

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJE2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHY3

Matrix: SOIL Lab Sample ID: P4941-16

% Solids: 80.9 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	8300		12/14/2024	1750
7440-36-0	Antimony	3.1	J	12/14/2024	1750
7440-38-2	Arsenic	12		12/14/2024	1750
7440-39-3	Barium	99		12/14/2024	1750
7440-41-7	Beryllium	0.64		12/14/2024	1750
7440-43-9	Cadmium	0.52		12/14/2024	1750
7440-70-2	Calcium	17000		12/14/2024	1750
7440-47-3	Chromium	8.9		12/14/2024	1750
7440-48-4	Cobalt	13	*	12/14/2024	1750
7440-50-8	Copper	25		12/14/2024	1750
7439-89-6	Iron	21000		12/14/2024	1750
7439-92-1	Lead	150		12/14/2024	1750
7439-95-4	Magnesium	2500		12/14/2024	1750
7439-96-5	Manganese	2000		12/14/2024	1750
7440-02-0	Nickel	15		12/14/2024	1750
7440-09-7	Potassium	590		12/14/2024	1750
7782-49-2	Selenium	2.0	J*	12/14/2024	1750
7440-22-4	Silver	0.89	U*	12/14/2024	1750
7440-23-5	Sodium	450	U	12/14/2024	1750
7440-28-0	Thallium	3.0		12/14/2024	1750
7440-62-2	Vanadium	20		12/14/2024	1750
7440-66-6	Zinc	32	*	12/14/2024	1750

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

Comments: