

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM89

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM70

Matrix: SOIL Lab Sample ID: P5124-22

% Solids: 83.6 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	2900		01/07/2025	0025
7440-36-0	Antimony	3.4	J	01/07/2025	0025
7440-38-2	Arsenic	16		01/07/2025	0025
7440-39-3	Barium	74		01/07/2025	0025
7440-41-7	Beryllium	0.63		01/07/2025	0025
7440-43-9	Cadmium	0.15	J	01/07/2025	0025
7440-70-2	Calcium	13000		01/07/2025	0025
7440-47-3	Chromium	5.5		01/07/2025	0025
7440-48-4	Cobalt	7.0	*	01/07/2025	0025
7440-50-8	Copper	25		01/07/2025	0025
7439-89-6	Iron	13000		01/07/2025	0025
7439-92-1	Lead	140		01/07/2025	0025
7439-95-4	Magnesium	4000		01/07/2025	0025
7439-96-5	Manganese	250	*	01/07/2025	0025
7440-02-0	Nickel	8.9		01/07/2025	0025
7440-09-7	Potassium	230	J	01/07/2025	0025
7782-49-2	Selenium	3.2	J*	01/07/2025	0025
7440-22-4	Silver	1.0	U*	01/07/2025	0025
7440-23-5	Sodium	510	U	01/07/2025	0025
7440-28-0	Thallium	2.5	U*	01/07/2025	0025
7440-62-2	Vanadium	11		01/07/2025	0025
7440-66-6	Zinc	50	*	01/07/2025	0025

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

Comments: