

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL01

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKZ7
 Matrix: SOIL Lab Sample ID: P5062-05
 % Solids: 73.5 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	7300		12/17/2024	2220
7440-36-0	Antimony	3.3	J*	12/17/2024	2220
7440-38-2	Arsenic	14		12/17/2024	2220
7440-39-3	Barium	74		12/17/2024	2220
7440-41-7	Beryllium	0.90		12/17/2024	2220
7440-43-9	Cadmium	0.46	J	12/17/2024	2220
7440-70-2	Calcium	3600		12/17/2024	2220
7440-47-3	Chromium	12	*	12/17/2024	2220
7440-48-4	Cobalt	10		12/17/2024	2220
7440-50-8	Copper	22		12/17/2024	2220
7439-89-6	Iron	18000		12/17/2024	2220
7439-92-1	Lead	60		12/17/2024	2220
7439-95-4	Magnesium	1900		12/17/2024	2220
7439-96-5	Manganese	710		12/17/2024	2220
7440-02-0	Nickel	18		12/17/2024	2220
7440-09-7	Potassium	550	J	12/17/2024	2220
7782-49-2	Selenium	7.8		12/17/2024	2220
7440-22-4	Silver	0.52	J*	12/17/2024	2220
7440-23-5	Sodium	590	U	12/17/2024	2220
7440-28-0	Thallium	3.0	U*	12/17/2024	2220
7440-62-2	Vanadium	21		12/17/2024	2220
7440-66-6	Zinc	64	*	12/17/2024	2220

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

Comments: