

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJE4

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

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

Matrix: SOIL Lab Sample ID: P4941-18

% Solids: 82.1 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	9300		12/14/2024	1758
7440-36-0	Antimony	5.0	J	12/14/2024	1758
7440-38-2	Arsenic	11		12/14/2024	1758
7440-39-3	Barium	85		12/14/2024	1758
7440-41-7	Beryllium	0.82		12/14/2024	1758
7440-43-9	Cadmium	0.65		12/14/2024	1758
7440-70-2	Calcium	3100		12/14/2024	1758
7440-47-3	Chromium	9.3		12/14/2024	1758
7440-48-4	Cobalt	12	*	12/14/2024	1758
7440-50-8	Copper	19		12/14/2024	1758
7439-89-6	Iron	27000		12/14/2024	1758
7439-92-1	Lead	26		12/14/2024	1758
7439-95-4	Magnesium	2000		12/14/2024	1758
7439-96-5	Manganese	1800		12/14/2024	1758
7440-02-0	Nickel	17		12/14/2024	1758
7440-09-7	Potassium	570		12/14/2024	1758
7782-49-2	Selenium	4.2	*	12/14/2024	1758
7440-22-4	Silver	0.95	U*	12/14/2024	1758
7440-23-5	Sodium	480	U	12/14/2024	1758
7440-28-0	Thallium	0.91	J	12/14/2024	1758
7440-62-2	Vanadium	25		12/14/2024	1758
7440-66-6	Zinc	22	*	12/14/2024	1758

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

Comments: