

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLF4

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLE9
 Matrix: SOIL Lab Sample ID: P5079-06
 % Solids: 88.8 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	2400	*	12/27/2024	2051
7440-36-0	Antimony	4.7	U*	12/27/2024	2051
7440-38-2	Arsenic	4.7		12/27/2024	2051
7440-39-3	Barium	27	*	12/27/2024	2051
7440-41-7	Beryllium	0.33	J	12/27/2024	2051
7440-43-9	Cadmium	0.63		12/27/2024	2051
7440-70-2	Calcium	140000	D*	01/05/2025	1914
7440-47-3	Chromium	8.9		12/27/2024	2051
7440-48-4	Cobalt	7.7	*	12/27/2024	2051
7440-50-8	Copper	14	*	12/27/2024	2051
7439-89-6	Iron	8500	*	12/27/2024	2051
7439-92-1	Lead	75		12/27/2024	2051
7439-95-4	Magnesium	51000	*	12/27/2024	2051
7439-96-5	Manganese	640	*	12/27/2024	2051
7440-02-0	Nickel	10		12/27/2024	2051
7440-09-7	Potassium	740		12/27/2024	2051
7782-49-2	Selenium	1.8	J*	12/27/2024	2051
7440-22-4	Silver	0.78	U*	12/27/2024	2051
7440-23-5	Sodium	120	J	12/27/2024	2051
7440-28-0	Thallium	1.9	U*	12/27/2024	2051
7440-62-2	Vanadium	6.5		12/27/2024	2051
7440-66-6	Zinc	99	*	12/27/2024	2051

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

Comments: