

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKB4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKB4

Matrix: SOIL Lab Sample ID: P5034-11

% Solids: 86.3 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	5300		12/16/2024	0041
7440-36-0	Antimony	2.0	J*	12/16/2024	0041
7440-38-2	Arsenic	11		12/16/2024	0041
7440-39-3	Barium	94	*	12/16/2024	0041
7440-41-7	Beryllium	0.59		12/16/2024	0041
7440-43-9	Cadmium	0.51	J	12/16/2024	0041
7440-70-2	Calcium	15000	*	12/16/2024	0041
7440-47-3	Chromium	8.0	*	12/16/2024	0041
7440-48-4	Cobalt	10	*	12/16/2024	0041
7440-50-8	Copper	33	*	12/16/2024	0041
7439-89-6	Iron	16000	*	12/16/2024	0041
7439-92-1	Lead	31		12/16/2024	0041
7439-95-4	Magnesium	3600	*	12/16/2024	0041
7439-96-5	Manganese	890		12/16/2024	0041
7440-02-0	Nickel	15		12/16/2024	0041
7440-09-7	Potassium	240	J	12/16/2024	0041
7782-49-2	Selenium	3.8	U*	12/16/2024	0041
7440-22-4	Silver	1.1	U*	12/16/2024	0041
7440-23-5	Sodium	540	U	12/16/2024	0041
7440-28-0	Thallium	2.1	J	12/16/2024	0041
7440-62-2	Vanadium	14		12/16/2024	0041
7440-66-6	Zinc	44	*	12/16/2024	0041

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

Comments: