

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHWW1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS7

Matrix: SOIL Lab Sample ID: P4940-10

% Solids: 86 Date Received: 11/21/2024

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	6800		12/12/2024	1803
7440-36-0	Antimony	6.0	U*	12/12/2024	1803
7440-38-2	Arsenic	16		12/12/2024	1803
7440-39-3	Barium	97		12/12/2024	1803
7440-41-7	Beryllium	0.65		12/12/2024	1803
7440-43-9	Cadmium	0.55		12/12/2024	1803
7440-70-2	Calcium	14000		12/12/2024	1803
7440-47-3	Chromium	14	*	12/12/2024	1803
7440-48-4	Cobalt	9.8	*	12/12/2024	1803
7440-50-8	Copper	30		12/12/2024	1803
7439-89-6	Iron	13000		12/12/2024	1803
7439-92-1	Lead	92		12/12/2024	1803
7439-95-4	Magnesium	4000		12/12/2024	1803
7439-96-5	Manganese	1100		12/12/2024	1803
7440-02-0	Nickel	15		12/12/2024	1803
7440-09-7	Potassium	600		12/12/2024	1803
7782-49-2	Selenium	3.5	U*	12/12/2024	1803
7440-22-4	Silver	1.0	*	12/12/2024	1803
7440-23-5	Sodium	120	J	12/12/2024	1803
7440-28-0	Thallium	0.93	J	12/12/2024	1803
7440-62-2	Vanadium	13		12/12/2024	1803
7440-66-6	Zinc	99	*	12/12/2024	1803

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

Comments: