

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKK1

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

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

Matrix: SOIL Lab Sample ID: P5015-06

% Solids: 85 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	6500		12/04/2024	1942
7440-36-0	Antimony	0.69	J	12/04/2024	1942
7440-38-2	Arsenic	5.5	*	12/04/2024	1942
7440-39-3	Barium	140		12/04/2024	1942
7440-41-7	Beryllium	0.57		12/04/2024	1942
7440-43-9	Cadmium	0.65		12/04/2024	1942
7440-70-2	Calcium	18000		12/04/2024	1942
7440-47-3	Chromium	10	*	12/04/2024	1942
7440-48-4	Cobalt	7.5		12/04/2024	1942
7440-50-8	Copper	28	*	12/04/2024	1942
7439-89-6	Iron	14000	*	12/04/2024	1942
7439-92-1	Lead	530		12/04/2024	1942
7439-95-4	Magnesium	3600		12/04/2024	1942
7439-96-5	Manganese	810	*	12/04/2024	1942
7440-02-0	Nickel	15		12/04/2024	1942
7440-09-7	Potassium	800		12/04/2024	1942
7782-49-2	Selenium	3.3	U*	12/04/2024	1942
7440-22-4	Silver	0.95	U*	12/04/2024	1942
7440-23-5	Sodium	200	J	12/04/2024	1942
7440-28-0	Thallium	2.4	U*	12/04/2024	1942
7440-62-2	Vanadium	17		12/04/2024	1942
7440-66-6	Zinc	170	*	12/04/2024	1942

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

Comments: