

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMF9

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

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

Matrix: SOIL Lab Sample ID: P5130-06

% Solids: 79.7 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	6200		12/29/2024	2040
7440-36-0	Antimony	2.8	J*	12/29/2024	2040
7440-38-2	Arsenic	18	*	12/29/2024	2040
7440-39-3	Barium	82		12/29/2024	2040
7440-41-7	Beryllium	1.2		12/29/2024	2040
7440-43-9	Cadmium	0.93		12/29/2024	2040
7440-70-2	Calcium	3600		12/29/2024	2040
7440-47-3	Chromium	9.3		12/29/2024	2040
7440-48-4	Cobalt	8.5	*	12/29/2024	2040
7440-50-8	Copper	26	*	12/29/2024	2040
7439-89-6	Iron	18000		12/29/2024	2040
7439-92-1	Lead	97		12/29/2024	2040
7439-95-4	Magnesium	1800		12/29/2024	2040
7439-96-5	Manganese	1700		12/29/2024	2040
7440-02-0	Nickel	19		12/29/2024	2040
7440-09-7	Potassium	490	J	12/29/2024	2040
7782-49-2	Selenium	10	*	12/29/2024	2040
7440-22-4	Silver	1.1	U*	12/29/2024	2040
7440-23-5	Sodium	520	U	12/29/2024	2040
7440-28-0	Thallium	2.6	U*	12/29/2024	2040
7440-62-2	Vanadium	13		12/29/2024	2040
7440-66-6	Zinc	89		12/29/2024	2040

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

Comments: