

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKB5

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

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

Matrix: SOIL Lab Sample ID: P5034-02

% Solids: 84.2 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	8400		12/16/2024	0003
7440-36-0	Antimony	3.5	J*	12/16/2024	0003
7440-38-2	Arsenic	15		12/16/2024	0003
7440-39-3	Barium	150	*	12/16/2024	0003
7440-41-7	Beryllium	0.80		12/16/2024	0003
7440-43-9	Cadmium	0.91		12/16/2024	0003
7440-70-2	Calcium	11000	*	12/16/2024	0003
7440-47-3	Chromium	13	*	12/16/2024	0003
7440-48-4	Cobalt	14	*	12/16/2024	0003
7440-50-8	Copper	27	*	12/16/2024	0003
7439-89-6	Iron	22000	*	12/16/2024	0003
7439-92-1	Lead	81		12/16/2024	0003
7439-95-4	Magnesium	3700	*	12/16/2024	0003
7439-96-5	Manganese	1800		12/16/2024	0003
7440-02-0	Nickel	20		12/16/2024	0003
7440-09-7	Potassium	670		12/16/2024	0003
7782-49-2	Selenium	4.0	U*	12/16/2024	0003
7440-22-4	Silver	1.1	U*	12/16/2024	0003
7440-23-5	Sodium	570	U	12/16/2024	0003
7440-28-0	Thallium	3.3		12/16/2024	0003
7440-62-2	Vanadium	17		12/16/2024	0003
7440-66-6	Zinc	72	*	12/16/2024	0003

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

Comments: