

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNC6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHNC3

Matrix: SOIL Lab Sample ID: P5210-04

% Solids: 88.9 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	7200	*	01/12/2025	1436
7440-36-0	Antimony	5.0	U*	01/12/2025	1436
7440-38-2	Arsenic	19	*	01/12/2025	1436
7440-39-3	Barium	67	*	01/12/2025	1436
7440-41-7	Beryllium	0.40	J	01/12/2025	1436
7440-43-9	Cadmium	1.1		01/12/2025	1436
7440-70-2	Calcium	19000	*	01/12/2025	1436
7440-47-3	Chromium	14		01/12/2025	1436
7440-48-4	Cobalt	6.6		01/12/2025	1436
7440-50-8	Copper	33	*	01/12/2025	1436
7439-89-6	Iron	40000	*	01/12/2025	1436
7439-92-1	Lead	120		01/12/2025	1436
7439-95-4	Magnesium	2800	*	01/12/2025	1436
7439-96-5	Manganese	300	*	01/12/2025	1436
7440-02-0	Nickel	20		01/12/2025	1436
7440-09-7	Potassium	850		01/12/2025	1436
7782-49-2	Selenium	9.2	*	01/12/2025	1436
7440-22-4	Silver	0.83	U*	01/12/2025	1436
7440-23-5	Sodium	220	J	01/12/2025	1436
7440-28-0	Thallium	2.1	U	01/12/2025	1436
7440-62-2	Vanadium	14		01/12/2025	1436
7440-66-6	Zinc	240		01/12/2025	1436

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

Comments: