

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNE9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHNE9
 Matrix: SOIL Lab Sample ID: P5202-01
 % Solids: 80.4 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	6900		01/09/2025	2058
7440-36-0	Antimony	3.4	J	01/09/2025	2058
7440-38-2	Arsenic	9.5		01/09/2025	2058
7440-39-3	Barium	56		01/09/2025	2058
7440-41-7	Beryllium	0.63		01/09/2025	2058
7440-43-9	Cadmium	0.24	J	01/09/2025	2058
7440-70-2	Calcium	26000		01/09/2025	2058
7440-47-3	Chromium	9.0		01/09/2025	2058
7440-48-4	Cobalt	6.5	*	01/09/2025	2058
7440-50-8	Copper	39		01/09/2025	2058
7439-89-6	Iron	17000		01/09/2025	2058
7439-92-1	Lead	26		01/09/2025	2058
7439-95-4	Magnesium	5400		01/09/2025	2058
7439-96-5	Manganese	820		01/09/2025	2058
7440-02-0	Nickel	16		01/09/2025	2058
7440-09-7	Potassium	520		01/09/2025	2058
7782-49-2	Selenium	5.6		01/09/2025	2058
7440-22-4	Silver	0.49	J*	01/09/2025	2058
7440-23-5	Sodium	500	U	01/09/2025	2058
7440-28-0	Thallium	2.5	U	01/09/2025	2058
7440-62-2	Vanadium	16		01/09/2025	2058
7440-66-6	Zinc	27	*	01/09/2025	2058

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

Comments: