

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKL3

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

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

Matrix: SOIL Lab Sample ID: P5015-11

% Solids: 77.4 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	7500		12/04/2024	2002
7440-36-0	Antimony	0.67	J	12/04/2024	2002
7440-38-2	Arsenic	5.5	*	12/04/2024	2002
7440-39-3	Barium	150		12/04/2024	2002
7440-41-7	Beryllium	0.69		12/04/2024	2002
7440-43-9	Cadmium	0.49	J	12/04/2024	2002
7440-70-2	Calcium	5900		12/04/2024	2002
7440-47-3	Chromium	13	*	12/04/2024	2002
7440-48-4	Cobalt	7.8		12/04/2024	2002
7440-50-8	Copper	35	*	12/04/2024	2002
7439-89-6	Iron	14000	*	12/04/2024	2002
7439-92-1	Lead	190		12/04/2024	2002
7439-95-4	Magnesium	1900		12/04/2024	2002
7439-96-5	Manganese	680	*	12/04/2024	2002
7440-02-0	Nickel	18		12/04/2024	2002
7440-09-7	Potassium	940		12/04/2024	2002
7782-49-2	Selenium	3.6	U*	12/04/2024	2002
7440-22-4	Silver	1.0	U*	12/04/2024	2002
7440-23-5	Sodium	130	J	12/04/2024	2002
7440-28-0	Thallium	2.6	U*	12/04/2024	2002
7440-62-2	Vanadium	18		12/04/2024	2002
7440-66-6	Zinc	140	*	12/04/2024	2002

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

Comments: