

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL0

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

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

Matrix: SOIL Lab Sample ID: P4914-19

% Solids: 78.1 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	8100		12/13/2024	2311
7440-36-0	Antimony	3.8	J	12/13/2024	2311
7440-38-2	Arsenic	25		12/13/2024	2311
7440-39-3	Barium	140		12/13/2024	2311
7440-41-7	Beryllium	0.62		12/13/2024	2311
7440-43-9	Cadmium	0.70		12/13/2024	2311
7440-70-2	Calcium	5400		12/13/2024	2311
7440-47-3	Chromium	11		12/13/2024	2311
7440-48-4	Cobalt	12		12/13/2024	2311
7440-50-8	Copper	24	*	12/13/2024	2311
7439-89-6	Iron	20000		12/13/2024	2311
7439-92-1	Lead	140		12/13/2024	2311
7439-95-4	Magnesium	2000		12/13/2024	2311
7439-96-5	Manganese	2200		12/13/2024	2311
7440-02-0	Nickel	16		12/13/2024	2311
7440-09-7	Potassium	510		12/13/2024	2311
7782-49-2	Selenium	2.2	J	12/13/2024	2311
7440-22-4	Silver	0.87	U	12/13/2024	2311
7440-23-5	Sodium	170	J	12/13/2024	2311
7440-28-0	Thallium	2.9		12/13/2024	2311
7440-62-2	Vanadium	20		12/13/2024	2311
7440-66-6	Zinc	88		12/13/2024	2311

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

Comments: