

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN34

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

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

Matrix: SOIL Lab Sample ID: P5207-08

% Solids: 73.5 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	6700		01/09/2025	1904
7440-36-0	Antimony	3.2	J	01/09/2025	1904
7440-38-2	Arsenic	21		01/09/2025	1904
7440-39-3	Barium	110		01/09/2025	1904
7440-41-7	Beryllium	0.58	J	01/09/2025	1904
7440-43-9	Cadmium	0.67		01/09/2025	1904
7440-70-2	Calcium	6700		01/09/2025	1904
7440-47-3	Chromium	17		01/09/2025	1904
7440-48-4	Cobalt	5.2	J*	01/09/2025	1904
7440-50-8	Copper	39	*	01/09/2025	1904
7439-89-6	Iron	15000		01/09/2025	1904
7439-92-1	Lead	120		01/09/2025	1904
7439-95-4	Magnesium	2500	*	01/09/2025	1904
7439-96-5	Manganese	990	*	01/09/2025	1904
7440-02-0	Nickel	21		01/09/2025	1904
7440-09-7	Potassium	940		01/09/2025	1904
7782-49-2	Selenium	7.1		01/09/2025	1904
7440-22-4	Silver	0.54	J*	01/09/2025	1904
7440-23-5	Sodium	590	U	01/09/2025	1904
7440-28-0	Thallium	3.0	U*	01/09/2025	1904
7440-62-2	Vanadium	17		01/09/2025	1904
7440-66-6	Zinc	130		01/09/2025	1904

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

Comments: