

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKJ5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKJ1

Matrix: SOIL Lab Sample ID: P5039-05

% Solids: 84.1 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	7400		12/15/2024	2242
7440-36-0	Antimony	3.0	J	12/15/2024	2242
7440-38-2	Arsenic	8.8		12/15/2024	2242
7440-39-3	Barium	110		12/15/2024	2242
7440-41-7	Beryllium	0.69		12/15/2024	2242
7440-43-9	Cadmium	0.52	J	12/15/2024	2242
7440-70-2	Calcium	6800		12/15/2024	2242
7440-47-3	Chromium	11		12/15/2024	2242
7440-48-4	Cobalt	9.9	*	12/15/2024	2242
7440-50-8	Copper	26		12/15/2024	2242
7439-89-6	Iron	18000		12/15/2024	2242
7439-92-1	Lead	36	*	12/15/2024	2242
7439-95-4	Magnesium	3000		12/15/2024	2242
7439-96-5	Manganese	630		12/15/2024	2242
7440-02-0	Nickel	15		12/15/2024	2242
7440-09-7	Potassium	660		12/15/2024	2242
7782-49-2	Selenium	3.9	U*	12/15/2024	2242
7440-22-4	Silver	1.1	U*	12/15/2024	2242
7440-23-5	Sodium	560	U	12/15/2024	2242
7440-28-0	Thallium	1.0	J	12/15/2024	2242
7440-62-2	Vanadium	17		12/15/2024	2242
7440-66-6	Zinc	77		12/15/2024	2242

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

Comments: