

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL45

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKX9

Matrix: SOIL Lab Sample ID: P5056-18

% Solids: 85.6 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	*	12/29/2024	1420
7440-36-0	Antimony	2.3	J	12/29/2024	1420
7440-38-2	Arsenic	12	*	12/29/2024	1420
7440-39-3	Barium	180		12/29/2024	1420
7440-41-7	Beryllium	1.2		12/29/2024	1420
7440-43-9	Cadmium	0.78		12/29/2024	1420
7440-70-2	Calcium	11000	*	12/29/2024	1420
7440-47-3	Chromium	12	*	12/29/2024	1420
7440-48-4	Cobalt	6.3	*	12/29/2024	1420
7440-50-8	Copper	15	*	12/29/2024	1420
7439-89-6	Iron	18000	*	12/29/2024	1420
7439-92-1	Lead	71	*	12/29/2024	1420
7439-95-4	Magnesium	3600	*	12/29/2024	1420
7439-96-5	Manganese	1900	*	12/29/2024	1420
7440-02-0	Nickel	19		12/29/2024	1420
7440-09-7	Potassium	370	J	12/29/2024	1420
7782-49-2	Selenium	9.6		12/29/2024	1420
7440-22-4	Silver	0.97	U*	12/29/2024	1420
7440-23-5	Sodium	480	U	12/29/2024	1420
7440-28-0	Thallium	2.4	U	12/29/2024	1420
7440-62-2	Vanadium	17		12/29/2024	1420
7440-66-6	Zinc	70	*	12/29/2024	1420

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

Comments: