

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKC3

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

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

Matrix: SOIL Lab Sample ID: P5037-11

% Solids: 82.6 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	7300		12/16/2024	0507
7440-36-0	Antimony	4.4	J	12/16/2024	0507
7440-38-2	Arsenic	30		12/16/2024	0507
7440-39-3	Barium	70		12/16/2024	0507
7440-41-7	Beryllium	0.72		12/16/2024	0507
7440-43-9	Cadmium	0.44	J	12/16/2024	0507
7440-70-2	Calcium	3100		12/16/2024	0507
7440-47-3	Chromium	9.9		12/16/2024	0507
7440-48-4	Cobalt	23	*	12/16/2024	0507
7440-50-8	Copper	34		12/16/2024	0507
7439-89-6	Iron	21000		12/16/2024	0507
7439-92-1	Lead	50		12/16/2024	0507
7439-95-4	Magnesium	1600		12/16/2024	0507
7439-96-5	Manganese	2500		12/16/2024	0507
7440-02-0	Nickel	16		12/16/2024	0507
7440-09-7	Potassium	390	J	12/16/2024	0507
7782-49-2	Selenium	1.7	J*	12/16/2024	0507
7440-22-4	Silver	1.1	U*	12/16/2024	0507
7440-23-5	Sodium	530	U	12/16/2024	0507
7440-28-0	Thallium	2.8		12/16/2024	0507
7440-62-2	Vanadium	16		12/16/2024	0507
7440-66-6	Zinc	50		12/16/2024	0507

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

Comments: