

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL94

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL94

Matrix: SOIL Lab Sample ID: P5064-01

% Solids: 89.8 Date Received: 12/03/2024

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	5900		12/18/2024	0118
7440-36-0	Antimony	2.3	J*	12/18/2024	0118
7440-38-2	Arsenic	7.5		12/18/2024	0118
7440-39-3	Barium	89		12/18/2024	0118
7440-41-7	Beryllium	0.71		12/18/2024	0118
7440-43-9	Cadmium	0.33	J	12/18/2024	0118
7440-70-2	Calcium	2600		12/18/2024	0118
7440-47-3	Chromium	9.8		12/18/2024	0118
7440-48-4	Cobalt	7.9		12/18/2024	0118
7440-50-8	Copper	18		12/18/2024	0118
7439-89-6	Iron	14000		12/18/2024	0118
7439-92-1	Lead	74		12/18/2024	0118
7439-95-4	Magnesium	1800		12/18/2024	0118
7439-96-5	Manganese	490		12/18/2024	0118
7440-02-0	Nickel	11		12/18/2024	0118
7440-09-7	Potassium	430	J	12/18/2024	0118
7782-49-2	Selenium	5.8	*	12/18/2024	0118
7440-22-4	Silver	0.36	J*	12/18/2024	0118
7440-23-5	Sodium	480	U	12/18/2024	0118
7440-28-0	Thallium	2.4	U*	12/18/2024	0118
7440-62-2	Vanadium	14		12/18/2024	0118
7440-66-6	Zinc	45	*	12/18/2024	0118

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

Comments: