

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLC0

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL94
 Matrix: SOIL Lab Sample ID: P5064-22
 % Solids: 74.3 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	5800		12/18/2024	0250
7440-36-0	Antimony	1.9	J*	12/18/2024	0250
7440-38-2	Arsenic	9.8		12/18/2024	0250
7440-39-3	Barium	100		12/18/2024	0250
7440-41-7	Beryllium	0.68		12/18/2024	0250
7440-43-9	Cadmium	0.84		12/18/2024	0250
7440-70-2	Calcium	40000		12/18/2024	0250
7440-47-3	Chromium	32		12/18/2024	0250
7440-48-4	Cobalt	12		12/18/2024	0250
7440-50-8	Copper	33		12/18/2024	0250
7439-89-6	Iron	15000		12/18/2024	0250
7439-92-1	Lead	210		12/18/2024	0250
7439-95-4	Magnesium	20000		12/18/2024	0250
7439-96-5	Manganese	850		12/18/2024	0250
7440-02-0	Nickel	18		12/18/2024	0250
7440-09-7	Potassium	520	J	12/18/2024	0250
7782-49-2	Selenium	3.1	J*	12/18/2024	0250
7440-22-4	Silver	0.73	J*	12/18/2024	0250
7440-23-5	Sodium	610	U	12/18/2024	0250
7440-28-0	Thallium	3.0	U*	12/18/2024	0250
7440-62-2	Vanadium	16		12/18/2024	0250
7440-66-6	Zinc	140	*	12/18/2024	0250

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

Comments: