

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCN2

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

Lab Code: ACE Case No.: 51698 MA No. : SDG No.: MBHCN1

Matrix: SOIL Lab Sample ID: P4500-02

% Solids: 79.8 Date Received: 10/23/2024

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	17000		10/31/2024	2143
7440-36-0	Antimony	0.41	J*	10/31/2024	2143
7440-38-2	Arsenic	0.85	U*	10/31/2024	2143
7440-39-3	Barium	60	*	10/31/2024	2143
7440-41-7	Beryllium	1.1		10/31/2024	2143
7440-43-9	Cadmium	1.4		10/31/2024	2143
7440-70-2	Calcium	49000	*	10/31/2024	2143
7440-47-3	Chromium	250	*	10/31/2024	2143
7440-48-4	Cobalt	36	*	10/31/2024	2143
7440-50-8	Copper	41		10/31/2024	2143
7439-89-6	Iron	43000		10/31/2024	2143
7439-92-1	Lead	10	*	10/31/2024	2143
7439-95-4	Magnesium	30000		10/31/2024	2143
7439-96-5	Manganese	810	*	10/31/2024	2143
7440-02-0	Nickel	340	*	10/31/2024	2143
7440-09-7	Potassium	1100		10/31/2024	2143
7782-49-2	Selenium	3.0	U	10/31/2024	2143
7440-22-4	Silver	0.85	U	10/31/2024	2143
7440-23-5	Sodium	700		10/31/2024	2143
7440-28-0	Thallium	2.1	U*	10/31/2024	2143
7440-62-2	Vanadium	120		10/31/2024	2143
7440-66-6	Zinc	56		10/31/2024	2143

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

Comments: