

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHL4

Matrix: SOIL Lab Sample ID: P4915-01

% Solids: 81.9 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	7800		12/10/2024	2358
7440-36-0	Antimony	1.1	J	12/10/2024	2358
7440-38-2	Arsenic	7.6		12/10/2024	2358
7440-39-3	Barium	110		12/10/2024	2358
7440-41-7	Beryllium	0.56		12/10/2024	2358
7440-43-9	Cadmium	0.45	J	12/10/2024	2358
7440-70-2	Calcium	3000	*	12/10/2024	2358
7440-47-3	Chromium	14	*	12/10/2024	2358
7440-48-4	Cobalt	9.7		12/10/2024	2358
7440-50-8	Copper	23	*	12/10/2024	2358
7439-89-6	Iron	16000	*	12/10/2024	2358
7439-92-1	Lead	200		12/10/2024	2358
7439-95-4	Magnesium	1900		12/10/2024	2358
7439-96-5	Manganese	1100	*	12/10/2024	2358
7440-02-0	Nickel	15		12/10/2024	2358
7440-09-7	Potassium	540	J	12/10/2024	2358
7782-49-2	Selenium	3.9	U*	12/10/2024	2358
7440-22-4	Silver	1.1	U*	12/10/2024	2358
7440-23-5	Sodium	550	U	12/10/2024	2358
7440-28-0	Thallium	2.8	U	12/10/2024	2358
7440-62-2	Vanadium	17		12/10/2024	2358
7440-66-6	Zinc	81	*	12/10/2024	2358

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

Comments: