

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKK6

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

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

Matrix: SOIL Lab Sample ID: P5039-11

% Solids: 85.6 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	6800		12/15/2024	2309
7440-36-0	Antimony	2.3	J	12/15/2024	2309
7440-38-2	Arsenic	8.8		12/15/2024	2309
7440-39-3	Barium	120		12/15/2024	2309
7440-41-7	Beryllium	0.60		12/15/2024	2309
7440-43-9	Cadmium	0.62		12/15/2024	2309
7440-70-2	Calcium	5400		12/15/2024	2309
7440-47-3	Chromium	11		12/15/2024	2309
7440-48-4	Cobalt	8.5	*	12/15/2024	2309
7440-50-8	Copper	28		12/15/2024	2309
7439-89-6	Iron	15000		12/15/2024	2309
7439-92-1	Lead	93	*	12/15/2024	2309
7439-95-4	Magnesium	2300		12/15/2024	2309
7439-96-5	Manganese	780		12/15/2024	2309
7440-02-0	Nickel	16		12/15/2024	2309
7440-09-7	Potassium	320	J	12/15/2024	2309
7782-49-2	Selenium	0.78	J*	12/15/2024	2309
7440-22-4	Silver	0.99	U*	12/15/2024	2309
7440-23-5	Sodium	500	U	12/15/2024	2309
7440-28-0	Thallium	1.5	J	12/15/2024	2309
7440-62-2	Vanadium	14		12/15/2024	2309
7440-66-6	Zinc	130		12/15/2024	2309

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

Comments: