

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJW2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ8

Matrix: SOIL Lab Sample ID: P5012-21

% Solids: 81.4 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	6800		12/15/2024	1858
7440-36-0	Antimony	3.0	J*	12/15/2024	1858
7440-38-2	Arsenic	9.9	*	12/15/2024	1858
7440-39-3	Barium	210		12/15/2024	1858
7440-41-7	Beryllium	0.78		12/15/2024	1858
7440-43-9	Cadmium	0.93		12/15/2024	1858
7440-70-2	Calcium	25000		12/15/2024	1858
7440-47-3	Chromium	16		12/15/2024	1858
7440-48-4	Cobalt	13	*	12/15/2024	1858
7440-50-8	Copper	34		12/15/2024	1858
7439-89-6	Iron	21000		12/15/2024	1858
7439-92-1	Lead	260		12/15/2024	1858
7439-95-4	Magnesium	5600		12/15/2024	1858
7439-96-5	Manganese	610	*	12/15/2024	1858
7440-02-0	Nickel	36		12/15/2024	1858
7440-09-7	Potassium	540	J	12/15/2024	1858
7782-49-2	Selenium	3.8	U*	12/15/2024	1858
7440-22-4	Silver	1.1	U*	12/15/2024	1858
7440-23-5	Sodium	140	J	12/15/2024	1858
7440-28-0	Thallium	1.8	J	12/15/2024	1858
7440-62-2	Vanadium	18		12/15/2024	1858
7440-66-6	Zinc	200		12/15/2024	1858

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

Comments: