

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMC7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM62

Matrix: SOIL Lab Sample ID: P5122-10

% Solids: 74.4 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	5600		01/06/2025	1742
7440-36-0	Antimony	6.3	J	01/06/2025	1742
7440-38-2	Arsenic	21		01/06/2025	1742
7440-39-3	Barium	280		01/06/2025	1742
7440-41-7	Beryllium	0.83		01/06/2025	1742
7440-43-9	Cadmium	1.5		01/06/2025	1742
7440-70-2	Calcium	31000		01/06/2025	1742
7440-47-3	Chromium	22		01/06/2025	1742
7440-48-4	Cobalt	13	*	01/06/2025	1742
7440-50-8	Copper	64		01/06/2025	1742
7439-89-6	Iron	24000		01/06/2025	1742
7439-92-1	Lead	1200		01/06/2025	1742
7439-95-4	Magnesium	7400		01/06/2025	1742
7439-96-5	Manganese	710		01/06/2025	1742
7440-02-0	Nickel	35		01/06/2025	1742
7440-09-7	Potassium	840		01/06/2025	1742
7782-49-2	Selenium	8.5		01/06/2025	1742
7440-22-4	Silver	1.1	U*	01/06/2025	1742
7440-23-5	Sodium	540	U	01/06/2025	1742
7440-28-0	Thallium	2.7	U*	01/06/2025	1742
7440-62-2	Vanadium	21		01/06/2025	1742
7440-66-6	Zinc	540		01/06/2025	1742

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

Comments: