

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHM97

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHM90

Matrix: SOIL Lab Sample ID: P5125-10

% Solids: 76.7 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	4700	*	12/29/2024	1934
7440-36-0	Antimony	0.51	J	12/29/2024	1934
7440-38-2	Arsenic	9.8		12/29/2024	1934
7440-39-3	Barium	120		12/29/2024	1934
7440-41-7	Beryllium	0.92		12/29/2024	1934
7440-43-9	Cadmium	0.57		12/29/2024	1934
7440-70-2	Calcium	49000	*	12/29/2024	1934
7440-47-3	Chromium	8.9	*	12/29/2024	1934
7440-48-4	Cobalt	9.3		12/29/2024	1934
7440-50-8	Copper	21	*	12/29/2024	1934
7439-89-6	Iron	14000	*	12/29/2024	1934
7439-92-1	Lead	38		12/29/2024	1934
7439-95-4	Magnesium	9100	*	12/29/2024	1934
7439-96-5	Manganese	420	*	12/29/2024	1934
7440-02-0	Nickel	14		12/29/2024	1934
7440-09-7	Potassium	470	J	12/29/2024	1934
7782-49-2	Selenium	4.5	*	12/29/2024	1934
7440-22-4	Silver	1.0	U*	12/29/2024	1934
7440-23-5	Sodium	510	U	12/29/2024	1934
7440-28-0	Thallium	2.5	U*	12/29/2024	1934
7440-62-2	Vanadium	14		12/29/2024	1934
7440-66-6	Zinc	77	*	12/29/2024	1934

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

Comments: