

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM98

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM98

Matrix: SOIL Lab Sample ID: P5126-01

% Solids: 64.8 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	5700		01/05/2025	2042
7440-36-0	Antimony	5.6	J	01/05/2025	2042
7440-38-2	Arsenic	14		01/05/2025	2042
7440-39-3	Barium	170		01/05/2025	2042
7440-41-7	Beryllium	0.79		01/05/2025	2042
7440-43-9	Cadmium	0.95		01/05/2025	2042
7440-70-2	Calcium	32000		01/05/2025	2042
7440-47-3	Chromium	21		01/05/2025	2042
7440-48-4	Cobalt	13	*	01/05/2025	2042
7440-50-8	Copper	58		01/05/2025	2042
7439-89-6	Iron	20000		01/05/2025	2042
7439-92-1	Lead	490		01/05/2025	2042
7439-95-4	Magnesium	11000		01/05/2025	2042
7439-96-5	Manganese	620		01/05/2025	2042
7440-02-0	Nickel	24		01/05/2025	2042
7440-09-7	Potassium	930		01/05/2025	2042
7782-49-2	Selenium	6.6		01/05/2025	2042
7440-22-4	Silver	1.4	U*	01/05/2025	2042
7440-23-5	Sodium	700	U	01/05/2025	2042
7440-28-0	Thallium	3.5	U*	01/05/2025	2042
7440-62-2	Vanadium	20		01/05/2025	2042
7440-66-6	Zinc	390		01/05/2025	2042

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

Comments: