

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKM6

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

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

Matrix: SOIL Lab Sample ID: P5035-05

% Solids: 91.7 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	1700	*	12/29/2024	0653
7440-36-0	Antimony	5.8	U	12/29/2024	0653
7440-38-2	Arsenic	2.4		12/29/2024	0653
7440-39-3	Barium	14	J	12/29/2024	0653
7440-41-7	Beryllium	0.44	J	12/29/2024	0653
7440-43-9	Cadmium	0.25	J	12/29/2024	0653
7440-70-2	Calcium	190000	D	12/31/2024	1419
7440-47-3	Chromium	4.3	*	12/29/2024	0653
7440-48-4	Cobalt	6.5	*	12/29/2024	0653
7440-50-8	Copper	5.7		12/29/2024	0653
7439-89-6	Iron	6200		12/29/2024	0653
7439-92-1	Lead	28		12/29/2024	0653
7439-95-4	Magnesium	26000		12/29/2024	0653
7439-96-5	Manganese	270		12/29/2024	0653
7440-02-0	Nickel	7.7		12/29/2024	0653
7440-09-7	Potassium	460	J	12/29/2024	0653
7782-49-2	Selenium	3.4	U	12/29/2024	0653
7440-22-4	Silver	0.97	U*	12/29/2024	0653
7440-23-5	Sodium	170	J	12/29/2024	