

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKK2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHK12

Matrix: SOIL Lab Sample ID: P5015-07

% Solids: 91 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	4600		12/04/2024	1946
7440-36-0	Antimony	0.46	J	12/04/2024	1946
7440-38-2	Arsenic	4.6	*	12/04/2024	1946
7440-39-3	Barium	100		12/04/2024	1946
7440-41-7	Beryllium	0.40	J	12/04/2024	1946
7440-43-9	Cadmium	0.40	J	12/04/2024	1946
7440-70-2	Calcium	60000		12/04/2024	1946
7440-47-3	Chromium	7.3	*	12/04/2024	1946
7440-48-4	Cobalt	6.7		12/04/2024	1946
7440-50-8	Copper	22	*	12/04/2024	1946
7439-89-6	Iron	13000	*	12/04/2024	1946
7439-92-1	Lead	65		12/04/2024	1946
7439-95-4	Magnesium	8900		12/04/2024	1946
7439-96-5	Manganese	1000	*	12/04/2024	1946
7440-02-0	Nickel	13		12/04/2024	1946
7440-09-7	Potassium	720		12/04/2024	1946
7782-49-2	Selenium	3.3	U*	12/04/2024	1946
7440-22-4	Silver	0.96	U*	12/04/2024	1946
7440-23-5	Sodium	140	J	12/04/2024	1946
7440-28-0	Thallium	2.4	U*	12/04/2024	1946
7440-62-2	Vanadium	13		12/04/2024	1946
7440-66-6	Zinc	90	*	12/04/2024	1946

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

Comments: