

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKC1

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

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

Matrix: SOIL Lab Sample ID: P5037-09

% Solids: 82.9 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	6200		12/16/2024	0427
7440-36-0	Antimony	2.5	J	12/16/2024	0427
7440-38-2	Arsenic	13		12/16/2024	0427
7440-39-3	Barium	140		12/16/2024	0427
7440-41-7	Beryllium	0.57		12/16/2024	0427
7440-43-9	Cadmium	0.56		12/16/2024	0427
7440-70-2	Calcium	8800		12/16/2024	0427
7440-47-3	Chromium	9.2		12/16/2024	0427
7440-48-4	Cobalt	15	*	12/16/2024	0427
7440-50-8	Copper	24		12/16/2024	0427
7439-89-6	Iron	16000		12/16/2024	0427
7439-92-1	Lead	180		12/16/2024	0427
7439-95-4	Magnesium	2200		12/16/2024	0427
7439-96-5	Manganese	1600		12/16/2024	0427
7440-02-0	Nickel	13		12/16/2024	0427
7440-09-7	Potassium	430	J	12/16/2024	0427
7782-49-2	Selenium	3.6	U*	12/16/2024	0427
7440-22-4	Silver	1.0	U*	12/16/2024	0427
7440-23-5	Sodium	510	U	12/16/2024	0427
7440-28-0	Thallium	2.7		12/16/2024	0427
7440-62-2	Vanadium	14		12/16/2024	0427
7440-66-6	Zinc	72		12/16/2024	0427

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

Comments: