

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLN2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLM6

Matrix: SOIL Lab Sample ID: P5086-07

% Solids: 82.3 Date Received: 12/04/2024

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	6100	*	12/24/2024	0251
7440-36-0	Antimony	3.9	J*	12/24/2024	0251
7440-38-2	Arsenic	7.4		12/24/2024	0251
7440-39-3	Barium	50	*	12/24/2024	0251
7440-41-7	Beryllium	0.70	*	12/24/2024	0251
7440-43-9	Cadmium	0.29	J	12/24/2024	0251
7440-70-2	Calcium	21000	*	12/24/2024	0251
7440-47-3	Chromium	11		12/24/2024	0251
7440-48-4	Cobalt	11	*	12/24/2024	0251
7440-50-8	Copper	15	*	12/24/2024	0251
7439-89-6	Iron	18000	*	12/24/2024	0251
7439-92-1	Lead	22		12/24/2024	0251
7439-95-4	Magnesium	6700	*	12/24/2024	0251
7439-96-5	Manganese	360	*	12/24/2024	0251
7440-02-0	Nickel	17		12/24/2024	0251
7440-09-7	Potassium	840		12/24/2024	0251
7782-49-2	Selenium	7.0	*	12/24/2024	0251
7440-22-4	Silver	0.87	U*	12/24/2024	0251
7440-23-5	Sodium	440	U	12/24/2024	0251
7440-28-0	Thallium	2.2	U*	12/24/2024	0251
7440-62-2	Vanadium	16		12/24/2024	0251
7440-66-6	Zinc	46	*	12/24/2024	0251

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

Comments: