

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNC9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHN64

Matrix: SOIL Lab Sample ID: P5204-11

% Solids: 74.2 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	5800		01/08/2025	1916
7440-36-0	Antimony	2.3	J	01/08/2025	1916
7440-38-2	Arsenic	12		01/08/2025	1916
7440-39-3	Barium	130		01/08/2025	1916
7440-41-7	Beryllium	0.89		01/08/2025	1916
7440-43-9	Cadmium	1.1		01/08/2025	1916
7440-70-2	Calcium	9500		01/08/2025	1916
7440-47-3	Chromium	17		01/08/2025	1916
7440-48-4	Cobalt	11	*	01/08/2025	1916
7440-50-8	Copper	51		01/08/2025	1916
7439-89-6	Iron	16000		01/08/2025	1916
7439-92-1	Lead	290		01/08/2025	1916
7439-95-4	Magnesium	3500		01/08/2025	1916
7439-96-5	Manganese	590		01/08/2025	1916
7440-02-0	Nickel	28		01/08/2025	1916
7440-09-7	Potassium	600	U	01/08/2025	1916
7782-49-2	Selenium	8.6	*	01/08/2025	1916
7440-22-4	Silver	1.2	U*	01/08/2025	1916
7440-23-5	Sodium	600	U	01/08/2025	1916
7440-28-0	Thallium	3.0	U*	01/08/2025	1916
7440-62-2	Vanadium	17		01/08/2025	1916
7440-66-6	Zinc	190		01/08/2025	1916

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

Comments: