

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN26

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN20

Matrix: SOIL Lab Sample ID: P5205-07

% Solids: 89.7 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	5100	*	01/08/2025	2223
7440-36-0	Antimony	2.2	J	01/08/2025	2223
7440-38-2	Arsenic	11	*	01/08/2025	2223
7440-39-3	Barium	99		01/08/2025	2223
7440-41-7	Beryllium	0.61		01/08/2025	2223
7440-43-9	Cadmium	0.59		01/08/2025	2223
7440-70-2	Calcium	9000		01/08/2025	2223
7440-47-3	Chromium	9.3		01/08/2025	2223
7440-48-4	Cobalt	13		01/08/2025	2223
7440-50-8	Copper	35	*	01/08/2025	2223
7439-89-6	Iron	14000		01/08/2025	2223
7439-92-1	Lead	28		01/08/2025	2223
7439-95-4	Magnesium	3600	*	01/08/2025	2223
7439-96-5	Manganese	1100	*	01/08/2025	2223
7440-02-0	Nickel	20		01/08/2025	2223
7440-09-7	Potassium	500	U	01/08/2025	2223
7782-49-2	Selenium	7.4		01/08/2025	2223
7440-22-4	Silver	1.0	U*	01/08/2025	2223
7440-23-5	Sodium	120	J	01/08/2025	2223
7440-28-0	Thallium	2.5	U*	01/08/2025	2223
7440-62-2	Vanadium	12		01/08/2025	2223
7440-66-6	Zinc	85		01/08/2025	2223

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

Comments: