

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMD2

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

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

Matrix: SOIL Lab Sample ID: P5122-17

% Solids: 37.3 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	2800		01/06/2025	1757
7440-36-0	Antimony	4.1	J	01/06/2025	1757
7440-38-2	Arsenic	15		01/06/2025	1757
7440-39-3	Barium	140		01/06/2025	1757
7440-41-7	Beryllium	0.37	J	01/06/2025	1757
7440-43-9	Cadmium	0.71	J	01/06/2025	1757
7440-70-2	Calcium	22000		01/06/2025	1757
7440-47-3	Chromium	26		01/06/2025	1757
7440-48-4	Cobalt	14	*	01/06/2025	1757
7440-50-8	Copper	44		01/06/2025	1757
7439-89-6	Iron	19000		01/06/2025	1757
7439-92-1	Lead	24		01/06/2025	1757
7439-95-4	Magnesium	1800		01/06/2025	1757
7439-96-5	Manganese	930		01/06/2025	1757
7440-02-0	Nickel	12		01/06/2025	1757
7440-09-7	Potassium	1100	U	01/06/2025	1757
7782-49-2	Selenium	6.8	J	01/06/2025	1757
7440-22-4	Silver	2.3	U*	01/06/2025	1757
7440-23-5	Sodium	1100	U	01/06/2025	1757
7440-28-0	Thallium	5.7	U*	01/06/2025	1757
7440-62-2	Vanadium	11		01/06/2025	1757
7440-66-6	Zinc	47		01/06/2025	1757

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

Comments: