

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ99

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ49

Matrix: SOIL Lab Sample ID: P4978-21

% Solids: 82 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	8700		12/14/2024	2211
7440-36-0	Antimony	2.1	J	12/14/2024	2211
7440-38-2	Arsenic	25		12/14/2024	2211
7440-39-3	Barium	100		12/14/2024	2211
7440-41-7	Beryllium	0.67		12/14/2024	2211
7440-43-9	Cadmium	1.2		12/14/2024	2211
7440-70-2	Calcium	26000		12/14/2024	2211
7440-47-3	Chromium	13		12/14/2024	2211
7440-48-4	Cobalt	11	*	12/14/2024	2211
7440-50-8	Copper	32		12/14/2024	2211
7439-89-6	Iron	17000		12/14/2024	2211
7439-92-1	Lead	180	*	12/14/2024	2211
7439-95-4	Magnesium	12000		12/14/2024	2211
7439-96-5	Manganese	900		12/14/2024	2211
7440-02-0	Nickel	20		12/14/2024	2211
7440-09-7	Potassium	720		12/14/2024	2211
7782-49-2	Selenium	4.7	*	12/14/2024	2211
7440-22-4	Silver	1.1	U	12/14/2024	2211
7440-23-5	Sodium	530	U	12/14/2024	2211
7440-28-0	Thallium	2.6		12/14/2024	2211
7440-62-2	Vanadium	22		12/14/2024	2211
7440-66-6	Zinc	220		12/14/2024	2211

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

Comments: