

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKN2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKK8

Matrix: SOIL Lab Sample ID: P5035-13

% Solids: 86.9 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	4600	*	12/29/2024	0728
7440-36-0	Antimony	5.1	U	12/29/2024	0728
7440-38-2	Arsenic	9.4		12/29/2024	0728
7440-39-3	Barium	76		12/29/2024	0728
7440-41-7	Beryllium	0.83		12/29/2024	0728
7440-43-9	Cadmium	0.57		12/29/2024	0728
7440-70-2	Calcium	66000		12/29/2024	0728
7440-47-3	Chromium	8.0	*	12/29/2024	0728
7440-48-4	Cobalt	6.8	*	12/29/2024	0728
7440-50-8	Copper	27		12/29/2024	0728
7439-89-6	Iron	12000		12/29/2024	0728
7439-92-1	Lead	180		12/29/2024	0728
7439-95-4	Magnesium	6200		12/29/2024	0728
7439-96-5	Manganese	1100		12/29/2024	0728
7440-02-0	Nickel	13		12/29/2024	0728
7440-09-7	Potassium	670		12/29/2024	0728
7782-49-2	Selenium	3.7		12/29/2024	0728
7440-22-4	Silver	0.26	J*	12/29/2024	0728
7440-23-5	Sodium	110	J	12/29/2024	0728
7440-28-0	Thallium	2.1	U*	12/29/2024	0728
7440-62-2	Vanadium	9.9		12/29/2024	0728
7440-66-6	Zinc	92		12/29/2024	0728

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

Comments: