

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHN66

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

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

Matrix: SOIL Lab Sample ID: P5204-03

% Solids: 88.3 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	3200		01/08/2025	2056
7440-36-0	Antimony	0.47	J	01/08/2025	2056
7440-38-2	Arsenic	13		01/08/2025	2056
7440-39-3	Barium	62		01/08/2025	2056
7440-41-7	Beryllium	0.45	J	01/08/2025	2056
7440-43-9	Cadmium	0.33	J	01/08/2025	2056
7440-70-2	Calcium	150000	D	01/09/2025	0114
7440-47-3	Chromium	6.4		01/08/2025	2056
7440-48-4	Cobalt	19	*	01/08/2025	2056
7440-50-8	Copper	41		01/08/2025	2056
7439-89-6	Iron	11000		01/08/2025	2056
7439-92-1	Lead	24		01/08/2025	2056
7439-95-4	Magnesium	8100		01/08/2025	2056
7439-96-5	Manganese	1000		01/08/2025	2056
7440-02-0	Nickel	15		01/08/2025	2056
7440-09-7	Potassium	210	J	01/08/2025	2056
7782-49-2	Selenium	1.5	J*	01/08/2025	2056
7440-22-4	Silver	0.91	U*	01/08/2025	2056
7440-23-5	Sodium	130	J	01/08/2025	2056
7440-28-0	Thallium	1.9	J*	01/08/2025	2056
7440-62-2	Vanadium	6.2		01/08/2025	2056
7440-66-6	Zinc	33		01/08/2025	2056

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

Comments: