

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK18

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

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

Matrix: SOIL Lab Sample ID: P5027-06

% Solids: 93.6 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	4500		12/27/2024	1813
7440-36-0	Antimony	5.1	U*	12/27/2024	1813
7440-38-2	Arsenic	11		12/27/2024	1813
7440-39-3	Barium	59		12/27/2024	1813
7440-41-7	Beryllium	0.49		12/27/2024	1813
7440-43-9	Cadmium	0.26	J	12/27/2024	1813
7440-70-2	Calcium	43000		12/27/2024	1813
7440-47-3	Chromium	7.1		12/27/2024	1813
7440-48-4	Cobalt	11	*	12/27/2024	1813
7440-50-8	Copper	19		12/27/2024	1813
7439-89-6	Iron	14000		12/27/2024	1813
7439-92-1	Lead	24		12/27/2024	1813
7439-95-4	Magnesium	9800		12/27/2024	1813
7439-96-5	Manganese	930		12/27/2024	1813
7440-02-0	Nickel	14		12/27/2024	1813
7440-09-7	Potassium	720		12/27/2024	1813
7782-49-2	Selenium	5.4	*	12/27/2024	1813
7440-22-4	Silver	0.85	U*	12/27/2024	1813
7440-23-5	Sodium	110	J	12/27/2024	1813
7440-28-0	Thallium	2.1	U*	12/27/2024	1813
7440-62-2	Vanadium	14		12/27/2024	1813
7440-66-6	Zinc	34	*	12/27/2024	1813

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

Comments: