

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLN9

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLM6
 Matrix: SOIL Lab Sample ID: P5086-16
 % Solids: 86.7 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	2400	*	12/24/2024	0330
7440-36-0	Antimony	2.1	J*	12/24/2024	0330
7440-38-2	Arsenic	5.3		12/24/2024	0330
7440-39-3	Barium	37	*	12/24/2024	0330
7440-41-7	Beryllium	0.42	*	12/24/2024	0330
7440-43-9	Cadmium	0.28	J	12/24/2024	0330
7440-70-2	Calcium	150000	D*	01/05/2025	2000
7440-47-3	Chromium	4.2		12/24/2024	0330
7440-48-4	Cobalt	8.5	*	12/24/2024	0330
7440-50-8	Copper	10	*	12/24/2024	0330
7439-89-6	Iron	11000	*	12/24/2024	0330
7439-92-1	Lead	26		12/24/2024	0330
7439-95-4	Magnesium	22000	*	12/24/2024	0330
7439-96-5	Manganese	460	*	12/24/2024	0330
7440-02-0	Nickel	11		12/24/2024	0330
7440-09-7	Potassium	390	J	12/24/2024	0330
7782-49-2	Selenium	1.8	J*	12/24/2024	0330
7440-22-4	Silver	0.80	U*	12/24/2024	0330
7440-23-5	Sodium	400	U	12/24/2024	0330
7440-28-0	Thallium	2.0	U*	12/24/2024	0330
7440-62-2	Vanadium	5.6		12/24/2024	0330
7440-66-6	Zinc	19	*	12/24/2024	0330

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

Comments: