1942

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

Comments: