

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMS0

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHMR4

Matrix: SOIL Lab Sample ID: P5211-07

% Solids: 84.1 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	5500		01/12/2025	1759
7440-36-0	Antimony	5.5	U	01/12/2025	1759
7440-38-2	Arsenic	5.2	*	01/12/2025	1759
7440-39-3	Barium	59		01/12/2025	1759
7440-41-7	Beryllium	0.34	J	01/12/2025	1759
7440-43-9	Cadmium	0.46		01/12/2025	1759
7440-70-2	Calcium	16000		01/12/2025	1759
7440-47-3	Chromium	11		01/12/2025	1759
7440-48-4	Cobalt	7.0		01/12/2025	1759
7440-50-8	Copper	13		01/12/2025	1759
7439-89-6	Iron	15000		01/12/2025	1759
7439-92-1	Lead	20		01/12/2025	1759
7439-95-4	Magnesium	6000		01/12/2025	1759
7439-96-5	Manganese	470	*	01/12/2025	1759
7440-02-0	Nickel	14		01/12/2025	1759
7440-09-7	Potassium	630		01/12/2025	1759
7782-49-2	Selenium	2.6	J*	01/12/2025	1759
7440-22-4	Silver	0.92	U*	01/12/2025	1759
7440-23-5	Sodium	69	J	01/12/2025	1759
7440-28-0	Thallium	2.3	U	01/12/2025	1759
7440-62-2	Vanadium	13		01/12/2025	1759
7440-66-6	Zinc	60		01/12/2025	1759

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

Comments: