

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKB6

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

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

Matrix: SOIL Lab Sample ID: P5034-03

% Solids: 84.5 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	8300		12/16/2024	0007
7440-36-0	Antimony	3.2	J*	12/16/2024	0007
7440-38-2	Arsenic	18		12/16/2024	0007
7440-39-3	Barium	200	*	12/16/2024	0007
7440-41-7	Beryllium	0.65		12/16/2024	0007
7440-43-9	Cadmium	1.2		12/16/2024	0007
7440-70-2	Calcium	24000	*	12/16/2024	0007
7440-47-3	Chromium	12	*	12/16/2024	0007
7440-48-4	Cobalt	17	*	12/16/2024	0007
7440-50-8	Copper	28	*	12/16/2024	0007
7439-89-6	Iron	23000	*	12/16/2024	0007
7439-92-1	Lead	64		12/16/2024	0007
7439-95-4	Magnesium	8900	*	12/16/2024	0007
7439-96-5	Manganese	3900	D	12/23/2024	1440
7440-02-0	Nickel	23		12/16/2024	0007
7440-09-7	Potassium	580		12/16/2024	0007
7782-49-2	Selenium	3.7	U*	12/16/2024	0007
7440-22-4	Silver	1.1	U*	12/16/2024	0007
7440-23-5	Sodium	530	U	12/16/2024	0007
7440-28-0	Thallium	6.1		12/16/2024	0007
7440-62-2	Vanadium	15		12/16/2024	0007
7440-66-6	Zinc	69	*	12/16/2024	0007

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

Comments: