

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK22

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ2

Matrix: SOIL Lab Sample ID: P5027-10

% Solids: 84.4 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	7100		12/27/2024	1829
7440-36-0	Antimony	5.7	U*	12/27/2024	1829
7440-38-2	Arsenic	20		12/27/2024	1829
7440-39-3	Barium	280		12/27/2024	1829
7440-41-7	Beryllium	0.81		12/27/2024	1829
7440-43-9	Cadmium	1.1		12/27/2024	1829
7440-70-2	Calcium	17000		12/27/2024	1829
7440-47-3	Chromium	15		12/27/2024	1829
7440-48-4	Cobalt	12	*	12/27/2024	1829
7440-50-8	Copper	55		12/27/2024	1829
7439-89-6	Iron	17000		12/27/2024	1829
7439-92-1	Lead	510		12/27/2024	1829
7439-95-4	Magnesium	6100		12/27/2024	1829
7439-96-5	Manganese	790		12/27/2024	1829
7440-02-0	Nickel	17		12/27/2024	1829
7440-09-7	Potassium	730		12/27/2024	1829
7782-49-2	Selenium	9.5	*	12/27/2024	1829
7440-22-4	Silver	0.96	U*	12/27/2024	1829
7440-23-5	Sodium	480	U	12/27/2024	1829
7440-28-0	Thallium	2.4	U*	12/27/2024	1829
7440-62-2	Vanadium	22		12/27/2024	1829
7440-66-6	Zinc	260	*	12/27/2024	1829

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

Comments: