

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLD5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL70

Matrix: SOIL Lab Sample ID: P5059-18

% Solids: 81.6 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	8200		12/19/2024	0354
7440-36-0	Antimony	2.7	J	12/19/2024	0354
7440-38-2	Arsenic	14		12/19/2024	0354
7440-39-3	Barium	160		12/19/2024	0354
7440-41-7	Beryllium	0.80		12/19/2024	0354
7440-43-9	Cadmium	0.84		12/19/2024	0354
7440-70-2	Calcium	33000		12/19/2024	0354
7440-47-3	Chromium	10		12/19/2024	0354
7440-48-4	Cobalt	15	*	12/19/2024	0354
7440-50-8	Copper	17		12/19/2024	0354
7439-89-6	Iron	19000		12/19/2024	0354
7439-92-1	Lead	51		12/19/2024	0354
7439-95-4	Magnesium	5900		12/19/2024	0354
7439-96-5	Manganese	1600		12/19/2024	0354
7440-02-0	Nickel	17		12/19/2024	0354
7440-09-7	Potassium	890		12/19/2024	0354
7782-49-2	Selenium	8.2		12/19/2024	0354
7440-22-4	Silver	0.98	*	12/19/2024	0354
7440-23-5	Sodium	160	J	12/19/2024	0354
7440-28-0	Thallium	2.3	U*	12/19/2024	0354
7440-62-2	Vanadium	19		12/19/2024	0354
7440-66-6	Zinc	74	*	12/19/2024	0354

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

Comments: