

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLS3

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR4
 Matrix: SOIL Lab Sample ID: P5091-12
 % Solids: 92.7 Date Received: 12/04/2024
 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	3000	*	12/24/2024	0050
7440-36-0	Antimony	2.0	J	12/24/2024	0050
7440-38-2	Arsenic	11		12/24/2024	0050
7440-39-3	Barium	67	*	12/24/2024	0050
7440-41-7	Beryllium	0.35	J	12/24/2024	0050
7440-43-9	Cadmium	0.40	J	12/24/2024	0050
7440-70-2	Calcium	140000	D*	01/04/2025	0129
7440-47-3	Chromium	6.0	*	12/24/2024	0050
7440-48-4	Cobalt	13	*	12/24/2024	0050
7440-50-8	Copper	17		12/24/2024	0050
7439-89-6	Iron	11000	*	12/24/2024	0050
7439-92-1	Lead	27		12/24/2024	0050
7439-95-4	Magnesium	16000	*	12/24/2024	0050
7439-96-5	Manganese	990	*	12/24/2024	0050
7440-02-0	Nickel	11		12/24/2024	0050
7440-09-7	Potassium	590		12/24/2024	0050
7782-49-2	Selenium	2.1	J*	12/24/2024	0050
7440-22-4	Silver	0.89	U*	12/24/2024	0050
7440-23-5	Sodium	450	U	12/24/2024	0050
7440-28-0	Thallium	2.2	U*	12/24/2024	0050
7440-62-2	Vanadium	8.6		12/24/2024	0050
7440-66-6	Zinc	68		12/24/2024	0050

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

Comments: