

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN35

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMZ9
 Matrix: SOIL Lab Sample ID: P5207-09
 % Solids: 79.5 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	1908
7440-36-0	Antimony	5.6	J	01/09/2025	1908
7440-38-2	Arsenic	41		01/09/2025	1908
7440-39-3	Barium	130		01/09/2025	1908
7440-41-7	Beryllium	0.71		01/09/2025	1908
7440-43-9	Cadmium	0.75		01/09/2025	1908
7440-70-2	Calcium	4900		01/09/2025	1908
7440-47-3	Chromium	14		01/09/2025	1908
7440-48-4	Cobalt	3.2	J*	01/09/2025	1908
7440-50-8	Copper	49	*	01/09/2025	1908
7439-89-6	Iron	22000		01/09/2025	1908
7439-92-1	Lead	160		01/09/2025	1908
7439-95-4	Magnesium	2100	*	01/09/2025	1908
7439-96-5	Manganese	1100	*	01/09/2025	1908
7440-02-0	Nickel	21		01/09/2025	1908
7440-09-7	Potassium	890		01/09/2025	1908
7782-49-2	Selenium	12		01/09/2025	1908
7440-22-4	Silver	0.78	J*	01/09/2025	1908
7440-23-5	Sodium	480	U	01/09/2025	1908
7440-28-0	Thallium	2.4	U*	01/09/2025	1908
7440-62-2	Vanadium	19		01/09/2025	1908
7440-66-6	Zinc	140		01/09/2025	1908

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

Comments: