

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL02

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ7

Matrix: SOIL Lab Sample ID: P5062-06

% Solids: 79 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	6900		12/17/2024	2224
7440-36-0	Antimony	2.8	J*	12/17/2024	2224
7440-38-2	Arsenic	13		12/17/2024	2224
7440-39-3	Barium	68		12/17/2024	2224
7440-41-7	Beryllium	0.87		12/17/2024	2224
7440-43-9	Cadmium	0.45	J	12/17/2024	2224
7440-70-2	Calcium	2900		12/17/2024	2224
7440-47-3	Chromium	11	*	12/17/2024	2224
7440-48-4	Cobalt	9.6		12/17/2024	2224
7440-50-8	Copper	19		12/17/2024	2224
7439-89-6	Iron	16000		12/17/2024	2224
7439-92-1	Lead	54		12/17/2024	2224
7439-95-4	Magnesium	1800		12/17/2024	2224
7439-96-5	Manganese	680		12/17/2024	2224
7440-02-0	Nickel	16		12/17/2024	2224
7440-09-7	Potassium	400	J	12/17/2024	2224
7782-49-2	Selenium	6.6		12/17/2024	2224
7440-22-4	Silver	0.34	J*	12/17/2024	2224
7440-23-5	Sodium	540	U	12/17/2024	2224
7440-28-0	Thallium	2.7	U*	12/17/2024	2224
7440-62-2	Vanadium	20		12/17/2024	2224
7440-66-6	Zinc	55	*	12/17/2024	2224

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

Comments: