

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKJ8

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

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

Matrix: SOIL Lab Sample ID: P5015-03

% Solids: 71.9 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	7000		12/04/2024	1930
7440-36-0	Antimony	1.1	J	12/04/2024	1930
7440-38-2	Arsenic	6.7	*	12/04/2024	1930
7440-39-3	Barium	200		12/04/2024	1930
7440-41-7	Beryllium	0.66		12/04/2024	1930
7440-43-9	Cadmium	0.85		12/04/2024	1930
7440-70-2	Calcium	11000		12/04/2024	1930
7440-47-3	Chromium	14	*	12/04/2024	1930
7440-48-4	Cobalt	7.2		12/04/2024	1930
7440-50-8	Copper	51	*	12/04/2024	1930
7439-89-6	Iron	14000	*	12/04/2024	1930
7439-92-1	Lead	350		12/04/2024	1930
7439-95-4	Magnesium	3000		12/04/2024	1930
7439-96-5	Manganese	620	*	12/04/2024	1930
7440-02-0	Nickel	19		12/04/2024	1930
7440-09-7	Potassium	1100		12/04/2024	1930
7782-49-2	Selenium	3.7	U*	12/04/2024	1930
7440-22-4	Silver	1.1	U*	12/04/2024	1930
7440-23-5	Sodium	160	J	12/04/2024	1930
7440-28-0	Thallium	2.7	U*	12/04/2024	1930
7440-62-2	Vanadium	19		12/04/2024	1930
7440-66-6	Zinc	280	*	12/04/2024	1930

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

Comments: