

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL14

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

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

Matrix: SOIL Lab Sample ID: P5057-14

% Solids: 70.7 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	7800		12/17/2024	1947
7440-36-0	Antimony	5.5	J*	12/17/2024	1947
7440-38-2	Arsenic	16		12/17/2024	1947
7440-39-3	Barium	570		12/17/2024	1947
7440-41-7	Beryllium	0.97		12/17/2024	1947
7440-43-9	Cadmium	3.0		12/17/2024	1947
7440-70-2	Calcium	5400		12/17/2024	1947
7440-47-3	Chromium	25		12/17/2024	1947
7440-48-4	Cobalt	12		12/17/2024	1947
7440-50-8	Copper	99		12/17/2024	1947
7439-89-6	Iron	20000		12/17/2024	1947
7439-92-1	Lead	800		12/17/2024	1947
7439-95-4	Magnesium	1700		12/17/2024	1947
7439-96-5	Manganese	590		12/17/2024	1947
7440-02-0	Nickel	22		12/17/2024	1947
7440-09-7	Potassium	580	J	12/17/2024	1947
7782-49-2	Selenium	8.1	*	12/17/2024	1947
7440-22-4	Silver	1.1	J*	12/17/2024	1947
7440-23-5	Sodium	130	J	12/17/2024	1947
7440-28-0	Thallium	3.1	U*	12/17/2024	1947
7440-62-2	Vanadium	29		12/17/2024	1947
7440-66-6	Zinc	640	*	12/17/2024	1947

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

Comments: