

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM84

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

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

Matrix: SOIL Lab Sample ID: P5124-15

% Solids: 73 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	6600		01/07/2025	0010
7440-36-0	Antimony	4.7	J	01/07/2025	0010
7440-38-2	Arsenic	12		01/07/2025	0010
7440-39-3	Barium	110		01/07/2025	0010
7440-41-7	Beryllium	0.62		01/07/2025	0010
7440-43-9	Cadmium	0.61		01/07/2025	0010
7440-70-2	Calcium	22000		01/07/2025	0010
7440-47-3	Chromium	14		01/07/2025	0010
7440-48-4	Cobalt	11	*	01/07/2025	0010
7440-50-8	Copper	32		01/07/2025	0010
7439-89-6	Iron	17000		01/07/2025	0010
7439-92-1	Lead	220		01/07/2025	0010
7439-95-4	Magnesium	9100		01/07/2025	0010
7439-96-5	Manganese	590	*	01/07/2025	0010
7440-02-0	Nickel	24		01/07/2025	0010
7440-09-7	Potassium	1000		01/07/2025	0010
7782-49-2	Selenium	5.2	*	01/07/2025	0010
7440-22-4	Silver	1.0	U*	01/07/2025	0010
7440-23-5	Sodium	500	U	01/07/2025	0010
7440-28-0	Thallium	2.5	U*	01/07/2025	0010
7440-62-2	Vanadium	16		01/07/2025	0010
7440-66-6	Zinc	190	*	01/07/2025	0010

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

Comments: