

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLC2

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL70
 Matrix: SOIL Lab Sample ID: P5059-12
 % Solids: 84.6 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	6700		12/18/2024	2334
7440-36-0	Antimony	2.9	J	12/18/2024	2334
7440-38-2	Arsenic	5.9		12/18/2024	2334
7440-39-3	Barium	71		12/18/2024	2334
7440-41-7	Beryllium	0.64		12/18/2024	2334
7440-43-9	Cadmium	0.18	J	12/18/2024	2334
7440-70-2	Calcium	1900		12/18/2024	2334
7440-47-3	Chromium	8.0		12/18/2024	2334
7440-48-4	Cobalt	6.8	*	12/18/2024	2334
7440-50-8	Copper	6.0		12/18/2024	2334
7439-89-6	Iron	15000		12/18/2024	2334
7439-92-1	Lead	15		12/18/2024	2334
7439-95-4	Magnesium	1500		12/18/2024	2334
7439-96-5	Manganese	290		12/18/2024	2334
7440-02-0	Nickel	8.2		12/18/2024	2334
7440-09-7	Potassium	440	U	12/18/2024	2334
7782-49-2	Selenium	7.3		12/18/2024	2334
7440-22-4	Silver	0.36	J*	12/18/2024	2334
7440-23-5	Sodium	120	J	12/18/2024	2334
7440-28-0	Thallium	2.2	U*	12/18/2024	2334
7440-62-2	Vanadium	18		12/18/2024	2334
7440-66-6	Zinc	28	*	12/18/2024	2334

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

Comments: