

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMX3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMT4

Matrix: SOIL Lab Sample ID: P5200-08

% Solids: 86.4 Date Received: 12/07/2024

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	6300		01/08/2025	2029
7440-36-0	Antimony	3.0	J	01/08/2025	2029
7440-38-2	Arsenic	18	*	01/08/2025	2029
7440-39-3	Barium	210		01/08/2025	2029
7440-41-7	Beryllium	0.85		01/08/2025	2029
7440-43-9	Cadmium	1.0		01/08/2025	2029
7440-70-2	Calcium	5100		01/08/2025	2029
7440-47-3	Chromium	13		01/08/2025	2029
7440-48-4	Cobalt	12		01/08/2025	2029
7440-50-8	Copper	85		01/08/2025	2029
7439-89-6	Iron	17000		01/08/2025	2029
7439-92-1	Lead	260		01/08/2025	2029
7439-95-4	Magnesium	1800		01/08/2025	2029
7439-96-5	Manganese	1000		01/08/2025	2029
7440-02-0	Nickel	18		01/08/2025	2029
7440-09-7	Potassium	190	J	01/08/2025	2029
7782-49-2	Selenium	10		01/08/2025	2029
7440-22-4	Silver	0.84	U*	01/08/2025	2029
7440-23-5	Sodium	140	J	01/08/2025	2029
7440-28-0	Thallium	2.1	U*	01/08/2025	2029
7440-62-2	Vanadium	16		01/08/2025	2029
7440-66-6	Zinc	260		01/08/2025	2029

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

Comments: