

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLN4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLM6
 Matrix: SOIL Lab Sample ID: P5086-11
 % Solids: 73.2 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	6400	*	12/24/2024	0311
7440-36-0	Antimony	3.7	J*	12/24/2024	0311
7440-38-2	Arsenic	16		12/24/2024	0311
7440-39-3	Barium	140	*	12/24/2024	0311
7440-41-7	Beryllium	0.85	*	12/24/2024	0311
7440-43-9	Cadmium	1.0		12/24/2024	0311
7440-70-2	Calcium	16000	*	12/24/2024	0311
7440-47-3	Chromium	16		12/24/2024	0311
7440-48-4	Cobalt	13	*	12/24/2024	0311
7440-50-8	Copper	47	*	12/24/2024	0311
7439-89-6	Iron	15000	*	12/24/2024	0311
7439-92-1	Lead	320		12/24/2024	0311
7439-95-4	Magnesium	4900	*	12/24/2024	0311
7439-96-5	Manganese	880	*	12/24/2024	0311
7440-02-0	Nickel	24		12/24/2024	0311
7440-09-7	Potassium	550	J	12/24/2024	0311
7782-49-2	Selenium	6.4	*	12/24/2024	0311
7440-22-4	Silver	1.2	U*	12/24/2024	0311
7440-23-5	Sodium	590	U	12/24/2024	0311
7440-28-0	Thallium	3.0	U*	12/24/2024	0311
7440-62-2	Vanadium	21		12/24/2024	0311
7440-66-6	Zinc	190	*	12/24/2024	0311

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

Comments: