

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLL3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLL1

Matrix: SOIL Lab Sample ID: P5082-03

% Solids: 83.9 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	2700		12/27/2024	1928
7440-36-0	Antimony	5.4	U*	12/27/2024	1928
7440-38-2	Arsenic	5.0	*	12/27/2024	1928
7440-39-3	Barium	45		12/27/2024	1928
7440-41-7	Beryllium	0.37	J	12/27/2024	1928
7440-43-9	Cadmium	0.63		12/27/2024	1928
7440-70-2	Calcium	100000	D	01/04/2025	0148
7440-47-3	Chromium	12		12/27/2024	1928
7440-48-4	Cobalt	7.7	*	12/27/2024	1928
7440-50-8	Copper	18		12/27/2024	1928
7439-89-6	Iron	9100		12/27/2024	1928
7439-92-1	Lead	100		12/27/2024	1928
7439-95-4	Magnesium	53000		12/27/2024	1928
7439-96-5	Manganese	650		12/27/2024	1928
7440-02-0	Nickel	11		12/27/2024	1928
7440-09-7	Potassium	420	J	12/27/2024	1928
7782-49-2	Selenium	1.1	J	12/27/2024	1928
7440-22-4	Silver	0.90	U*	12/27/2024	1928
7440-23-5	Sodium	110	J	12/27/2024	1928
7440-28-0	Thallium	2.2	U*	12/27/2024	1928
7440-62-2	Vanadium	7.3		12/27/2024	1928
7440-66-6	Zinc	140	*	12/27/2024	1928

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

Comments: