

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKB1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK83

Matrix: SOIL Lab Sample ID: P5038-19

% Solids: 55.3 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	5800		12/29/2024	1113
7440-36-0	Antimony	8.9	U	12/29/2024	1113
7440-38-2	Arsenic	7.6		12/29/2024	1113
7440-39-3	Barium	68		12/29/2024	1113
7440-41-7	Beryllium	0.76		12/29/2024	1113
7440-43-9	Cadmium	0.38	J	12/29/2024	1113
7440-70-2	Calcium	16000		12/29/2024	1113
7440-47-3	Chromium	9.4		12/29/2024	1113
7440-48-4	Cobalt	5.1	J	12/29/2024	1113
7440-50-8	Copper	15		12/29/2024	1113
7439-89-6	Iron	11000		12/29/2024	1113
7439-92-1	Lead	49		12/29/2024	1113
7439-95-4	Magnesium	2900		12/29/2024	1113
7439-96-5	Manganese	450		12/29/2024	1113
7440-02-0	Nickel	8.9		12/29/2024	1113
7440-09-7	Potassium	810		12/29/2024	1113
7782-49-2	Selenium	2.6	J	12/29/2024	1113
7440-22-4	Silver	1.5	U*	12/29/2024	1113
7440-23-5	Sodium	740	U	12/29/2024	1113
7440-28-0	Thallium	3.7	U*	12/29/2024	1113
7440-62-2	Vanadium	13		12/29/2024	1113
7440-66-6	Zinc	96		12/29/2024	1113

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

Comments: