

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJA0

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

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

Matrix: SOIL Lab Sample ID: P4978-22

% Solids: 78.7 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	7800		12/14/2024	2215
7440-36-0	Antimony	2.4	J	12/14/2024	2215
7440-38-2	Arsenic	26		12/14/2024	2215
7440-39-3	Barium	110		12/14/2024	2215
7440-41-7	Beryllium	0.65		12/14/2024	2215
7440-43-9	Cadmium	1.3		12/14/2024	2215
7440-70-2	Calcium	19000		12/14/2024	2215
7440-47-3	Chromium	11		12/14/2024	2215
7440-48-4	Cobalt	12	*	12/14/2024	2215
7440-50-8	Copper	39		12/14/2024	2215
7439-89-6	Iron	18000		12/14/2024	2215
7439-92-1	Lead	120	*	12/14/2024	2215
7439-95-4	Magnesium	5700		12/14/2024	2215
7439-96-5	Manganese	1600		12/14/2024	2215
7440-02-0	Nickel	22		12/14/2024	2215
7440-09-7	Potassium	770		12/14/2024	2215
7782-49-2	Selenium	2.1	J*	12/14/2024	2215
7440-22-4	Silver	1.1	U	12/14/2024	2215
7440-23-5	Sodium	550	U	12/14/2024	2215
7440-28-0	Thallium	2.9		12/14/2024	2215
7440-62-2	Vanadium	21		12/14/2024	2215
7440-66-6	Zinc	220		12/14/2024	2215

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

Comments: