

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM61

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM42

Matrix: SOIL Lab Sample ID: P5121-22

% Solids: 62.5 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	7500		01/06/2025	1704
7440-36-0	Antimony	3.3	J*	01/06/2025	1704
7440-38-2	Arsenic	10		01/06/2025	1704
7440-39-3	Barium	220		01/06/2025	1704
7440-41-7	Beryllium	0.57		01/06/2025	1704
7440-43-9	Cadmium	0.52	J	01/06/2025	1704
7440-70-2	Calcium	21000		01/06/2025	1704
7440-47-3	Chromium	18		01/06/2025	1704
7440-48-4	Cobalt	12	*	01/06/2025	1704
7440-50-8	Copper	34		01/06/2025	1704
7439-89-6	Iron	15000		01/06/2025	1704
7439-92-1	Lead	190		01/06/2025	1704
7439-95-4	Magnesium	5100		01/06/2025	1704
7439-96-5	Manganese	890		01/06/2025	1704
7440-02-0	Nickel	17		01/06/2025	1704
7440-09-7	Potassium	610		01/06/2025	1704
7782-49-2	Selenium	5.2	*	01/06/2025	1704
7440-22-4	Silver	1.1	U*	01/06/2025	1704
7440-23-5	Sodium	110	J	01/06/2025	1704
7440-28-0	Thallium	2.8	U*	01/06/2025	1704
7440-62-2	Vanadium	15		01/06/2025	1704
7440-66-6	Zinc	80		01/06/2025	1704

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

Comments: