

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKP2

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

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

Matrix: SOIL Lab Sample ID: P5034-16

% Solids: 85.2 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	9100		12/16/2024	0117
7440-36-0	Antimony	3.4	J*	12/16/2024	0117
7440-38-2	Arsenic	14		12/16/2024	0117
7440-39-3	Barium	200	*	12/16/2024	0117
7440-41-7	Beryllium	0.86		12/16/2024	0117
7440-43-9	Cadmium	0.95		12/16/2024	0117
7440-70-2	Calcium	7600	*	12/16/2024	0117
7440-47-3	Chromium	18	*	12/16/2024	0117
7440-48-4	Cobalt	12	*	12/16/2024	0117
7440-50-8	Copper	44	*	12/16/2024	0117
7439-89-6	Iron	20000	*	12/16/2024	0117
7439-92-1	Lead	160		12/16/2024	0117
7439-95-4	Magnesium	2700	*	12/16/2024	0117
7439-96-5	Manganese	910		12/16/2024	0117
7440-02-0	Nickel	24		12/16/2024	0117
7440-09-7	Potassium	630		12/16/2024	0117
7782-49-2	Selenium	0.90	J*	12/16/2024	0117
7440-22-4	Silver	0.94	U*	12/16/2024	0117
7440-23-5	Sodium	470	U	12/16/2024	0117
7440-28-0	Thallium	1.4	J	12/16/2024	0117
7440-62-2	Vanadium	24		12/16/2024	0117
7440-66-6	Zinc	160	*	12/16/2024	0117

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

Comments: