

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKC2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK52

Matrix: SOIL Lab Sample ID: P5037-10

% Solids: 78.7 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	5900		12/16/2024	0503
7440-36-0	Antimony	3.1	J	12/16/2024	0503
7440-38-2	Arsenic	16		12/16/2024	0503
7440-39-3	Barium	400		12/16/2024	0503
7440-41-7	Beryllium	0.62		12/16/2024	0503
7440-43-9	Cadmium	3.7		12/16/2024	0503
7440-70-2	Calcium	9000		12/16/2024	0503
7440-47-3	Chromium	17		12/16/2024	0503
7440-48-4	Cobalt	12	*	12/16/2024	0503
7440-50-8	Copper	55		12/16/2024	0503
7439-89-6	Iron	16000		12/16/2024	0503
7439-92-1	Lead	880		12/16/2024	0503
7439-95-4	Magnesium	3200		12/16/2024	0503
7439-96-5	Manganese	960		12/16/2024	0503
7440-02-0	Nickel	21		12/16/2024	0503
7440-09-7	Potassium	510	J	12/16/2024	0503
7782-49-2	Selenium	4.0	U*	12/16/2024	0503
7440-22-4	Silver	1.1	U*	12/16/2024	0503
7440-23-5	Sodium	570	U	12/16/2024	0503
7440-28-0	Thallium	2.1	J	12/16/2024	0503
7440-62-2	Vanadium	15		12/16/2024	0503
7440-66-6	Zinc	360		12/16/2024	0503

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

Comments: