

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH78

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHH78

Matrix: SOIL Lab Sample ID: P4880-01

% Solids: 77.4 Date Received: 11/15/2024

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	9100		11/20/2024	1535
7440-36-0	Antimony	0.77	J	11/20/2024	1535
7440-38-2	Arsenic	5.2		11/20/2024	1535
7440-39-3	Barium	77		11/20/2024	1535
7440-41-7	Beryllium	0.50	J	11/20/2024	1535
7440-43-9	Cadmium	1.0		11/20/2024	1535
7440-70-2	Calcium	32000		11/20/2024	1535
7440-47-3	Chromium	17		11/20/2024	1535
7440-48-4	Cobalt	8.0	*	11/20/2024	1535
7440-50-8	Copper	21		11/20/2024	1535
7439-89-6	Iron	19000		11/20/2024	1535
7439-92-1	Lead	53		11/20/2024	1535
7439-95-4	Magnesium	7200		11/20/2024	1535
7439-96-5	Manganese	470		11/20/2024	1535
7440-02-0	Nickel	21		11/20/2024	1535
7440-09-7	Potassium	680		11/20/2024	1535
7782-49-2	Selenium	3.7	U*	11/20/2024	1535
7440-22-4	Silver	1.1	U*	11/20/2024	1535
7440-23-5	Sodium	210	J	11/20/2024	1535
7440-28-0	Thallium	2.7	U	11/20/2024	1535
7440-62-2	Vanadium	21		11/20/2024	1535
7440-66-6	Zinc	88		11/20/2024	1535

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

Comments: