

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ64

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

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

Matrix: SOIL Lab Sample ID: P4978-11

% Solids: 88.7 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	7300		12/14/2024	2126
7440-36-0	Antimony	2.3	J	12/14/2024	2126
7440-38-2	Arsenic	11		12/14/2024	2126
7440-39-3	Barium	92		12/14/2024	2126
7440-41-7	Beryllium	0.55		12/14/2024	2126
7440-43-9	Cadmium	0.61		12/14/2024	2126
7440-70-2	Calcium	12000		12/14/2024	2126
7440-47-3	Chromium	10		12/14/2024	2126
7440-48-4	Cobalt	11	*	12/14/2024	2126
7440-50-8	Copper	20		12/14/2024	2126
7439-89-6	Iron	17000		12/14/2024	2126
7439-92-1	Lead	80	*	12/14/2024	2126
7439-95-4	Magnesium	3600		12/14/2024	2126
7439-96-5	Manganese	1500		12/14/2024	2126
7440-02-0	Nickel	18		12/14/2024	2126
7440-09-7	Potassium	830		12/14/2024	2126
7782-49-2	Selenium	1.5	J*	12/14/2024	2126
7440-22-4	Silver	0.99	U	12/14/2024	2126
7440-23-5	Sodium	110	J	12/14/2024	2126
7440-28-0	Thallium	2.1	J	12/14/2024	2126
7440-62-2	Vanadium	17		12/14/2024	2126
7440-66-6	Zinc	50		12/14/2024	2126

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

Comments: