

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHMP0

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

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

Matrix: SOIL Lab Sample ID: P5198-05

% Solids: 79.2 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	8500	*	01/09/2025	1744
7440-36-0	Antimony	3.9	J*	01/09/2025	1744
7440-38-2	Arsenic	14	*	01/09/2025	1744
7440-39-3	Barium	170	*	01/09/2025	1744
7440-41-7	Beryllium	0.78		01/09/2025	1744
7440-43-9	Cadmium	0.89		01/09/2025	1744
7440-70-2	Calcium	6400	*	01/09/2025	1744
7440-47-3	Chromium	12	*	01/09/2025	1744
7440-48-4	Cobalt	5.0		01/09/2025	1744
7440-50-8	Copper	20		01/09/2025	1744
7439-89-6	Iron	19000	*	01/09/2025	1744
7439-92-1	Lead	120		01/09/2025	1744
7439-95-4	Magnesium	2500	*	01/09/2025	1744
7439-96-5	Manganese	1500	*	01/09/2025	1744
7440-02-0	Nickel	16		01/09/2025	1744
7440-09-7	Potassium	530		01/09/2025	1744
7782-49-2	Selenium	10	*	01/09/2025	1744
7440-22-4	Silver	0.66	J*	01/09/2025	1744
7440-23-5	Sodium	440	U	01/09/2025	1744
7440-28-0	Thallium	2.2	U*	01/09/2025	1744
7440-62-2	Vanadium	18		01/09/2025	1744
7440-66-6	Zinc	130	*	01/09/2025	1744

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

Comments: