

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMX1

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

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

Matrix: SOIL Lab Sample ID: P5200-06

% Solids: 81 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		01/09/2025	0013
7440-36-0	Antimony	2.9	J	01/09/2025	0013
7440-38-2	Arsenic	16	*	01/09/2025	0013
7440-39-3	Barium	200		01/09/2025	0013
7440-41-7	Beryllium	0.88		01/09/2025	0013
7440-43-9	Cadmium	0.93		01/09/2025	0013
7440-70-2	Calcium	5500		01/09/2025	0013
7440-47-3	Chromium	14		01/09/2025	0013
7440-48-4	Cobalt	12		01/09/2025	0013
7440-50-8	Copper	83		01/09/2025	0013
7439-89-6	Iron	16000		01/09/2025	0013
7439-92-1	Lead	270		01/09/2025	0013
7439-95-4	Magnesium	1800		01/09/2025	0013
7439-96-5	Manganese	870		01/09/2025	0013
7440-02-0	Nickel	18		01/09/2025	0013
7440-09-7	Potassium	160	J	01/09/2025	0013
7782-49-2	Selenium	8.7		01/09/2025	0013
7440-22-4	Silver	0.99	U*	01/09/2025	0013
7440-23-5	Sodium	490	U	01/09/2025	0013
7440-28-0	Thallium	2.5	U*	01/09/2025	0013
7440-62-2	Vanadium	17		01/09/2025	0013
7440-66-6	Zinc	280		01/09/2025	0013

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

Comments: