

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJF4

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

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

Matrix: SOIL Lab Sample ID: P4982-20

% Solids: 89.3 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	5600	*	12/14/2024	1545
7440-36-0	Antimony	1.4	J*	12/14/2024	1545
7440-38-2	Arsenic	2.7		12/14/2024	1545
7440-39-3	Barium	35	*	12/14/2024	1545
7440-41-7	Beryllium	0.39	J	12/14/2024	1545
7440-43-9	Cadmium	0.28	J	12/14/2024	1545
7440-70-2	Calcium	24000	*	12/14/2024	1545
7440-47-3	Chromium	7.9	*	12/14/2024	1545
7440-48-4	Cobalt	9.3	*	12/14/2024	1545
7440-50-8	Copper	7.0		12/14/2024	1545
7439-89-6	Iron	13000	*	12/14/2024	1545
7439-92-1	Lead	15	*	12/14/2024	1545
7439-95-4	Magnesium	9200	*	12/14/2024	1545
7439-96-5	Manganese	570	*	12/14/2024	1545
7440-02-0	Nickel	14		12/14/2024	1545
7440-09-7	Potassium	500		12/14/2024	1545
7782-49-2	Selenium	2.8	U*	12/14/2024	1545
7440-22-4	Silver	0.81	U*	12/14/2024	1545
7440-23-5	Sodium	110	J	12/14/2024	1545
7440-28-0	Thallium	1.5	J	12/14/2024	1545
7440-62-2	Vanadium	13		12/14/2024	1545
7440-66-6	Zinc	30	*	12/14/2024	1545

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

Comments: