

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKW2

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

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

Matrix: SOIL Lab Sample ID: P5054-20

% Solids: 92.4 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	3500		12/29/2024	1258
7440-36-0	Antimony	4.9	U	12/29/2024	1258
7440-38-2	Arsenic	7.6		12/29/2024	1258
7440-39-3	Barium	58		12/29/2024	1258
7440-41-7	Beryllium	0.71		12/29/2024	1258
7440-43-9	Cadmium	0.37	J	12/29/2024	1258
7440-70-2	Calcium	170000	D	01/03/2025	2149
7440-47-3	Chromium	5.6		12/29/2024	1258
7440-48-4	Cobalt	6.4	*	12/29/2024	1258
7440-50-8	Copper	18	*	12/29/2024	1258
7439-89-6	Iron	11000		12/29/2024	1258
7439-92-1	Lead	26		12/29/2024	1258
7439-95-4	Magnesium	19000		12/29/2024	1258
7439-96-5	Manganese	840		12/29/2024	1258
7440-02-0	Nickel	11		12/29/2024	1258
7440-09-7	Potassium	640		12/29/2024	1258
7782-49-2	Selenium	2.5	J	12/29/2024	1258
7440-22-4	Silver	0.82	U*	12/29/2024	1258
7440-23-5	Sodium	130	J	12/29/2024	1258
7440-28-0	Thallium	2.1	U*	12/29/2024	1258
7440-62-2	Vanadium	9.8		12/29/2024	1258
7440-66-6	Zinc	41	*	12/29/2024	1258

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

Comments: