

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNL3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN18
 Matrix: SOIL Lab Sample ID: P5212-13
 % Solids: 84.2 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	6000		01/12/2025	1827
7440-36-0	Antimony	5.2	U*	01/12/2025	1827
7440-38-2	Arsenic	7.9	*	01/12/2025	1827
7440-39-3	Barium	170	*	01/12/2025	1827
7440-41-7	Beryllium	0.32	J*	01/12/2025	1827
7440-43-9	Cadmium	1.4		01/12/2025	1827
7440-70-2	Calcium	11000		01/12/2025	1827
7440-47-3	Chromium	15	*	01/12/2025	1827
7440-48-4	Cobalt	5.8		01/12/2025	1827
7440-50-8	Copper	31	*	01/12/2025	1827
7439-89-6	Iron	17000	*	01/12/2025	1827
7439-92-1	Lead	220		01/12/2025	1827
7439-95-4	Magnesium	4000	*	01/12/2025	1827
7439-96-5	Manganese	510		01/12/2025	1827
7440-02-0	Nickel	15		01/12/2025	1827
7440-09-7	Potassium	380	J	01/12/2025	1827
7782-49-2	Selenium	3.7	*	01/12/2025	1827
7440-22-4	Silver	0.87	U*	01/12/2025	1827
7440-23-5	Sodium	89	J	01/12/2025	1827
7440-28-0	Thallium	2.2	U	01/12/2025	1827
7440-62-2	Vanadium	17	*	01/12/2025	1827
7440-66-6	Zinc	320	*	01/12/2025	1827

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

Comments: