

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHK30

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

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

Matrix: SOIL Lab Sample ID: P5027-20

% Solids: 83.2 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	6900		12/27/2024	1908
7440-36-0	Antimony	5.2	U*	12/27/2024	1908
7440-38-2	Arsenic	14		12/27/2024	1908
7440-39-3	Barium	220		12/27/2024	1908
7440-41-7	Beryllium	0.71		12/27/2024	1908
7440-43-9	Cadmium	0.62		12/27/2024	1908
7440-70-2	Calcium	36000		12/27/2024	1908
7440-47-3	Chromium	8.5		12/27/2024	1908
7440-48-4	Cobalt	14	*	12/27/2024	1908
7440-50-8	Copper	24		12/27/2024	1908
7439-89-6	Iron	16000		12/27/2024	1908
7439-92-1	Lead	150		12/27/2024	1908
7439-95-4	Magnesium	5500		12/27/2024	1908
7439-96-5	Manganese	2200		12/27/2024	1908
7440-02-0	Nickel	15		12/27/2024	1908
7440-09-7	Potassium	810		12/27/2024	1908
7782-49-2	Selenium	8.0	*	12/27/2024	1908
7440-22-4	Silver	0.86	U*	12/27/2024	1908
7440-23-5	Sodium	510		12/27/2024	1908
7440-28-0	Thallium	2.2	U*	12/27/2024	1908
7440-62-2	Vanadium	15		12/27/2024	1908
7440-66-6	Zinc	54	*	12/27/2024	1908

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

Comments: