

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMMW8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMN6

Matrix: SOIL Lab Sample ID: P5198-18

% Solids: 68.2 Date Received: 12/07/2024

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	8800	*	01/09/2025	2050
7440-36-0	Antimony	3.0	J*	01/09/2025	2050
7440-38-2	Arsenic	6.4	*	01/09/2025	2050
7440-39-3	Barium	80	*	01/09/2025	2050
7440-41-7	Beryllium	0.55		01/09/2025	2050
7440-43-9	Cadmium	0.26	J	01/09/2025	2050
7440-70-2	Calcium	3400	*	01/09/2025	2050
7440-47-3	Chromium	12	*	01/09/2025	2050
7440-48-4	Cobalt	1.7	J	01/09/2025	2050
7440-50-8	Copper	15		01/09/2025	2050
7439-89-6	Iron	14000	*	01/09/2025	2050
7439-92-1	Lead	30		01/09/2025	2050
7439-95-4	Magnesium	2300	*	01/09/2025	2050
7439-96-5	Manganese	470	*	01/09/2025	2050
7440-02-0	Nickel	17		01/09/2025	2050
7440-09-7	Potassium	490	J	01/09/2025	2050
7782-49-2	Selenium	7.8	*	01/09/2025	2050
7440-22-4	Silver	0.33	J*	01/09/2025	2050
7440-23-5	Sodium	510	U	01/09/2025	2050
7440-28-0	Thallium	2.6	U*	01/09/2025	2050
7440-62-2	Vanadium	18		01/09/2025	2050
7440-66-6	Zinc	43	*	01/09/2025	2050

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

Comments: