

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNC7

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHNC3
 Matrix: SOIL Lab Sample ID: P5210-05
 % Solids: 81.7 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	4500	*	01/12/2025	1440
7440-36-0	Antimony	5.0	U*	01/12/2025	1440
7440-38-2	Arsenic	16	*	01/12/2025	1440
7440-39-3	Barium	63	*	01/12/2025	1440
7440-41-7	Beryllium	0.40	J	01/12/2025	1440
7440-43-9	Cadmium	0.68		01/12/2025	1440
7440-70-2	Calcium	87000	D*	01/12/2025	1928
7440-47-3	Chromium	8.0		01/12/2025	1440
7440-48-4	Cobalt	7.0		01/12/2025	1440
7440-50-8	Copper	22	*	01/12/2025	1440
7439-89-6	Iron	17000	*	01/12/2025	1440
7439-92-1	Lead	93		01/12/2025	1440
7439-95-4	Magnesium	11000	*	01/12/2025	1440
7439-96-5	Manganese	560	*	01/12/2025	1440
7440-02-0	Nickel	16		01/12/2025	1440
7440-09-7	Potassium	1000		01/12/2025	1440
7782-49-2	Selenium	2.9	*	01/12/2025	1440
7440-22-4	Silver	0.83	U*	01/12/2025	1440
7440-23-5	Sodium	100	J	01/12/2025	1440
7440-28-0	Thallium	2.1	U	01/12/2025	1440
7440-62-2	Vanadium	8.7		01/12/2025	1440
7440-66-6	Zinc	95		01/12/2025	1440

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

Comments: