

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKR5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKR0

Matrix: SOIL Lab Sample ID: P5054-08

% Solids: 90.3 Date Received: 12/03/2024

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	6700		12/29/2024	1156
7440-36-0	Antimony	2.2	J	12/29/2024	1156
7440-38-2	Arsenic	9.5		12/29/2024	1156
7440-39-3	Barium	73		12/29/2024	1156
7440-41-7	Beryllium	1.1		12/29/2024	1156
7440-43-9	Cadmium	0.45		12/29/2024	1156
7440-70-2	Calcium	5100		12/29/2024	1156
7440-47-3	Chromium	8.8		12/29/2024	1156
7440-48-4	Cobalt	6.0	*	12/29/2024	1156
7440-50-8	Copper	14	*	12/29/2024	1156
7439-89-6	Iron	15000		12/29/2024	1156
7439-92-1	Lead	29		12/29/2024	1156
7439-95-4	Magnesium	1900		12/29/2024	1156
7439-96-5	Manganese	1300		12/29/2024	1156
7440-02-0	Nickel	11		12/29/2024	1156
7440-09-7	Potassium	450		12/29/2024	1156
7782-49-2	Selenium	8.7		12/29/2024	1156
7440-22-4	Silver	0.88	U*	12/29/2024	1156
7440-23-5	Sodium	440	U	12/29/2024	1156
7440-28-0	Thallium	2.2	U*	12/29/2024	1156
7440-62-2	Vanadium	15		12/29/2024	1156
7440-66-6	Zinc	44	*	12/29/2024	1156

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

Comments: