EPA SAMPLE NO.

MBHNF8

FORM 1 - IN

INORGANIC ANALYSIS DATA SHEET

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

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

Matrix: SOIL Lab Sample ID: P5202-03

% Solids: 80 Date Received: 12/07/2024

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	6800		01/09/2025	2113
7440-36-0	Antimony	2.6	J	01/09/2025	2113
7440-38-2	Arsenic	9.9		01/09/2025	2113
7440-39-3	Barium	77		01/09/2025	2113
7440-41-7	Beryllium	0.51	J	01/09/2025	2113
7440-43-9	Cadmium	0.36	J	01/09/2025	2113
7440-70-2	Calcium	16000		01/09/2025	2113
7440-47-3	Chromium	11		01/09/2025	2113
7440-48-4	Cobalt	4.0	J*	01/09/2025	2113
7440-50-8	Copper	28		01/09/2025	2113
7439-89-6	Iron	14000		01/09/2025	2113
7439-92-1	Lead	82		01/09/2025	2113
7439-95-4	Magnesium	4600		01/09/2025	2113
7439-96-5	Manganese	600		01/09/2025	2113
7440-02-0	Nickel	15		01/09/2025	2113
7440-09-7	Potassium	520	J	01/09/2025	2113
7782-49-2	Selenium	3.8	J	01/09/2025	2113
7440-22-4	Silver	0.38	J*	01/09/2025	2113
7440-23-5	Sodium	560	U	01/09/2025	2113
7440-28-0	Thallium	2.8	U	01/09/2025	2113
7440-62-2	Vanadium	16		01/09/2025	2113
7440-66-6	Zinc	97	*	01/09/2025	2113

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

Comments: