

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCX3

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

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

Matrix: SOIL Lab Sample ID: P4500-21

% Solids: 81.8 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	16000		10/31/2024	2321
7440-36-0	Antimony	6.6	U*	10/31/2024	2321
7440-38-2	Arsenic	1.1	U*	10/31/2024	2321
7440-39-3	Barium	66	*	10/31/2024	2321
7440-41-7	Beryllium	1.1		10/31/2024	2321
7440-43-9	Cadmium	1.3		10/31/2024	2321
7440-70-2	Calcium	53000	*	10/31/2024	2321
7440-47-3	Chromium	310	*	10/31/2024	2321
7440-48-4	Cobalt	38	*	10/31/2024	2321
7440-50-8	Copper	42		10/31/2024	2321
7439-89-6	Iron	44000		10/31/2024	2321
7439-92-1	Lead	10	*	10/31/2024	2321
7439-95-4	Magnesium	37000		10/31/2024	2321
7439-96-5	Manganese	530	*	10/31/2024	2321
7440-02-0	Nickel	430	*	10/31/2024	2321
7440-09-7	Potassium	1100		10/31/2024	2321
7782-49-2	Selenium	3.8	U	10/31/2024	2321
7440-22-4	Silver	1.1	U	10/31/2024	2321
7440-23-5	Sodium	860		10/31/2024	2321
7440-28-0	Thallium	2.7	U*	10/31/2024	2321
7440-62-2	Vanadium	120		10/31/2024	2321
7440-66-6	Zinc	56		10/31/2024	2321

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

Comments: