

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMS7

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

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

Matrix: SOIL Lab Sample ID: P5197-20

% Solids: 86.6 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	2300		01/12/2025	1044
7440-36-0	Antimony	5.5	U*	01/12/2025	1044
7440-38-2	Arsenic	2.8		01/12/2025	1044
7440-39-3	Barium	22		01/12/2025	1044
7440-41-7	Beryllium	0.18	J*	01/12/2025	1044
7440-43-9	Cadmium	0.22	J	01/12/2025	1044
7440-70-2	Calcium	190000	D	01/13/2025	1254
7440-47-3	Chromium	4.6		01/12/2025	1044
7440-48-4	Cobalt	2.3	J	01/12/2025	1044
7440-50-8	Copper	11		01/12/2025	1044
7439-89-6	Iron	7200		01/12/2025	1044
7439-92-1	Lead	7.0		01/12/2025	1044
7439-95-4	Magnesium	39000		01/12/2025	1044
7439-96-5	Manganese	500		01/12/2025	1044
7440-02-0	Nickel	5.3		01/12/2025	1044
7440-09-7	Potassium	460		01/12/2025	1044
7782-49-2	Selenium	3.2	U*	01/12/2025	1044
7440-22-4	Silver	0.92	U*	01/12/2025	1044
7440-23-5	Sodium	460	U	01/12/2025	1044
7440-28-0	Thallium	2.3	U	01/12/2025	1044
7440-62-2	Vanadium	5.9		01/12/2025	1044
7440-66-6	Zinc	22		01/12/2025	1044

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

Comments: