

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN63

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

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

Matrix: SOIL Lab Sample ID: P5203-10

% Solids: 74.6 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	6500		01/10/2025	1504
7440-36-0	Antimony	2.4	J	01/10/2025	1504
7440-38-2	Arsenic	17		01/10/2025	1504
7440-39-3	Barium	150		01/10/2025	1504
7440-41-7	Beryllium	0.77		01/10/2025	1504
7440-43-9	Cadmium	0.77		01/10/2025	1504
7440-70-2	Calcium	27000		01/10/2025	1504
7440-47-3	Chromium	36		01/10/2025	1504
7440-48-4	Cobalt	5.5	J*	01/10/2025	1504
7440-50-8	Copper	31		01/10/2025	1504
7439-89-6	Iron	15000		01/10/2025	1504
7439-92-1	Lead	240		01/10/2025	1504
7439-95-4	Magnesium	4700		01/10/2025	1504
7439-96-5	Manganese	830		01/10/2025	1504
7440-02-0	Nickel	20		01/10/2025	1504
7440-09-7	Potassium	400	J	01/10/2025	1504
7782-49-2	Selenium	7.2		01/10/2025	1504
7440-22-4	Silver	1.1	U*	01/10/2025	1504
7440-23-5	Sodium	110	J	01/10/2025	1504
7440-28-0	Thallium	2.8	U	01/10/2025	1504
7440-62-2	Vanadium	16		01/10/2025	1504
7440-66-6	Zinc	170		01/10/2025	1504

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

Comments: