

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHNNJ5

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

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

Matrix: SOIL Lab Sample ID: P5202-18

% Solids: 77.4 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	6400		01/09/2025	2158
7440-36-0	Antimony	4.6	J	01/09/2025	2158
7440-38-2	Arsenic	19		01/09/2025	2158
7440-39-3	Barium	150		01/09/2025	2158
7440-41-7	Beryllium	0.63		01/09/2025	2158
7440-43-9	Cadmium	0.67		01/09/2025	2158
7440-70-2	Calcium	13000		01/09/2025	2158
7440-47-3	Chromium	18		01/09/2025	2158
7440-48-4	Cobalt	3.4	J*	01/09/2025	2158
7440-50-8	Copper	33		01/09/2025	2158
7439-89-6	Iron	19000		01/09/2025	2158
7439-92-1	Lead	230		01/09/2025	2158
7439-95-4	Magnesium	3300		01/09/2025	2158
7439-96-5	Manganese	810		01/09/2025	2158
7440-02-0	Nickel	17		01/09/2025	2158
7440-09-7	Potassium	930		01/09/2025	2158
7782-49-2	Selenium	8.7		01/09/2025	2158
7440-22-4	Silver	0.84	J*	01/09/2025	2158
7440-23-5	Sodium	460	U	01/09/2025	2158
7440-28-0	Thallium	2.3	U	01/09/2025	2158
7440-62-2	Vanadium	14		01/09/2025	2158
7440-66-6	Zinc	130	*	01/09/2025	2158

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

Comments: