

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLB9

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

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

Matrix: SOIL Lab Sample ID: P5064-21

% Solids: 70.2 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	6200		12/18/2024	0246
7440-36-0	Antimony	2.6	J*	12/18/2024	0246
7440-38-2	Arsenic	11		12/18/2024	0246
7440-39-3	Barium	110		12/18/2024	0246
7440-41-7	Beryllium	0.72		12/18/2024	0246
7440-43-9	Cadmium	0.90		12/18/2024	0246
7440-70-2	Calcium	11000		12/18/2024	0246
7440-47-3	Chromium	43		12/18/2024	0246
7440-48-4	Cobalt	11		12/18/2024	0246
7440-50-8	Copper	37		12/18/2024	0246
7439-89-6	Iron	15000		12/18/2024	0246
7439-92-1	Lead	230		12/18/2024	0246
7439-95-4	Magnesium	4400		12/18/2024	0246
7439-96-5	Manganese	770		12/18/2024	0246
7440-02-0	Nickel	17		12/18/2024	0246
7440-09-7	Potassium	390	J	12/18/2024	0246
7782-49-2	Selenium	5.0	*	12/18/2024	0246
7440-22-4	Silver	1.0	J*	12/18/2024	0246
7440-23-5	Sodium	640	U	12/18/2024	0246
7440-28-0	Thallium	3.2	U*	12/18/2024	0246
7440-62-2	Vanadium	18		12/18/2024	0246
7440-66-6	Zinc	150	*	12/18/2024	0246

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

Comments: