

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLB4

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

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

Matrix: SOIL Lab Sample ID: P5064-14

% Solids: 81.8 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	6600		12/18/2024	0207
7440-36-0	Antimony	2.3	J*	12/18/2024	0207
7440-38-2	Arsenic	11		12/18/2024	0207
7440-39-3	Barium	110		12/18/2024	0207
7440-41-7	Beryllium	0.73		12/18/2024	0207
7440-43-9	Cadmium	0.77		12/18/2024	0207
7440-70-2	Calcium	10000		12/18/2024	0207
7440-47-3	Chromium	29		12/18/2024	0207
7440-48-4	Cobalt	11		12/18/2024	0207
7440-50-8	Copper	27		12/18/2024	0207
7439-89-6	Iron	15000		12/18/2024	0207
7439-92-1	Lead	120		12/18/2024	0207
7439-95-4	Magnesium	3700		12/18/2024	0207
7439-96-5	Manganese	730		12/18/2024	0207
7440-02-0	Nickel	17		12/18/2024	0207
7440-09-7	Potassium	390	J	12/18/2024	0207
7782-49-2	Selenium	4.9	*	12/18/2024	0207
7440-22-4	Silver	0.59	J*	12/18/2024	0207
7440-23-5	Sodium	490	U	12/18/2024	0207
7440-28-0	Thallium	2.4	U*	12/18/2024	0207
7440-62-2	Vanadium	16		12/18/2024	0207
7440-66-6	Zinc	92	*	12/18/2024	0207

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

Comments: