

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM77

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

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

Matrix: SOIL Lab Sample ID: P5124-08

% Solids: 61.2 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		01/06/2025	2048
7440-36-0	Antimony	5.4	J	01/06/2025	2048
7440-38-2	Arsenic	20		01/06/2025	2048
7440-39-3	Barium	200		01/06/2025	2048
7440-41-7	Beryllium	0.86		01/06/2025	2048
7440-43-9	Cadmium	0.80		01/06/2025	2048
7440-70-2	Calcium	16000		01/06/2025	2048
7440-47-3	Chromium	33		01/06/2025	2048
7440-48-4	Cobalt	14	*	01/06/2025	2048
7440-50-8	Copper	85		01/06/2025	2048
7439-89-6	Iron	24000		01/06/2025	2048
7439-92-1	Lead	520		01/06/2025	2048
7439-95-4	Magnesium	4600		01/06/2025	2048
7439-96-5	Manganese	780	*	01/06/2025	2048
7440-02-0	Nickel	35		01/06/2025	2048
7440-09-7	Potassium	870		01/06/2025	2048
7782-49-2	Selenium	10	*	01/06/2025	2048
7440-22-4	Silver	1.4	U*	01/06/2025	2048
7440-23-5	Sodium	710	U	01/06/2025	2048
7440-28-0	Thallium	3.6	U*	01/06/2025	2048
7440-62-2	Vanadium	24		01/06/2025	2048
7440-66-6	Zinc	290	*	01/06/2025	2048

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

Comments: