

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN30

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

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

Matrix: SOIL Lab Sample ID: P5203-04

% Solids: 81.8 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	6400		01/09/2025	2217
7440-36-0	Antimony	3.6	J	01/09/2025	2217
7440-38-2	Arsenic	14		01/09/2025	2217
7440-39-3	Barium	180		01/09/2025	2217
7440-41-7	Beryllium	0.60		01/09/2025	2217
7440-43-9	Cadmium	0.39	J	01/09/2025	2217
7440-70-2	Calcium	17000		01/09/2025	2217
7440-47-3	Chromium	11		01/09/2025	2217
7440-48-4	Cobalt	6.1	*	01/09/2025	2217
7440-50-8	Copper	63		01/09/2025	2217
7439-89-6	Iron	15000		01/09/2025	2217
7439-92-1	Lead	750		01/09/2025	2217
7439-95-4	Magnesium	4300		01/09/2025	2217
7439-96-5	Manganese	890		01/09/2025	2217
7440-02-0	Nickel	15		01/09/2025	2217
7440-09-7	Potassium	550		01/09/2025	2217
7782-49-2	Selenium	6.3		01/09/2025	2217
7440-22-4	Silver	0.63	J*	01/09/2025	2217
7440-23-5	Sodium	140	J	01/09/2025	2217
7440-28-0	Thallium	2.4	U	01/09/2025	2217
7440-62-2	Vanadium	19		01/09/2025	2217
7440-66-6	Zinc	210		01/09/2025	2217

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

Comments: