

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMW9

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

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

Matrix: SOIL Lab Sample ID: P5198-19

% Solids: 83.1 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	8000	*	01/09/2025	2054
7440-36-0	Antimony	3.6	J*	01/09/2025	2054
7440-38-2	Arsenic	13	*	01/09/2025	2054
7440-39-3	Barium	110	*	01/09/2025	2054
7440-41-7	Beryllium	0.66		01/09/2025	2054
7440-43-9	Cadmium	0.52		01/09/2025	2054
7440-70-2	Calcium	3300	*	01/09/2025	2054
7440-47-3	Chromium	12	*	01/09/2025	2054
7440-48-4	Cobalt	3.4	J	01/09/2025	2054
7440-50-8	Copper	33		01/09/2025	2054
7439-89-6	Iron	16000	*	01/09/2025	2054
7439-92-1	Lead	140		01/09/2025	2054
7439-95-4	Magnesium	2000	*	01/09/2025	2054
7439-96-5	Manganese	590	*	01/09/2025	2054
7440-02-0	Nickel	13		01/09/2025	2054
7440-09-7	Potassium	820		01/09/2025	2054
7782-49-2	Selenium	9.4	*	01/09/2025	2054
7440-22-4	Silver	0.56	J*	01/09/2025	2054
7440-23-5	Sodium	430	U	01/09/2025	2054
7440-28-0	Thallium	2.2	U*	01/09/2025	2054
7440-62-2	Vanadium	19		01/09/2025	2054
7440-66-6	Zinc	99	*	01/09/2025	2054

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

Comments: