

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLE9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLE9

Matrix: SOIL Lab Sample ID: P5079-01

% Solids: 83.4 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	6400	*	12/27/2024	2031
7440-36-0	Antimony	2.6	J*	12/27/2024	2031
7440-38-2	Arsenic	35		12/27/2024	2031
7440-39-3	Barium	270	*	12/27/2024	2031
7440-41-7	Beryllium	1.0		12/27/2024	2031
7440-43-9	Cadmium	1.6		12/27/2024	2031
7440-70-2	Calcium	7600	*	12/27/2024	2031
7440-47-3	Chromium	18		12/27/2024	2031
7440-48-4	Cobalt	12	*	12/27/2024	2031
7440-50-8	Copper	48	*	12/27/2024	2031
7439-89-6	Iron	34000	*	12/27/2024	2031
7439-92-1	Lead	480		12/27/2024	2031
7439-95-4	Magnesium	2400	*	12/27/2024	2031
7439-96-5	Manganese	1200	*	12/27/2024	2031
7440-02-0	Nickel	19		12/27/2024	2031
7440-09-7	Potassium	750		12/27/2024	2031
7782-49-2	Selenium	20	*	12/27/2024	2031
7440-22-4	Silver	0.90	U*	12/27/2024	2031
7440-23-5	Sodium	450	U	12/27/2024	2031
7440-28-0	Thallium	2.3	U*	12/27/2024	2031
7440-62-2	Vanadium	19		12/27/2024	2031
7440-66-6	Zinc	430	*	12/27/2024	2031

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

Comments: