

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJB4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ70

Matrix: SOIL Lab Sample ID: P4980-21

% Solids: 83 Date Received: 11/23/2024

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	6700		12/14/2024	1923
7440-36-0	Antimony	1.5	J*	12/14/2024	1923
7440-38-2	Arsenic	18		12/14/2024	1923
7440-39-3	Barium	110		12/14/2024	1923
7440-41-7	Beryllium	0.61		12/14/2024	1923
7440-43-9	Cadmium	1.0		12/14/2024	1923
7440-70-2	Calcium	68000		12/14/2024	1923
7440-47-3	Chromium	9.1		12/14/2024	1923
7440-48-4	Cobalt	14	*	12/14/2024	1923
7440-50-8	Copper	100		12/14/2024	1923
7439-89-6	Iron	18000		12/14/2024	1923
7439-92-1	Lead	95		12/14/2024	1923
7439-95-4	Magnesium	15000		12/14/2024	1923
7439-96-5	Manganese	2100		12/14/2024	1923
7440-02-0	Nickel	19		12/14/2024	1923
7440-09-7	Potassium	1100		12/14/2024	1923
7782-49-2	Selenium	3.7	U*	12/14/2024	1923
7440-22-4	Silver	1.1	U*	12/14/2024	1923
7440-23-5	Sodium	240	J	12/14/2024	1923
7440-28-0	Thallium	4.5		12/14/2024	1923
7440-62-2	Vanadium	16		12/14/2024	1923
7440-66-6	Zinc	180	*	12/14/2024	1923

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

Comments: