

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMMW3

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

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

Matrix: SOIL Lab Sample ID: P5198-16

% Solids: 82.6 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	6000	*	01/13/2025	1713
7440-36-0	Antimony	2.4	J*	01/13/2025	1713
7440-38-2	Arsenic	14	*	01/13/2025	1713
7440-39-3	Barium	55	*	01/13/2025	1713
7440-41-7	Beryllium	0.74		01/13/2025	1713
7440-43-9	Cadmium	0.62		01/13/2025	1713
7440-70-2	Calcium	34000	*	01/13/2025	1713
7440-47-3	Chromium	9.4	*	01/13/2025	1713
7440-48-4	Cobalt	7.4		01/13/2025	1713
7440-50-8	Copper	21		01/13/2025	1713
7439-89-6	Iron	17000	*	01/13/2025	1713
7439-92-1	Lead	32		01/13/2025	1713
7439-95-4	Magnesium	2400	*	01/13/2025	1713
7439-96-5	Manganese	1800	*	01/13/2025	1713
7440-02-0	Nickel	15		01/13/2025	1713
7440-09-7	Potassium	500	U	01/13/2025	1713
7782-49-2	Selenium	9.5	*	01/13/2025	1713
7440-22-4	Silver	0.99	U*	01/13/2025	1713
7440-23-5	Sodium	100	J	01/13/2025	1713
7440-28-0	Thallium	2.5	U*	01/13/2025	1713
7440-62-2	Vanadium	5.5		01/13/2025	1713
7440-66-6	Zinc	51	*	01/13/2025	1713

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

Comments: