

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM23

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM14

Matrix: SOIL Lab Sample ID: P5090-10

% Solids: 89 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	5900	*	12/23/2024	2001
7440-36-0	Antimony	4.9	J*	12/23/2024	2001
7440-38-2	Arsenic	29	*	12/23/2024	2001
7440-39-3	Barium	110	*	12/23/2024	2001
7440-41-7	Beryllium	0.80		12/23/2024	2001
7440-43-9	Cadmium	0.97		12/23/2024	2001
7440-70-2	Calcium	17000	*	12/23/2024	2001
7440-47-3	Chromium	15	*	12/23/2024	2001
7440-48-4	Cobalt	11	*	12/23/2024	2001
7440-50-8	Copper	29	*	12/23/2024	2001
7439-89-6	Iron	23000	*	12/23/2024	2001
7439-92-1	Lead	200		12/23/2024	2001
7439-95-4	Magnesium	5300	*	12/23/2024	2001
7439-96-5	Manganese	730	*	12/23/2024	2001
7440-02-0	Nickel	26		12/23/2024	2001
7440-09-7	Potassium	600		12/23/2024	2001
7782-49-2	Selenium	11	*	12/23/2024	2001
7440-22-4	Silver	0.88	J*	12/23/2024	2001
7440-23-5	Sodium	460	U	12/23/2024	2001
7440-28-0	Thallium	2.3	U*	12/23/2024	2001
7440-62-2	Vanadium	20		12/23/2024	2001
7440-66-6	Zinc	170	*	12/23/2024	2001

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

Comments: