

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKL6

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

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

Matrix: SOIL Lab Sample ID: P5039-14

% Solids: 84.9 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	6500		12/15/2024	2321
7440-36-0	Antimony	1.5	J	12/15/2024	2321
7440-38-2	Arsenic	4.1		12/15/2024	2321
7440-39-3	Barium	130		12/15/2024	2321
7440-41-7	Beryllium	0.49		12/15/2024	2321
7440-43-9	Cadmium	0.46		12/15/2024	2321
7440-70-2	Calcium	15000		12/15/2024	2321
7440-47-3	Chromium	9.2		12/15/2024	2321
7440-48-4	Cobalt	9.1	*	12/15/2024	2321
7440-50-8	Copper	19		12/15/2024	2321
7439-89-6	Iron	13000		12/15/2024	2321
7439-92-1	Lead	26	*	12/15/2024	2321
7439-95-4	Magnesium	3600		12/15/2024	2321
7439-96-5	Manganese	690		12/15/2024	2321
7440-02-0	Nickel	12		12/15/2024	2321
7440-09-7	Potassium	440	J	12/15/2024	2321
7782-49-2	Selenium	3.3	U*	12/15/2024	2321
7440-22-4	Silver	0.93	U*	12/15/2024	2321
7440-23-5	Sodium	460	U	12/15/2024	2321
7440-28-0	Thallium	2.3		12/15/2024	2321
7440-62-2	Vanadium	11		12/15/2024	2321
7440-66-6	Zinc	71		12/15/2024	2321

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

Comments: