

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMMW4

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

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

Matrix: SOIL Lab Sample ID: P5198-17

% Solids: 89.7 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	2700	*	01/09/2025	2046
7440-36-0	Antimony	1.1	J*	01/09/2025	2046
7440-38-2	Arsenic	9.1	*	01/09/2025	2046
7440-39-3	Barium	30	*	01/09/2025	2046
7440-41-7	Beryllium	0.29	J	01/09/2025	2046
7440-43-9	Cadmium	0.31	J	01/09/2025	2046
7440-70-2	Calcium	230000	D*	01/10/2025	1645
7440-47-3	Chromium	4.3	*	01/09/2025	2046
7440-48-4	Cobalt	8.0		01/09/2025	2046
7440-50-8	Copper	23		01/09/2025	2046
7439-89-6	Iron	13000	*	01/09/2025	2046
7439-92-1	Lead	22		01/09/2025	2046
7439-95-4	Magnesium	10000	*	01/09/2025	2046
7439-96-5	Manganese	1200	*	01/09/2025	2046
7440-02-0	Nickel	12		01/09/2025	2046
7440-09-7	Potassium	340	J	01/09/2025	2046
7782-49-2	Selenium	1.9	J*	01/09/2025	2046
7440-22-4	Silver	0.46	J*	01/09/2025	2046
7440-23-5	Sodium	180	J	01/09/2025	2046
7440-28-0	Thallium	1.4	J*	01/09/2025	2046
7440-62-2	Vanadium	7.4		01/09/2025	2046
7440-66-6	Zinc	62	*	01/09/2025	2046

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

Comments: