

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJB0

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

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

Matrix: SOIL Lab Sample ID: P4980-17

% Solids: 93.8 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	1700		12/14/2024	1907
7440-36-0	Antimony	4.4	U*	12/14/2024	1907
7440-38-2	Arsenic	3.3		12/14/2024	1907
7440-39-3	Barium	15		12/14/2024	1907
7440-41-7	Beryllium	0.20	J	12/14/2024	1907
7440-43-9	Cadmium	0.51		12/14/2024	1907
7440-70-2	Calcium	170000	D	12/23/2024	1813
7440-47-3	Chromium	4.1		12/14/2024	1907
7440-48-4	Cobalt	7.0	*	12/14/2024	1907
7440-50-8	Copper	9.5		12/14/2024	1907
7439-89-6	Iron	8700		12/14/2024	1907
7439-92-1	Lead	35		12/14/2024	1907
7439-95-4	Magnesium	86000	D	12/21/2024	0819
7439-96-5	Manganese	880		12/14/2024	1907
7440-02-0	Nickel	8.8		12/14/2024	1907
7440-09-7	Potassium	820		12/14/2024	1907
7782-49-2	Selenium	2.6	U*	12/14/2024	1907
7440-22-4	Silver	0.73	U*	12/14/2024	1907
7440-23-5	Sodium	160	J	12/14/2024	1907
7440-28-0	Thallium	2.9		12/14/2024	1907
7440-62-2	Vanadium	4.6		12/14/2024	1907
7440-66-6	Zinc	75	*	12/14/2024	1907

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

Comments: