

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJB1

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

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

Matrix: SOIL Lab Sample ID: P4980-18

% Solids: 92.2 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	3600		12/14/2024	1911
7440-36-0	Antimony	5.9	U*	12/14/2024	1911
7440-38-2	Arsenic	3.6		12/14/2024	1911
7440-39-3	Barium	46		12/14/2024	1911
7440-41-7	Beryllium	0.30	J	12/14/2024	1911
7440-43-9	Cadmium	0.58		12/14/2024	1911
7440-70-2	Calcium	130000	D	12/21/2024	0823
7440-47-3	Chromium	6.1		12/14/2024	1911
7440-48-4	Cobalt	8.9	*	12/14/2024	1911
7440-50-8	Copper	74		12/14/2024	1911
7439-89-6	Iron	11000		12/14/2024	1911
7439-92-1	Lead	79		12/14/2024	1911
7439-95-4	Magnesium	44000		12/14/2024	1911
7439-96-5	Manganese	760		12/14/2024	1911
7440-02-0	Nickel	12		12/14/2024	1911
7440-09-7	Potassium	740		12/14/2024	1911
7782-49-2	Selenium	3.5	U*	12/14/2024	1911
7440-22-4	Silver	0.99	U*	12/14/2024	1911
7440-23-5	Sodium	120	J	12/14/2024	1911
7440-28-0	Thallium	3.2		12/14/2024	1911
7440-62-2	Vanadium	8.6		12/14/2024	1911
7440-66-6	Zinc	130	*	12/14/2024	1911

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

Comments: