

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLF3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLE9

Matrix: SOIL Lab Sample ID: P5079-05

% Solids: 73.3 Date Received: 12/04/2024

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	4200	*	12/27/2024	2047
7440-36-0	Antimony	5.9	U*	12/27/2024	2047
7440-38-2	Arsenic	7.2		12/27/2024	2047
7440-39-3	Barium	68	*	12/27/2024	2047
7440-41-7	Beryllium	0.51		12/27/2024	2047
7440-43-9	Cadmium	0.91		12/27/2024	2047
7440-70-2	Calcium	76000	*	12/27/2024	2047
7440-47-3	Chromium	19		12/27/2024	2047
7440-48-4	Cobalt	9.6	*	12/27/2024	2047
7440-50-8	Copper	30	*	12/27/2024	2047
7439-89-6	Iron	12000	*	12/27/2024	2047
7439-92-1	Lead	130		12/27/2024	2047
7439-95-4	Magnesium	32000	*	12/27/2024	2047
7439-96-5	Manganese	730	*	12/27/2024	2047
7440-02-0	Nickel	16		12/27/2024	2047
7440-09-7	Potassium	900		12/27/2024	2047
7782-49-2	Selenium	4.2	*	12/27/2024	2047
7440-22-4	Silver	0.98	U*	12/27/2024	2047
7440-23-5	Sodium	490	U	12/27/2024	2047
7440-28-0	Thallium	2.5	U*	12/27/2024	2047
7440-62-2	Vanadium	10		12/27/2024	2047
7440-66-6	Zinc	160	*	12/27/2024	2047

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

Comments: