

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMW2

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

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

Matrix: SOIL Lab Sample ID: P5198-15

% Solids: 82 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	7600	*	01/09/2025	2039
7440-36-0	Antimony	4.4	J*	01/09/2025	2039
7440-38-2	Arsenic	16	*	01/09/2025	2039
7440-39-3	Barium	63	*	01/09/2025	2039
7440-41-7	Beryllium	0.62		01/09/2025	2039
7440-43-9	Cadmium	0.43	J	01/09/2025	2039
7440-70-2	Calcium	3600	*	01/09/2025	2039
7440-47-3	Chromium	10	*	01/09/2025	2039
7440-48-4	Cobalt	4.8	J	01/09/2025	2039
7440-50-8	Copper	24		01/09/2025	2039
7439-89-6	Iron	21000	*	01/09/2025	2039
7439-92-1	Lead	39		01/09/2025	2039
7439-95-4	Magnesium	2600	*	01/09/2025	2039
7439-96-5	Manganese	1700	*	01/09/2025	2039
7440-02-0	Nickel	14		01/09/2025	2039
7440-09-7	Potassium	650		01/09/2025	2039
7782-49-2	Selenium	12	*	01/09/2025	2039
7440-22-4	Silver	0.76	J*	01/09/2025	2039
7440-23-5	Sodium	540	U	01/09/2025	2039
7440-28-0	Thallium	2.7	U*	01/09/2025	2039
7440-62-2	Vanadium	17		01/09/2025	2039
7440-66-6	Zinc	51	*	01/09/2025	2039

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

Comments: