

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLB7

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

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

Matrix: SOIL Lab Sample ID: P5064-17

% Solids: 92 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	5400		12/18/2024	0219
7440-36-0	Antimony	2.4	J*	12/18/2024	0219
7440-38-2	Arsenic	5.6		12/18/2024	0219
7440-39-3	Barium	67		12/18/2024	0219
7440-41-7	Beryllium	0.59		12/18/2024	0219
7440-43-9	Cadmium	0.25	J	12/18/2024	0219
7440-70-2	Calcium	2400		12/18/2024	0219
7440-47-3	Chromium	8.1		12/18/2024	0219
7440-48-4	Cobalt	7.6		12/18/2024	0219
7440-50-8	Copper	6.6		12/18/2024	0219
7439-89-6	Iron	13000		12/18/2024	0219
7439-92-1	Lead	16		12/18/2024	0219
7439-95-4	Magnesium	1900		12/18/2024	0219
7439-96-5	Manganese	580		12/18/2024	0219
7440-02-0	Nickel	11		12/18/2024	0219
7440-09-7	Potassium	280	J	12/18/2024	0219
7782-49-2	Selenium	5.2	*	12/18/2024	0219
7440-22-4	Silver	0.40	J*	12/18/2024	0219
7440-23-5	Sodium	470	U	12/18/2024	0219
7440-28-0	Thallium	2.3	U*	12/18/2024	0219
7440-62-2	Vanadium	14		12/18/2024	0219
7440-66-6	Zinc	33	*	12/18/2024	0219

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

Comments: