

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK21

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

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

Matrix: SOIL Lab Sample ID: P5027-09

% Solids: 83 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		12/27/2024	1825
7440-36-0	Antimony	2.1	J*	12/27/2024	1825
7440-38-2	Arsenic	25		12/27/2024	1825
7440-39-3	Barium	330		12/27/2024	1825
7440-41-7	Beryllium	0.94		12/27/2024	1825
7440-43-9	Cadmium	1.3		12/27/2024	1825
7440-70-2	Calcium	5000		12/27/2024	1825
7440-47-3	Chromium	19		12/27/2024	1825
7440-48-4	Cobalt	11	*	12/27/2024	1825
7440-50-8	Copper	71		12/27/2024	1825
7439-89-6	Iron	21000		12/27/2024	1825
7439-92-1	Lead	500		12/27/2024	1825
7439-95-4	Magnesium	2400		12/27/2024	1825
7439-96-5	Manganese	580		12/27/2024	1825
7440-02-0	Nickel	20		12/27/2024	1825
7440-09-7	Potassium	720		12/27/2024	1825
7782-49-2	Selenium	14	*	12/27/2024	1825
7440-22-4	Silver	0.94	U*	12/27/2024	1825
7440-23-5	Sodium	470	U	12/27/2024	1825
7440-28-0	Thallium	2.4	U*	12/27/2024	1825
7440-62-2	Vanadium	24		12/27/2024	1825
7440-66-6	Zinc	370	*	12/27/2024	1825

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

Comments: