

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL03

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL03
 Matrix: SOIL Lab Sample ID: P5057-01
 % Solids: 82 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	6100		12/17/2024	1845
7440-36-0	Antimony	2.7	J*	12/17/2024	1845
7440-38-2	Arsenic	11		12/17/2024	1845
7440-39-3	Barium	73		12/17/2024	1845
7440-41-7	Beryllium	0.83		12/17/2024	1845
7440-43-9	Cadmium	0.48	J	12/17/2024	1845
7440-70-2	Calcium	4700		12/17/2024	1845
7440-47-3	Chromium	9.5		12/17/2024	1845
7440-48-4	Cobalt	11		12/17/2024	1845
7440-50-8	Copper	22		12/17/2024	1845
7439-89-6	Iron	17000		12/17/2024	1845
7439-92-1	Lead	37		12/17/2024	1845
7439-95-4	Magnesium	2400		12/17/2024	1845
7439-96-5	Manganese	880		12/17/2024	1845
7440-02-0	Nickel	15		12/17/2024	1845
7440-09-7	Potassium	190	J	12/17/2024	1845
7782-49-2	Selenium	6.5	*	12/17/2024	1845
7440-22-4	Silver	0.35	J*	12/17/2024	1845
7440-23-5	Sodium	180	J	12/17/2024	1845
7440-28-0	Thallium	2.7	U*	12/17/2024	1845
7440-62-2	Vanadium	17		12/17/2024	1845
7440-66-6	Zinc	70	*	12/17/2024	1845

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

Comments: