

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLN7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLM6

Matrix: SOIL Lab Sample ID: P5086-14

% Solids: 85.4 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	4200	*	12/24/2024	0322
7440-36-0	Antimony	2.5	J*	12/24/2024	0322
7440-38-2	Arsenic	5.7		12/24/2024	0322
7440-39-3	Barium	66	*	12/24/2024	0322
7440-41-7	Beryllium	0.48	J*	12/24/2024	0322
7440-43-9	Cadmium	0.41	J	12/24/2024	0322
7440-70-2	Calcium	110000	D*	01/04/2025	0156
7440-47-3	Chromium	7.6		12/24/2024	0322
7440-48-4	Cobalt	9.8	*	12/24/2024	0322
7440-50-8	Copper	15	*	12/24/2024	0322
7439-89-6	Iron	12000	*	12/24/2024	0322
7439-92-1	Lead	48		12/24/2024	0322
7439-95-4	Magnesium	14000	*	12/24/2024	0322
7439-96-5	Manganese	740	*	12/24/2024	0322
7440-02-0	Nickel	11		12/24/2024	0322
7440-09-7	Potassium	270	J	12/24/2024	0322
7782-49-2	Selenium	2.7	J*	12/24/2024	0322
7440-22-4	Silver	0.99	U*	12/24/2024	0322
7440-23-5	Sodium	500	U	12/24/2024	0322
7440-28-0	Thallium	2.5	U*	12/24/2024	0322
7440-62-2	Vanadium	12		12/24/2024	0322
7440-66-6	Zinc	61	*	12/24/2024	0322

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

Comments: