

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNG5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHNE9

Matrix: SOIL Lab Sample ID: P5202-10

% Solids: 80.4 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	4700		01/09/2025	1800
7440-36-0	Antimony	3.0	J	01/09/2025	1800
7440-38-2	Arsenic	9.7		01/09/2025	1800
7440-39-3	Barium	190		01/09/2025	1800
7440-41-7	Beryllium	0.51	J	01/09/2025	1800
7440-43-9	Cadmium	1.5		01/09/2025	1800
7440-70-2	Calcium	120000	D	01/10/2025	1552
7440-47-3	Chromium	17		01/09/2025	1800
7440-48-4	Cobalt	6.8	*	01/09/2025	1800
7440-50-8	Copper	44		01/09/2025	1800
7439-89-6	Iron	15000		01/09/2025	1800
7439-92-1	Lead	340		01/09/2025	1800
7439-95-4	Magnesium	15000		01/09/2025	1800
7439-96-5	Manganese	990		01/09/2025	1800
7440-02-0	Nickel	21		01/09/2025	1800
7440-09-7	Potassium	550		01/09/2025	1800
7782-49-2	Selenium	2.0	J	01/09/2025	1800
7440-22-4	Silver	0.60	J*	01/09/2025	1800
7440-23-5	Sodium	170	J	01/09/2025	1800
7440-28-0	Thallium	0.97	J	01/09/2025	1800
7440-62-2	Vanadium	13		01/09/2025	1800
7440-66-6	Zinc	300	*	01/09/2025	1800

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

Comments: