

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLW0

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

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

Matrix: SOIL Lab Sample ID: P5082-12

% Solids: 72 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	5900		12/27/2024	1952
7440-36-0	Antimony	1.4	J*	12/27/2024	1952
7440-38-2	Arsenic	12	*	12/27/2024	1952
7440-39-3	Barium	140		12/27/2024	1952
7440-41-7	Beryllium	0.75		12/27/2024	1952
7440-43-9	Cadmium	1.0		12/27/2024	1952
7440-70-2	Calcium	3700		12/27/2024	1952
7440-47-3	Chromium	17		12/27/2024	1952
7440-48-4	Cobalt	8.5	*	12/27/2024	1952
7440-50-8	Copper	50		12/27/2024	1952
7439-89-6	Iron	15000		12/27/2024	1952
7439-92-1	Lead	300		12/27/2024	1952
7439-95-4	Magnesium	1700		12/27/2024	1952
7439-96-5	Manganese	380		12/27/2024	1952
7440-02-0	Nickel	17		12/27/2024	1952
7440-09-7	Potassium	710		12/27/2024	1952
7782-49-2	Selenium	8.5		12/27/2024	1952
7440-22-4	Silver	0.97	U*	12/27/2024	1952
7440-23-5	Sodium	480	U	12/27/2024	1952
7440-28-0	Thallium	2.4	U*	12/27/2024	1952
7440-62-2	Vanadium	17		12/27/2024	1952
7440-66-6	Zinc	250	*	12/27/2024	1952

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

Comments: