

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNB9

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

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

Matrix: SOIL Lab Sample ID: P5203-16

% Solids: 71.1 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	7800		01/10/2025	1541
7440-36-0	Antimony	3.3	J	01/10/2025	1541
7440-38-2	Arsenic	12		01/10/2025	1541
7440-39-3	Barium	330		01/10/2025	1541
7440-41-7	Beryllium	0.98		01/10/2025	1541
7440-43-9	Cadmium	0.71		01/10/2025	1541
7440-70-2	Calcium	18000		01/10/2025	1541
7440-47-3	Chromium	14		01/10/2025	1541
7440-48-4	Cobalt	6.4	*	01/10/2025	1541
7440-50-8	Copper	33		01/10/2025	1541
7439-89-6	Iron	24000		01/10/2025	1541
7439-92-1	Lead	160		01/10/2025	1541
7439-95-4	Magnesium	5200		01/10/2025	1541
7439-96-5	Manganese	2100		01/10/2025	1541
7440-02-0	Nickel	23		01/10/2025	1541
7440-09-7	Potassium	550	U	01/10/2025	1541
7782-49-2	Selenium	13		01/10/2025	1541
7440-22-4	Silver	1.1	U*	01/10/2025	1541
7440-23-5	Sodium	140	J	01/10/2025	1541
7440-28-0	Thallium	2.7	U	01/10/2025	1541
7440-62-2	Vanadium	8.6		01/10/2025	1541
7440-66-6	Zinc	70		01/10/2025	1541

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

Comments: