

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM90

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM90

Matrix: SOIL Lab Sample ID: P5125-01

% Solids: 76.2 Date Received: 12/05/2024

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	3800	*	12/29/2024	1848
7440-36-0	Antimony	14		12/29/2024	1848
7440-38-2	Arsenic	8.4		12/29/2024	1848
7440-39-3	Barium	120		12/29/2024	1848
7440-41-7	Beryllium	1.0		12/29/2024	1848
7440-43-9	Cadmium	0.33	J	12/29/2024	1848
7440-70-2	Calcium	36000	*	12/29/2024	1848
7440-47-3	Chromium	6.4	*	12/29/2024	1848
7440-48-4	Cobalt	3.7	J	12/29/2024	1848
7440-50-8	Copper	39	*	12/29/2024	1848
7439-89-6	Iron	16000	*	12/29/2024	1848
7439-92-1	Lead	410		12/29/2024	1848
7439-95-4	Magnesium	7000	*	12/29/2024	1848
7439-96-5	Manganese	590	*	12/29/2024	1848
7440-02-0	Nickel	10		12/29/2024	1848
7440-09-7	Potassium	250	J	12/29/2024	1848
7782-49-2	Selenium	5.2	*	12/29/2024	1848
7440-22-4	Silver	1.1	U*	12/29/2024	1848
7440-23-5	Sodium	530	U	12/29/2024	1848
7440-28-0	Thallium	2.7	U*	12/29/2024	1848
7440-62-2	Vanadium	13		12/29/2024	1848
7440-66-6	Zinc	110	*	12/29/2024	1848

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

Comments: