

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKN7

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

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

Matrix: SOIL Lab Sample ID: P5035-18

% Solids: 84.4 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	6400	*	12/29/2024	0748
7440-36-0	Antimony	24		12/29/2024	0748
7440-38-2	Arsenic	15		12/29/2024	0748
7440-39-3	Barium	140		12/29/2024	0748
7440-41-7	Beryllium	1.2		12/29/2024	0748
7440-43-9	Cadmium	0.82		12/29/2024	0748
7440-70-2	Calcium	16000		12/29/2024	0748
7440-47-3	Chromium	10	*	12/29/2024	0748
7440-48-4	Cobalt	6.4	*	12/29/2024	0748
7440-50-8	Copper	60		12/29/2024	0748
7439-89-6	Iron	16000		12/29/2024	0748
7439-92-1	Lead	720		12/29/2024	0748
7439-95-4	Magnesium	4700		12/29/2024	0748
7439-96-5	Manganese	1400		12/29/2024	0748
7440-02-0	Nickel	17		12/29/2024	0748
7440-09-7	Potassium	800		12/29/2024	0748
7782-49-2	Selenium	7.6		12/29/2024	0748
7440-22-4	Silver	0.27	J*	12/29/2024	0748
7440-23-5	Sodium	480	U	12/29/2024	0748
7440-28-0	Thallium	2.4	U*	12/29/2024	0748
7440-62-2	Vanadium	16		12/29/2024	0748
7440-66-6	Zinc	120		12/29/2024	0748

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

Comments: