

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN04

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMZ9

Matrix: SOIL Lab Sample ID: P5207-06

% Solids: 88.5 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	8100		01/09/2025	1856
7440-36-0	Antimony	4.6	J	01/09/2025	1856
7440-38-2	Arsenic	15		01/09/2025	1856
7440-39-3	Barium	86		01/09/2025	1856
7440-41-7	Beryllium	0.79		01/09/2025	1856
7440-43-9	Cadmium	0.72		01/09/2025	1856
7440-70-2	Calcium	2200		01/09/2025	1856
7440-47-3	Chromium	13		01/09/2025	1856
7440-48-4	Cobalt	6.8	*	01/09/2025	1856
7440-50-8	Copper	25	*	01/09/2025	1856
7439-89-6	Iron	22000		01/09/2025	1856
7439-92-1	Lead	39		01/09/2025	1856
7439-95-4	Magnesium	2800	*	01/09/2025	1856
7439-96-5	Manganese	1300	*	01/09/2025	1856
7440-02-0	Nickel	23		01/09/2025	1856
7440-09-7	Potassium	1200		01/09/2025	1856
7782-49-2	Selenium	13		01/09/2025	1856
7440-22-4	Silver	0.59	J*	01/09/2025	1856
7440-23-5	Sodium	450	U	01/09/2025	1856
7440-28-0	Thallium	2.2	U*	01/09/2025	1856
7440-62-2	Vanadium	19		01/09/2025	1856
7440-66-6	Zinc	52		01/09/2025	1856

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

Comments: