

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHN2

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

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

Matrix: SOIL Lab Sample ID: P4915-14

% Solids: 89.3 Date Received: 11/20/2024

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	4900		12/03/2024	0559
7440-36-0	Antimony	0.55	J	12/03/2024	0559
7440-38-2	Arsenic	4.9		12/03/2024	0559
7440-39-3	Barium	43		12/03/2024	0559
7440-41-7	Beryllium	0.28	J	12/03/2024	0559
7440-43-9	Cadmium	0.89		12/03/2024	0559
7440-70-2	Calcium	22000	*	12/03/2024	0559
7440-47-3	Chromium	11	*	12/03/2024	0559
7440-48-4	Cobalt	8.4		12/03/2024	0559
7440-50-8	Copper	78	*	12/03/2024	0559
7439-89-6	Iron	13000	*	12/03/2024	0559
7439-92-1	Lead	86		12/03/2024	0559
7439-95-4	Magnesium	3200		12/03/2024	0559
7439-96-5	Manganese	690	*	12/03/2024	0559
7440-02-0	Nickel	26		12/03/2024	0559
7440-09-7	Potassium	440		12/03/2024	0559
7782-49-2	Selenium	3.0	U*	12/03/2024	0559
7440-22-4	Silver	0.86	U*	12/03/2024	0559
7440-23-5	Sodium	130	J	12/03/2024	0559
7440-28-0	Thallium	2.2	U	12/03/2024	0559
7440-62-2	Vanadium	14		12/03/2024	0559
7440-66-6	Zinc	130	*	12/03/2024	0559

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

Comments: