

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK20

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

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

Matrix: SOIL Lab Sample ID: P5027-08

% Solids: 76 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	7800		12/27/2024	1821
7440-36-0	Antimony	2.0	J*	12/27/2024	1821
7440-38-2	Arsenic	21		12/27/2024	1821
7440-39-3	Barium	370		12/27/2024	1821
7440-41-7	Beryllium	0.91		12/27/2024	1821
7440-43-9	Cadmium	1.2		12/27/2024	1821
7440-70-2	Calcium	5300		12/27/2024	1821
7440-47-3	Chromium	20		12/27/2024	1821
7440-48-4	Cobalt	11	*	12/27/2024	1821
7440-50-8	Copper	72		12/27/2024	1821
7439-89-6	Iron	18000		12/27/2024	1821
7439-92-1	Lead	460		12/27/2024	1821
7439-95-4	Magnesium	2200		12/27/2024	1821
7439-96-5	Manganese	640		12/27/2024	1821
7440-02-0	Nickel	21		12/27/2024	1821
7440-09-7	Potassium	990		12/27/2024	1821
7782-49-2	Selenium	13	*	12/27/2024	1821
7440-22-4	Silver	1.1	U*	12/27/2024	1821
7440-23-5	Sodium	530	U	12/27/2024	1821
7440-28-0	Thallium	2.6	U*	12/27/2024	1821
7440-62-2	Vanadium	23		12/27/2024	1821
7440-66-6	Zinc	380	*	12/27/2024	1821

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

Comments: