

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ78

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011
 Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ49
 Matrix: SOIL Lab Sample ID: P4978-14
 % Solids: 84 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	5500		12/14/2024	2137
7440-36-0	Antimony	2.1	J	12/14/2024	2137
7440-38-2	Arsenic	12		12/14/2024	2137
7440-39-3	Barium	93		12/14/2024	2137
7440-41-7	Beryllium	0.52		12/14/2024	2137
7440-43-9	Cadmium	0.91		12/14/2024	2137
7440-70-2	Calcium	50000		12/14/2024	2137
7440-47-3	Chromium	12		12/14/2024	2137
7440-48-4	Cobalt	11	*	12/14/2024	2137
7440-50-8	Copper	32		12/14/2024	2137
7439-89-6	Iron	17000		12/14/2024	2137
7439-92-1	Lead	250	*	12/14/2024	2137
7439-95-4	Magnesium	20000		12/14/2024	2137
7439-96-5	Manganese	1300		12/14/2024	2137
7440-02-0	Nickel	27		12/14/2024	2137
7440-09-7	Potassium	810		12/14/2024	2137
7782-49-2	Selenium	3.3	U*	12/14/2024	2137
7440-22-4	Silver	0.93	U	12/14/2024	2137
7440-23-5	Sodium	470	U	12/14/2024	2137
7440-28-0	Thallium	2.7		12/14/2024	2137
7440-62-2	Vanadium	14		12/14/2024	2137
7440-66-6	Zinc	110		12/14/2024	2137

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

Comments: