

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLC3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL70
 Matrix: SOIL Lab Sample ID: P5059-13
 % Solids: 85.1 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	6600		12/18/2024	2338
7440-36-0	Antimony	2.8	J	12/18/2024	2338
7440-38-2	Arsenic	4.5		12/18/2024	2338
7440-39-3	Barium	66		12/18/2024	2338
7440-41-7	Beryllium	0.60		12/18/2024	2338
7440-43-9	Cadmium	0.14	J	12/18/2024	2338
7440-70-2	Calcium	1500		12/18/2024	2338
7440-47-3	Chromium	7.5		12/18/2024	2338
7440-48-4	Cobalt	5.6	*	12/18/2024	2338
7440-50-8	Copper	4.2		12/18/2024	2338
7439-89-6	Iron	13000		12/18/2024	2338
7439-92-1	Lead	11		12/18/2024	2338
7439-95-4	Magnesium	1400		12/18/2024	2338
7439-96-5	Manganese	200		12/18/2024	2338
7440-02-0	Nickel	7.2		12/18/2024	2338
7440-09-7	Potassium	430	U	12/18/2024	2338
7782-49-2	Selenium	6.7		12/18/2024	2338
7440-22-4	Silver	0.35	J*	12/18/2024	2338
7440-23-5	Sodium	140	J	12/18/2024	2338
7440-28-0	Thallium	2.1	U*	12/18/2024	2338
7440-62-2	Vanadium	16		12/18/2024	2338
7440-66-6	Zinc	25	*	12/18/2024	2338

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

Comments: