

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJN0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJM6

Matrix: SOIL Lab Sample ID: P5011-05

% Solids: 80.8 Date Received: 11/26/2024

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	8300		12/15/2024	0359
7440-36-0	Antimony	1.9	J*	12/15/2024	0359
7440-38-2	Arsenic	7.6		12/15/2024	0359
7440-39-3	Barium	180		12/15/2024	0359
7440-41-7	Beryllium	0.64		12/15/2024	0359
7440-43-9	Cadmium	0.64		12/15/2024	0359
7440-70-2	Calcium	15000		12/15/2024	0359
7440-47-3	Chromium	13	*	12/15/2024	0359
7440-48-4	Cobalt	9.7	*	12/15/2024	0359
7440-50-8	Copper	34		12/15/2024	0359
7439-89-6	Iron	15000		12/15/2024	0359
7439-92-1	Lead	160		12/15/2024	0359
7439-95-4	Magnesium	3300		12/15/2024	0359
7439-96-5	Manganese	560		12/15/2024	0359
7440-02-0	Nickel	16		12/15/2024	0359
7440-09-7	Potassium	1100		12/15/2024	0359
7782-49-2	Selenium	3.6	U*	12/15/2024	0359
7440-22-4	Silver	1.0	U*	12/15/2024	0359
7440-23-5	Sodium	510	U	12/15/2024	0359
7440-28-0	Thallium	1.2	J	12/15/2024	0359
7440-62-2	Vanadium	15		12/15/2024	0359
7440-66-6	Zinc	140	*	12/15/2024	0359

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

Comments: