

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKF7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK33

Matrix: SOIL Lab Sample ID: P5036-06

% Solids: 87.9 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	5000		12/29/2024	0834
7440-36-0	Antimony	5.4	U	12/29/2024	0834
7440-38-2	Arsenic	2.8		12/29/2024	0834
7440-39-3	Barium	48		12/29/2024	0834
7440-41-7	Beryllium	0.72		12/29/2024	0834
7440-43-9	Cadmium	0.19	J	12/29/2024	0834
7440-70-2	Calcium	49000		12/29/2024	0834
7440-47-3	Chromium	7.7		12/29/2024	0834
7440-48-4	Cobalt	5.3	*	12/29/2024	0834
7440-50-8	Copper	6.3		12/29/2024	0834
7439-89-6	Iron	11000		12/29/2024	0834
7439-92-1	Lead	7.8	*	12/29/2024	0834
7439-95-4	Magnesium	7900	*	12/29/2024	0834
7439-96-5	Manganese	300		12/29/2024	0834
7440-02-0	Nickel	12		12/29/2024	0834
7440-09-7	Potassium	430	J	12/29/2024	0834
7782-49-2	Selenium	2.4	J	12/29/2024	0834
7440-22-4	Silver	0.90	U*	12/29/2024	0834
7440-23-5	Sodium	90	J	12/29/2024	0834
7440-28-0	Thallium	2.3	U*	12/29/2024	0834
7440-62-2	Vanadium	11		12/29/2024	0834
7440-66-6	Zinc	22		12/29/2024	0834

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

Comments: