

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ31

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ01

Matrix: SOIL Lab Sample ID: P4964-18

% Solids: 79.1 Date Received: 11/22/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	8000		12/12/2024	2135
7440-36-0	Antimony	5.6	U*	12/12/2024	2135
7440-38-2	Arsenic	11		12/12/2024	2135
7440-39-3	Barium	100		12/12/2024	2135
7440-41-7	Beryllium	0.64		12/12/2024	2135
7440-43-9	Cadmium	0.45	J	12/12/2024	2135
7440-70-2	Calcium	7600		12/12/2024	2135
7440-47-3	Chromium	13		12/12/2024	2135
7440-48-4	Cobalt	11	*	12/12/2024	2135
7440-50-8	Copper	25		12/12/2024	2135
7439-89-6	Iron	18000		12/12/2024	2135
7439-92-1	Lead	100		12/12/2024	2135
7439-95-4	Magnesium	2300		12/12/2024	2135
7439-96-5	Manganese	1700		12/12/2024	2135
7440-02-0	Nickel	14		12/12/2024	2135
7440-09-7	Potassium	250	J	12/12/2024	2135
7782-49-2	Selenium	0.79	J*	12/12/2024	2135
7440-22-4	Silver	1.0	*	12/12/2024	2135
7440-23-5	Sodium	470	U	12/12/2024	2135
7440-28-0	Thallium	2.3	U	12/12/2024	2135
7440-62-2	Vanadium	17		12/12/2024	2135
7440-66-6	Zinc	57	*	12/12/2024	2135

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

Comments: