

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLT9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLL1

Matrix: SOIL Lab Sample ID: P5082-11

% Solids: 77.8 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	6100		12/27/2024	1948
7440-36-0	Antimony	0.90	J*	12/27/2024	1948
7440-38-2	Arsenic	14	*	12/27/2024	1948
7440-39-3	Barium	240		12/27/2024	1948
7440-41-7	Beryllium	0.73		12/27/2024	1948
7440-43-9	Cadmium	0.73		12/27/2024	1948
7440-70-2	Calcium	3800		12/27/2024	1948
7440-47-3	Chromium	15		12/27/2024	1948
7440-48-4	Cobalt	8.7	*	12/27/2024	1948
7440-50-8	Copper	41		12/27/2024	1948
7439-89-6	Iron	14000		12/27/2024	1948
7439-92-1	Lead	270		12/27/2024	1948
7439-95-4	Magnesium	1600		12/27/2024	1948
7439-96-5	Manganese	470		12/27/2024	1948
7440-02-0	Nickel	17		12/27/2024	1948
7440-09-7	Potassium	1100		12/27/2024	1948
7782-49-2	Selenium	8.2		12/27/2024	1948
7440-22-4	Silver	1.2	U*	12/27/2024	1948
7440-23-5	Sodium	580	U	12/27/2024	1948
7440-28-0	Thallium	2.9	U*	12/27/2024	1948
7440-62-2	Vanadium	19		12/27/2024	1948
7440-66-6	Zinc	300	*	12/27/2024	1948

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

Comments: