

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKG8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK93

Matrix: SOIL Lab Sample ID: P5033-14

% Solids: 88.9 Date Received: 11/27/2024

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	4500		12/16/2024	0654
7440-36-0	Antimony	1.7	J	12/16/2024	0654
7440-38-2	Arsenic	9.8		12/16/2024	0654
7440-39-3	Barium	78		12/16/2024	0654
7440-41-7	Beryllium	0.43	J	12/16/2024	0654
7440-43-9	Cadmium	0.54		12/16/2024	0654
7440-70-2	Calcium	5900		12/16/2024	0654
7440-47-3	Chromium	12		12/16/2024	0654
7440-48-4	Cobalt	9.6	*	12/16/2024	0654
7440-50-8	Copper	27		12/16/2024	0654
7439-89-6	Iron	11000		12/16/2024	0654
7439-92-1	Lead	220		12/16/2024	0654
7439-95-4	Magnesium	2200		12/16/2024	0654
7439-96-5	Manganese	960		12/16/2024	0654
7440-02-0	Nickel	16		12/16/2024	0654
7440-09-7	Potassium	690		12/16/2024	0654
7782-49-2	Selenium	3.1	U*	12/16/2024	0654
7440-22-4	Silver	0.89	U*	12/16/2024	0654
7440-23-5	Sodium	450	U	12/16/2024	0654
7440-28-0	Thallium	2.0	J	12/16/2024	0654
7440-62-2	Vanadium	10		12/16/2024	0654
7440-66-6	Zinc	76	*	12/16/2024	0654

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

Comments: