

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL04

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL03

Matrix: SOIL Lab Sample ID: P5057-02

% Solids: 82.4 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	5600		12/17/2024	1849
7440-36-0	Antimony	2.8	J*	12/17/2024	1849
7440-38-2	Arsenic	15		12/17/2024	1849
7440-39-3	Barium	95		12/17/2024	1849
7440-41-7	Beryllium	0.86		12/17/2024	1849
7440-43-9	Cadmium	0.40	J	12/17/2024	1849
7440-70-2	Calcium	14000		12/17/2024	1849
7440-47-3	Chromium	9.2		12/17/2024	1849
7440-48-4	Cobalt	13		12/17/2024	1849
7440-50-8	Copper	26		12/17/2024	1849
7439-89-6	Iron	19000		12/17/2024	1849
7439-92-1	Lead	36		12/17/2024	1849
7439-95-4	Magnesium	4500		12/17/2024	1849
7439-96-5	Manganese	880		12/17/2024	1849
7440-02-0	Nickel	16		12/17/2024	1849
7440-09-7	Potassium	360	J	12/17/2024	1849
7782-49-2	Selenium	6.4	*	12/17/2024	1849
7440-22-4	Silver	0.52	J*	12/17/2024	1849
7440-23-5	Sodium	440	U	12/17/2024	1849
7440-28-0	Thallium	2.2	U*	12/17/2024	1849
7440-62-2	Vanadium	17		12/17/2024	1849
7440-66-6	Zinc	64	*	12/17/2024	1849

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

Comments: