

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLM3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLJ8
 Matrix: SOIL Lab Sample ID: P5083-14
 % Solids: 85.8 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	4500		12/24/2024	0928
7440-36-0	Antimony	2.6	J	12/24/2024	0928
7440-38-2	Arsenic	6.5		12/24/2024	0928
7440-39-3	Barium	47		12/24/2024	0928
7440-41-7	Beryllium	0.51		12/24/2024	0928
7440-43-9	Cadmium	0.41	J	12/24/2024	0928
7440-70-2	Calcium	92000	D	01/04/2025	0235
7440-47-3	Chromium	7.3		12/24/2024	0928
7440-48-4	Cobalt	11	*	12/24/2024	0928
7440-50-8	Copper	23		12/24/2024	0928
7439-89-6	Iron	13000		12/24/2024	0928
7439-92-1	Lead	22		12/24/2024	0928
7439-95-4	Magnesium	9000		12/24/2024	0928
7439-96-5	Manganese	740		12/24/2024	0928
7440-02-0	Nickel	12		12/24/2024	0928
7440-09-7	Potassium	520		12/24/2024	0928
7782-49-2	Selenium	2.9	J*	12/24/2024	0928
7440-22-4	Silver	0.93	U*	12/24/2024	0928
7440-23-5	Sodium	460	U	12/24/2024	0928
7440-28-0	Thallium	2.3	U*	12/24/2024	0928
7440-62-2	Vanadium	11		12/24/2024	0928
7440-66-6	Zinc	50	*	12/24/2024	0928

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

Comments: