

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJF2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHD2

Matrix: SOIL Lab Sample ID: P4982-18

% Solids: 87 Date Received: 11/23/2024

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	5000	*	12/14/2024	2050
7440-36-0	Antimony	2.2	J*	12/14/2024	2050
7440-38-2	Arsenic	9.7		12/14/2024	2050
7440-39-3	Barium	150	*	12/14/2024	2050
7440-41-7	Beryllium	0.44		12/14/2024	2050
7440-43-9	Cadmium	0.59		12/14/2024	2050
7440-70-2	Calcium	59000	*	12/14/2024	2050
7440-47-3	Chromium	7.7	*	12/14/2024	2050
7440-48-4	Cobalt	12	*	12/14/2024	2050
7440-50-8	Copper	16		12/14/2024	2050
7439-89-6	Iron	17000	*	12/14/2024	2050
7439-92-1	Lead	53	*	12/14/2024	2050
7439-95-4	Magnesium	6800	*	12/14/2024	2050
7439-96-5	Manganese	2300	*	12/14/2024	2050
7440-02-0	Nickel	14		12/14/2024	2050
7440-09-7	Potassium	680		12/14/2024	2050
7782-49-2	Selenium	3.1	U*	12/14/2024	2050
7440-22-4	Silver	0.88	U*	12/14/2024	2050
7440-23-5	Sodium	93	J	12/14/2024	2050
7440-28-0	Thallium	4.2		12/14/2024	2050
7440-62-2	Vanadium	15		12/14/2024	2050
7440-66-6	Zinc	48	*	12/14/2024	2050

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

Comments: