

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMH3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMF4

Matrix: SOIL Lab Sample ID: P5130-13

% Solids: 88.2 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	4500		12/29/2024	2114
7440-36-0	Antimony	1.5	J*	12/29/2024	2114
7440-38-2	Arsenic	9.3	*	12/29/2024	2114
7440-39-3	Barium	160		12/29/2024	2114
7440-41-7	Beryllium	1.1		12/29/2024	2114
7440-43-9	Cadmium	2.0		12/29/2024	2114
7440-70-2	Calcium	24000		12/29/2024	2114
7440-47-3	Chromium	13		12/29/2024	2114
7440-48-4	Cobalt	5.1	J*	12/29/2024	2114
7440-50-8	Copper	51	*	12/29/2024	2114
7439-89-6	Iron	18000		12/29/2024	2114
7439-92-1	Lead	390		12/29/2024	2114
7439-95-4	Magnesium	6900		12/29/2024	2114
7439-96-5	Manganese	770		12/29/2024	2114
7440-02-0	Nickel	16		12/29/2024	2114
7440-09-7	Potassium	410	J	12/29/2024	2114
7782-49-2	Selenium	8.2	*	12/29/2024	2114
7440-22-4	Silver	1.1	U*	12/29/2024	2114
7440-23-5	Sodium	120	J	12/29/2024	2114
7440-28-0	Thallium	2.6	U*	12/29/2024	2114
7440-62-2	Vanadium	11		12/29/2024	2114
7440-66-6	Zinc	740		12/29/2024	2114

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

Comments: