

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKL4

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

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

Matrix: SOIL Lab Sample ID: P5015-12

% Solids: 81.2 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	2006
7440-36-0	Antimony	2.2	J	12/04/2024	2006
7440-38-2	Arsenic	8.0	*	12/04/2024	2006
7440-39-3	Barium	170		12/04/2024	2006
7440-41-7	Beryllium	0.72		12/04/2024	2006
7440-43-9	Cadmium	0.49	J	12/04/2024	2006
7440-70-2	Calcium	6300		12/04/2024	2006
7440-47-3	Chromium	11	*	12/04/2024	2006
7440-48-4	Cobalt	8.8		12/04/2024	2006
7440-50-8	Copper	40	*	12/04/2024	2006
7439-89-6	Iron	20000	*	12/04/2024	2006
7439-92-1	Lead	130		12/04/2024	2006
7439-95-4	Magnesium	2000		12/04/2024	2006
7439-96-5	Manganese	770	*	12/04/2024	2006
7440-02-0	Nickel	19		12/04/2024	2006
7440-09-7	Potassium	900		12/04/2024	2006
7782-49-2	Selenium	3.8	U*	12/04/2024	2006
7440-22-4	Silver	1.1	U*	12/04/2024	2006
7440-23-5	Sodium	160	J	12/04/2024	2006
7440-28-0	Thallium	2.7	U*	12/04/2024	2006
7440-62-2	Vanadium	19		12/04/2024	2006
7440-66-6	Zinc	130	*	12/04/2024	2006

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

Comments: