

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL63

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ3
 Matrix: SOIL Lab Sample ID: P5061-14
 % Solids: 73.9 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		12/18/2024	2210
7440-36-0	Antimony	3.2	J	12/18/2024	2210
7440-38-2	Arsenic	19		12/18/2024	2210
7440-39-3	Barium	200		12/18/2024	2210
7440-41-7	Beryllium	0.84		12/18/2024	2210
7440-43-9	Cadmium	1.8		12/18/2024	2210
7440-70-2	Calcium	23000		12/18/2024	2210
7440-47-3	Chromium	15	*	12/18/2024	2210
7440-48-4	Cobalt	14	*	12/18/2024	2210
7440-50-8	Copper	43		12/18/2024	2210
7439-89-6	Iron	19000		12/18/2024	2210
7439-92-1	Lead	470		12/18/2024	2210
7439-95-4	Magnesium	7300	*	12/18/2024	2210
7439-96-5	Manganese	1800	*	12/18/2024	2210
7440-02-0	Nickel	23		12/18/2024	2210
7440-09-7	Potassium	850		12/18/2024	2210
7782-49-2	Selenium	8.6	*	12/18/2024	2210
7440-22-4	Silver	1.2	*	12/18/2024	2210
7440-23-5	Sodium	180	J	12/18/2024	2210
7440-28-0	Thallium	2.7	U*	12/18/2024	2210
7440-62-2	Vanadium	19		12/18/2024	2210
7440-66-6	Zinc	180	*	12/18/2024	2210

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

Comments: