

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKW3

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

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

Matrix: SOIL Lab Sample ID: P5054-21

% Solids: 93.1 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	2600		12/29/2024	1302
7440-36-0	Antimony	5.3	U	12/29/2024	1302
7440-38-2	Arsenic	2.4		12/29/2024	1302
7440-39-3	Barium	36		12/29/2024	1302
7440-41-7	Beryllium	0.49		12/29/2024	1302
7440-43-9	Cadmium	0.38	J	12/29/2024	1302
7440-70-2	Calcium	110000	D	01/03/2025	2153
7440-47-3	Chromium	5.4		12/29/2024	1302
7440-48-4	Cobalt	6.4	*	12/29/2024	1302
7440-50-8	Copper	11	*	12/29/2024	1302
7439-89-6	Iron	7100		12/29/2024	1302
7439-92-1	Lead	15		12/29/2024	1302
7439-95-4	Magnesium	5300		12/29/2024	1302
7439-96-5	Manganese	960		12/29/2024	1302
7440-02-0	Nickel	9.2		12/29/2024	1302
7440-09-7	Potassium	780		12/29/2024	1302
7782-49-2	Selenium	3.1	U	12/29/2024	1302
7440-22-4	Silver	0.88	U*	12/29/2024	1302
7440-23-5	Sodium	440	U	12/29/2024	1302
7440-28-0	Thallium	2.5	*	12/29/2024	1302
7440-62-2	Vanadium	4.9		12/29/2024	1302
7440-66-6	Zinc	27	*	12/29/2024	1302

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

Comments: