

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKE3

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

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

Matrix: SOIL Lab Sample ID: P5036-20

% 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	5700		12/29/2024	0940
7440-36-0	Antimony	1.6	J	12/29/2024	0940
7440-38-2	Arsenic	5.0		12/29/2024	0940
7440-39-3	Barium	77		12/29/2024	0940
7440-41-7	Beryllium	0.89		12/29/2024	0940
7440-43-9	Cadmium	0.26	J	12/29/2024	0940
7440-70-2	Calcium	9400		12/29/2024	0940
7440-47-3	Chromium	8.6		12/29/2024	0940
7440-48-4	Cobalt	4.5	*	12/29/2024	0940
7440-50-8	Copper	9.0		12/29/2024	0940
7439-89-6	Iron	14000		12/29/2024	0940
7439-92-1	Lead	16	*	12/29/2024	0940
7439-95-4	Magnesium	4200	*	12/29/2024	0940
7439-96-5	Manganese	610		12/29/2024	0940
7440-02-0	Nickel	15		12/29/2024	0940
7440-09-7	Potassium	310	J	12/29/2024	0940
7782-49-2	Selenium	6.0		12/29/2024	0940
7440-22-4	Silver	0.87	U*	12/29/2024	0940
7440-23-5	Sodium	440	U	12/29/2024	0940
7440-28-0	Thallium	2.2	U*	12/29/2024	0940
7440-62-2	Vanadium	13		12/29/2024	0940
7440-66-6	Zinc	30		12/29/2024	0940

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

Comments: