

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL38

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

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

Matrix: SOIL Lab Sample ID: P5056-11

% Solids: 85.5 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	6900	*	12/29/2024	1353
7440-36-0	Antimony	1.5	J	12/29/2024	1353
7440-38-2	Arsenic	11	*	12/29/2024	1353
7440-39-3	Barium	75		12/29/2024	1353
7440-41-7	Beryllium	1.3		12/29/2024	1353
7440-43-9	Cadmium	0.64		12/29/2024	1353
7440-70-2	Calcium	17000	*	12/29/2024	1353
7440-47-3	Chromium	8.3	*	12/29/2024	1353
7440-48-4	Cobalt	6.1	*	12/29/2024	1353
7440-50-8	Copper	20	*	12/29/2024	1353
7439-89-6	Iron	17000	*	12/29/2024	1353
7439-92-1	Lead	30	*	12/29/2024	1353
7439-95-4	Magnesium	2100	*	12/29/2024	1353
7439-96-5	Manganese	820	*	12/29/2024	1353
7440-02-0	Nickel	13		12/29/2024	1353
7440-09-7	Potassium	290	J	12/29/2024	1353
7782-49-2	Selenium	6.8		12/29/2024	1353
7440-22-4	Silver	1.1	U*	12/29/2024	1353
7440-23-5	Sodium	530	U	12/29/2024	1353
7440-28-0	Thallium	2.6	U	12/29/2024	1353
7440-62-2	Vanadium	15		12/29/2024	1353
7440-66-6	Zinc	61	*	12/29/2024	1353

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

Comments: