

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNG4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHNE9

Matrix: SOIL Lab Sample ID: P5202-09

% Solids: 78.9 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	5400		01/09/2025	2136
7440-36-0	Antimony	3.4	J	01/09/2025	2136
7440-38-2	Arsenic	11		01/09/2025	2136
7440-39-3	Barium	150		01/09/2025	2136
7440-41-7	Beryllium	0.53		01/09/2025	2136
7440-43-9	Cadmium	1.1		01/09/2025	2136
7440-70-2	Calcium	43000		01/09/2025	2136
7440-47-3	Chromium	15		01/09/2025	2136
7440-48-4	Cobalt	5.0	*	01/09/2025	2136
7440-50-8	Copper	47		01/09/2025	2136
7439-89-6	Iron	16000		01/09/2025	2136
7439-92-1	Lead	310		01/09/2025	2136
7439-95-4	Magnesium	7900		01/09/2025	2136
7439-96-5	Manganese	820		01/09/2025	2136
7440-02-0	Nickel	21		01/09/2025	2136
7440-09-7	Potassium	720		01/09/2025	2136
7782-49-2	Selenium	5.4		01/09/2025	2136
7440-22-4	Silver	0.73	J*	01/09/2025	2136
7440-23-5	Sodium	110	J	01/09/2025	2136
7440-28-0	Thallium	2.3	U	01/09/2025	2136
7440-62-2	Vanadium	15		01/09/2025	2136
7440-66-6	Zinc	230	*	01/09/2025	2136

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

Comments: