

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHE1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHE1

Matrix: SOIL Lab Sample ID: P4907-01

% Solids: 80.8 Date Received: 11/16/2024

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	6700		11/21/2024	1338
7440-36-0	Antimony	0.59	J*	11/21/2024	1338
7440-38-2	Arsenic	9.9		11/21/2024	1338
7440-39-3	Barium	160	*	11/21/2024	1338
7440-41-7	Beryllium	0.43	*	11/21/2024	1338
7440-43-9	Cadmium	1.3		11/21/2024	1338
7440-70-2	Calcium	23000	*	11/21/2024	1338
7440-47-3	Chromium	11	*	11/21/2024	1338
7440-48-4	Cobalt	7.5		11/21/2024	1338
7440-50-8	Copper	130	*	11/21/2024	1338
7439-89-6	Iron	14000	*	11/21/2024	1338
7439-92-1	Lead	130	*	11/21/2024	1338
7439-95-4	Magnesium	5800	*	11/21/2024	1338
7439-96-5	Manganese	820	*	11/21/2024	1338
7440-02-0	Nickel	18		11/21/2024	1338
7440-09-7	Potassium	840		11/21/2024	1338
7782-49-2	Selenium	3.0	U*	11/21/2024	1338
7440-22-4	Silver	0.85	U*	11/21/2024	1338
7440-23-5	Sodium	91	J	11/21/2024	1338
7440-28-0	Thallium	2.1	U	11/21/2024	1338
7440-62-2	Vanadium	16		11/21/2024	1338
7440-66-6	Zinc	340	*	11/21/2024	1338

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

Comments: