

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ01

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

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

Matrix: SOIL Lab Sample ID: P4964-01

% Solids: 82.1 Date Received: 11/22/2024

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	2200		12/11/2024	1732
7440-36-0	Antimony	6.4	U*	12/11/2024	1732
7440-38-2	Arsenic	4.7		12/11/2024	1732
7440-39-3	Barium	30		12/11/2024	1732
7440-41-7	Beryllium	0.26	J	12/11/2024	1732
7440-43-9	Cadmium	0.81		12/11/2024	1732
7440-70-2	Calcium	150000	D	12/13/2024	1947
7440-47-3	Chromium	8.4		12/11/2024	1732
7440-48-4	Cobalt	7.8	*	12/11/2024	1732
7440-50-8	Copper	21		12/11/2024	1732
7439-89-6	Iron	9600		12/11/2024	1732
7439-92-1	Lead	130		12/11/2024	1732
7439-95-4	Magnesium	70000		12/11/2024	1732
7439-96-5	Manganese	870		12/11/2024	1732
7440-02-0	Nickel	16		12/11/2024	1732
7440-09-7	Potassium	610		12/11/2024	1732
7782-49-2	Selenium	3.7	U*	12/11/2024	1732
7440-22-4	Silver	0.15	J*	12/11/2024	1732
7440-23-5	Sodium	530	U	12/11/2024	1732
7440-28-0	Thallium	1.2	J	12/11/2024	1732
7440-62-2	Vanadium	6.6		12/11/2024	1732
7440-66-6	Zinc	180	*	12/11/2024	1732

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

Comments: