

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM26

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

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

Matrix: SOIL Lab Sample ID: P5090-15

% Solids: 84.6 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	6200	*	12/23/2024	2036
7440-36-0	Antimony	3.5	J*	12/23/2024	2036
7440-38-2	Arsenic	18	*	12/23/2024	2036
7440-39-3	Barium	130	*	12/23/2024	2036
7440-41-7	Beryllium	0.70		12/23/2024	2036
7440-43-9	Cadmium	0.76		12/23/2024	2036
7440-70-2	Calcium	6300	*	12/23/2024	2036
7440-47-3	Chromium	13	*	12/23/2024	2036
7440-48-4	Cobalt	11	*	12/23/2024	2036
7440-50-8	Copper	43	*	12/23/2024	2036
7439-89-6	Iron	16000	*	12/23/2024	2036
7439-92-1	Lead	220		12/23/2024	2036
7439-95-4	Magnesium	2100	*	12/23/2024	2036
7439-96-5	Manganese	880	*	12/23/2024	2036
7440-02-0	Nickel	15		12/23/2024	2036
7440-09-7	Potassium	720		12/23/2024	2036
7782-49-2	Selenium	8.7	*	12/23/2024	2036
7440-22-4	Silver	0.80	J*	12/23/2024	2036
7440-23-5	Sodium	440	U	12/23/2024	2036
7440-28-0	Thallium	2.2	U*	12/23/2024	2036
7440-62-2	Vanadium	17		12/23/2024	2036
7440-66-6	Zinc	130	*	12/23/2024	2036

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

Comments: