

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHG1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHF2

Matrix: SOIL Lab Sample ID: P4914-10

% Solids: 78.5 Date Received: 11/19/2024

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	6800		12/13/2024	2249
7440-36-0	Antimony	2.8	J	12/13/2024	2249
7440-38-2	Arsenic	13		12/13/2024	2249
7440-39-3	Barium	54		12/13/2024	2249
7440-41-7	Beryllium	0.61		12/13/2024	2249
7440-43-9	Cadmium	0.63		12/13/2024	2249
7440-70-2	Calcium	13000		12/13/2024	2249
7440-47-3	Chromium	9.2		12/13/2024	2249
7440-48-4	Cobalt	12		12/13/2024	2249
7440-50-8	Copper	28	*	12/13/2024	2249
7439-89-6	Iron	17000		12/13/2024	2249
7439-92-1	Lead	41		12/13/2024	2249
7439-95-4	Magnesium	3200		12/13/2024	2249
7439-96-5	Manganese	1100		12/13/2024	2249
7440-02-0	Nickel	26		12/13/2024	2249
7440-09-7	Potassium	750		12/13/2024	2249
7782-49-2	Selenium	0.77	J	12/13/2024	2249
7440-22-4	Silver	0.87	U	12/13/2024	2249
7440-23-5	Sodium	180	J	12/13/2024	2249
7440-28-0	Thallium	2.2		12/13/2024	2249
7440-62-2	Vanadium	13		12/13/2024	2249
7440-66-6	Zinc	55		12/13/2024	2249

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

Comments: