

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLM6

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

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

Matrix: SOIL Lab Sample ID: P5086-01

% Solids: 70.3 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	7100	*	12/24/2024	0228
7440-36-0	Antimony	5.5	J*	12/24/2024	0228
7440-38-2	Arsenic	23		12/24/2024	0228
7440-39-3	Barium	190	*	12/24/2024	0228
7440-41-7	Beryllium	1.0	*	12/24/2024	0228
7440-43-9	Cadmium	1.4		12/24/2024	0228
7440-70-2	Calcium	8500	*	12/24/2024	0228
7440-47-3	Chromium	22		12/24/2024	0228
7440-48-4	Cobalt	13	*	12/24/2024	0228
7440-50-8	Copper	58	*	12/24/2024	0228
7439-89-6	Iron	24000	*	12/24/2024	0228
7439-92-1	Lead	460		12/24/2024	0228
7439-95-4	Magnesium	3100	*	12/24/2024	0228
7439-96-5	Manganese	1100	*	12/24/2024	0228
7440-02-0	Nickel	24		12/24/2024	0228
7440-09-7	Potassium	800		12/24/2024	0228
7782-49-2	Selenium	13	*	12/24/2024	0228
7440-22-4	Silver	1.3	U*	12/24/2024	0228
7440-23-5	Sodium	620	U	12/24/2024	0228
7440-28-0	Thallium	3.1	U*	12/24/2024	0228
7440-62-2	Vanadium	22		12/24/2024	0228
7440-66-6	Zinc	270	*	12/24/2024	0228

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

Comments: