

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLC7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL80

Matrix: SOIL Lab Sample ID: P5058-22

% Solids: 74.3 Date Received: 12/03/2024

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	5800	*	12/18/2024	2105
7440-36-0	Antimony	2.5	J	12/18/2024	2105
7440-38-2	Arsenic	11		12/18/2024	2105
7440-39-3	Barium	110	*	12/18/2024	2105
7440-41-7	Beryllium	0.70		12/18/2024	2105
7440-43-9	Cadmium	0.88		12/18/2024	2105
7440-70-2	Calcium	4800	*	12/18/2024	2105
7440-47-3	Chromium	34	*	12/18/2024	2105
7440-48-4	Cobalt	9.7	*	12/18/2024	2105
7440-50-8	Copper	26	*	12/18/2024	2105
7439-89-6	Iron	15000	*	12/18/2024	2105
7439-92-1	Lead	120	*	12/18/2024	2105
7439-95-4	Magnesium	2200	*	12/18/2024	2105
7439-96-5	Manganese	870	*	12/18/2024	2105
7440-02-0	Nickel	17		12/18/2024	2105
7440-09-7	Potassium	530		12/18/2024	2105
7782-49-2	Selenium	7.8		12/18/2024	2105
7440-22-4	Silver	0.76	J*	12/18/2024	2105
7440-23-5	Sodium	150	J	12/18/2024	2105
7440-28-0	Thallium	2.5	U*	12/18/2024	2105
7440-62-2	Vanadium	16		12/18/2024	2105
7440-66-6	Zinc	97	*	12/18/2024	2105

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

Comments: