

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKX5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKX5

Matrix: SOIL Lab Sample ID: P5071-01

% Solids: 91.8 Date Received: 12/03/2024

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	4700		12/23/2024	2201
7440-36-0	Antimony	2.1	J*	12/23/2024	2201
7440-38-2	Arsenic	6.2		12/23/2024	2201
7440-39-3	Barium	61		12/23/2024	2201
7440-41-7	Beryllium	0.48		12/23/2024	2201
7440-43-9	Cadmium	0.33	J	12/23/2024	2201
7440-70-2	Calcium	20000		12/23/2024	2201
7440-47-3	Chromium	7.8	*	12/23/2024	2201
7440-48-4	Cobalt	7.0	*	12/23/2024	2201
7440-50-8	Copper	7.6	*	12/23/2024	2201
7439-89-6	Iron	10000	*	12/23/2024	2201
7439-92-1	Lead	34		12/23/2024	2201
7439-95-4	Magnesium	8100	*	12/23/2024	2201
7439-96-5	Manganese	240	*	12/23/2024	2201
7440-02-0	Nickel	8.5		12/23/2024	2201
7440-09-7	Potassium	340	J	12/23/2024	2201
7782-49-2	Selenium	3.5	*	12/23/2024	2201
7440-22-4	Silver	0.24	J*	12/23/2024	2201
7440-23-5	Sodium	440	U	12/23/2024	2201
7440-28-0	Thallium	2.2	U*	12/23/2024	2201
7440-62-2	Vanadium	12		12/23/2024	2201
7440-66-6	Zinc	50	*	12/23/2024	2201

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

Comments: