

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN62

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN27

Matrix: SOIL Lab Sample ID: P5203-09

% Solids: 66.8 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	6800		01/10/2025	1500
7440-36-0	Antimony	2.4	J	01/10/2025	1500
7440-38-2	Arsenic	17		01/10/2025	1500
7440-39-3	Barium	180		01/10/2025	1500
7440-41-7	Beryllium	0.81		01/10/2025	1500
7440-43-9	Cadmium	1.1		01/10/2025	1500
7440-70-2	Calcium	28000		01/10/2025	1500
7440-47-3	Chromium	32		01/10/2025	1500
7440-48-4	Cobalt	6.9	*	01/10/2025	1500
7440-50-8	Copper	37		01/10/2025	1500
7439-89-6	Iron	17000		01/10/2025	1500
7439-92-1	Lead	280		01/10/2025	1500
7439-95-4	Magnesium	4600		01/10/2025	1500
7439-96-5	Manganese	1100		01/10/2025	1500
7440-02-0	Nickel	27		01/10/2025	1500
7440-09-7	Potassium	470	J	01/10/2025	1500
7782-49-2	Selenium	7.8		01/10/2025	1500
7440-22-4	Silver	1.2	U*	01/10/2025	1500
7440-23-5	Sodium	140	J	01/10/2025	1500
7440-28-0	Thallium	3.0	U	01/10/2025	1500
7440-62-2	Vanadium	17		01/10/2025	1500
7440-66-6	Zinc	210		01/10/2025	1500

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

Comments: