

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN40

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN20
 Matrix: SOIL Lab Sample ID: P5205-08
 % Solids: 77.2 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	6100	*	01/08/2025	2227
7440-36-0	Antimony	2.2	J	01/08/2025	2227
7440-38-2	Arsenic	9.2	*	01/08/2025	2227
7440-39-3	Barium	95		01/08/2025	2227
7440-41-7	Beryllium	0.65		01/08/2025	2227
7440-43-9	Cadmium	0.39	J	01/08/2025	2227
7440-70-2	Calcium	11000		01/08/2025	2227
7440-47-3	Chromium	11		01/08/2025	2227
7440-48-4	Cobalt	9.8		01/08/2025	2227
7440-50-8	Copper	27	*	01/08/2025	2227
7439-89-6	Iron	13000		01/08/2025	2227
7439-92-1	Lead	83		01/08/2025	2227
7439-95-4	Magnesium	3700	*	01/08/2025	2227
7439-96-5	Manganese	620	*	01/08/2025	2227
7440-02-0	Nickel	15		01/08/2025	2227
7440-09-7	Potassium	470	U	01/08/2025	2227
7782-49-2	Selenium	6.2		01/08/2025	2227
7440-22-4	Silver	0.95	U*	01/08/2025	2227
7440-23-5	Sodium	470	U	01/08/2025	2227
7440-28-0	Thallium	2.4	U*	01/08/2025	2227
7440-62-2	Vanadium	15		01/08/2025	2227
7440-66-6	Zinc	83		01/08/2025	2227

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

Comments: