

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ55

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

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

Matrix: SOIL Lab Sample ID: P4978-09

% Solids: 92.1 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	3900		12/14/2024	2118
7440-36-0	Antimony	5.9	U	12/14/2024	2118
7440-38-2	Arsenic	4.4		12/14/2024	2118
7440-39-3	Barium	40		12/14/2024	2118
7440-41-7	Beryllium	0.37	J	12/14/2024	2118
7440-43-9	Cadmium	0.54		12/14/2024	2118
7440-70-2	Calcium	130000	D	12/21/2024	0702
7440-47-3	Chromium	5.9		12/14/2024	2118
7440-48-4	Cobalt	9.8	*	12/14/2024	2118
7440-50-8	Copper	11		12/14/2024	2118
7439-89-6	Iron	11000		12/14/2024	2118
7439-92-1	Lead	54	*	12/14/2024	2118
7439-95-4	Magnesium	41000		12/14/2024	2118
7439-96-5	Manganese	790		12/14/2024	2118
7440-02-0	Nickel	12		12/14/2024	2118
7440-09-7	Potassium	960		12/14/2024	2118
7782-49-2	Selenium	3.5	U*	12/14/2024	2118
7440-22-4	Silver	0.99	U	12/14/2024	2118
7440-23-5	Sodium	120	J	12/14/2024	2118
7440-28-0	Thallium	3.6		12/14/2024	2118
7440-62-2	Vanadium	8.4		12/14/2024	2118
7440-66-6	Zinc	94		12/14/2024	2118

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

Comments: