

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN11

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMR4

Matrix: SOIL Lab Sample ID: P5211-13

% Solids: 88.1 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	4900		01/12/2025	1647
7440-36-0	Antimony	6.2	U	01/12/2025	1647
7440-38-2	Arsenic	15	*	01/12/2025	1647
7440-39-3	Barium	410		01/12/2025	1647
7440-41-7	Beryllium	0.59		01/12/2025	1647
7440-43-9	Cadmium	1.2		01/12/2025	1647
7440-70-2	Calcium	3900		01/12/2025	1647
7440-47-3	Chromium	10		01/12/2025	1647
7440-48-4	Cobalt	15		01/12/2025	1647
7440-50-8	Copper	29		01/12/2025	1647
7439-89-6	Iron	21000		01/12/2025	1647
7439-92-1	Lead	38		01/12/2025	1647
7439-95-4	Magnesium	2100		01/12/2025	1647
7439-96-5	Manganese	3000	*	01/12/2025	1647
7440-02-0	Nickel	22		01/12/2025	1647
7440-09-7	Potassium	430	J	01/12/2025	1647
7782-49-2	Selenium	3.8	*	01/12/2025	1647
7440-22-4	Silver	1.0	U*	01/12/2025	1647
7440-23-5	Sodium	520	U	01/12/2025	1647
7440-28-0	Thallium	2.6	U	01/12/2025	1647
7440-62-2	Vanadium	15		01/12/2025	1647
7440-66-6	Zinc	94		01/12/2025	1647

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

Comments: