

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL3

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHL2

Matrix: SOIL Lab Sample ID: P4914-22

% Solids: 84 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	5400		12/13/2024	2339
7440-36-0	Antimony	2.2	J	12/13/2024	2339
7440-38-2	Arsenic	13		12/13/2024	2339
7440-39-3	Barium	180		12/13/2024	2339
7440-41-7	Beryllium	0.44	J	12/13/2024	2339
7440-43-9	Cadmium	0.93		12/13/2024	2339
7440-70-2	Calcium	4900		12/13/2024	2339
7440-47-3	Chromium	19		12/13/2024	2339
7440-48-4	Cobalt	7.6		12/13/2024	2339
7440-50-8	Copper	38	*	12/13/2024	2339
7439-89-6	Iron	11000		12/13/2024	2339
7439-92-1	Lead	490		12/13/2024	2339
7439-95-4	Magnesium	1500		12/13/2024	2339
7439-96-5	Manganese	1100		12/13/2024	2339
7440-02-0	Nickel	16		12/13/2024	2339
7440-09-7	Potassium	100	J	12/13/2024	2339
7782-49-2	Selenium	1.0	J	12/13/2024	2339
7440-22-4	Silver	0.91	U	12/13/2024	2339
7440-23-5	Sodium	210	J	12/13/2024	2339
7440-28-0	Thallium	1.6	J	12/13/2024	2339
7440-62-2	Vanadium	12		12/13/2024	2339
7440-66-6	Zinc	150		12/13/2024	2339

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

Comments: