

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHND0

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

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

Matrix: SOIL Lab Sample ID: P5203-21

% Solids: 76.7 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	6200		01/10/2025	1549
7440-36-0	Antimony	3.8	J	01/10/2025	1549
7440-38-2	Arsenic	12		01/10/2025	1549
7440-39-3	Barium	170		01/10/2025	1549
7440-41-7	Beryllium	1.1		01/10/2025	1549
7440-43-9	Cadmium	1.4		01/10/2025	1549
7440-70-2	Calcium	19000		01/10/2025	1549
7440-47-3	Chromium	18		01/10/2025	1549
7440-48-4	Cobalt	2.4	J*	01/10/2025	1549
7440-50-8	Copper	47		01/10/2025	1549
7439-89-6	Iron	24000		01/10/2025	1549
7439-92-1	Lead	330		01/10/2025	1549
7439-95-4	Magnesium	5500		01/10/2025	1549
7439-96-5	Manganese	820		01/10/2025	1549
7440-02-0	Nickel	32		01/10/2025	1549
7440-09-7	Potassium	480	U	01/10/2025	1549
7782-49-2	Selenium	13		01/10/2025	1549
7440-22-4	Silver	0.97	U*	01/10/2025	1549
7440-23-5	Sodium	480	U	01/10/2025	1549
7440-28-0	Thallium	2.4	U	01/10/2025	1549
7440-62-2	Vanadium	19		01/10/2025	1549
7440-66-6	Zinc	190		01/10/2025	1549

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

Comments: