

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL12

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL03

Matrix: SOIL Lab Sample ID: P5057-12

% Solids: 89.9 Date Received: 12/03/2024

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	8000		12/17/2024	1939
7440-36-0	Antimony	3.2	J*	12/17/2024	1939
7440-38-2	Arsenic	11		12/17/2024	1939
7440-39-3	Barium	86		12/17/2024	1939
7440-41-7	Beryllium	0.87		12/17/2024	1939
7440-43-9	Cadmium	0.46	J	12/17/2024	1939
7440-70-2	Calcium	2400		12/17/2024	1939
7440-47-3	Chromium	12		12/17/2024	1939
7440-48-4	Cobalt	12		12/17/2024	1939
7440-50-8	Copper	29		12/17/2024	1939
7439-89-6	Iron	18000		12/17/2024	1939
7439-92-1	Lead	38		12/17/2024	1939
7439-95-4	Magnesium	2800		12/17/2024	1939
7439-96-5	Manganese	650		12/17/2024	1939
7440-02-0	Nickel	21		12/17/2024	1939
7440-09-7	Potassium	430	J	12/17/2024	1939
7782-49-2	Selenium	7.7	*	12/17/2024	1939
7440-22-4	Silver	0.31	J*	12/17/2024	1939
7440-23-5	Sodium	100	J	12/17/2024	1939
7440-28-0	Thallium	2.4	U*	12/17/2024	1939
7440-62-2	Vanadium	17		12/17/2024	1939
7440-66-6	Zinc	54	*	12/17/2024	1939

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

Comments: