

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMS6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMP6

Matrix: SOIL Lab Sample ID: P5197-19

% Solids: 80.3 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	5700		01/12/2025	1040
7440-36-0	Antimony	5.8	U*	01/12/2025	1040
7440-38-2	Arsenic	9.6		01/12/2025	1040
7440-39-3	Barium	120		01/12/2025	1040
7440-41-7	Beryllium	0.48	*	01/12/2025	1040
7440-43-9	Cadmium	0.90		01/12/2025	1040
7440-70-2	Calcium	3900		01/12/2025	1040
7440-47-3	Chromium	12		01/12/2025	1040
7440-48-4	Cobalt	14		01/12/2025	1040
7440-50-8	Copper	23		01/12/2025	1040
7439-89-6	Iron	19000		01/12/2025	1040
7439-92-1	Lead	19		01/12/2025	1040
7439-95-4	Magnesium	2100		01/12/2025	1040
7439-96-5	Manganese	1200		01/12/2025	1040
7440-02-0	Nickel	21		01/12/2025	1040
7440-09-7	Potassium	630		01/12/2025	1040
7782-49-2	Selenium	3.6	*	01/12/2025	1040
7440-22-4	Silver	0.96	U*	01/12/2025	1040
7440-23-5	Sodium	480	U	01/12/2025	1040
7440-28-0	Thallium	2.4	U	01/12/2025	1040
7440-62-2	Vanadium	13		01/12/2025	1040
7440-66-6	Zinc	50		01/12/2025	1040

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

Comments: