

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ50

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

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

Matrix: SOIL Lab Sample ID: P4978-04

% Solids: 88.5 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	2800		12/14/2024	2058
7440-36-0	Antimony	5.9	U	12/14/2024	2058
7440-38-2	Arsenic	2.3		12/14/2024	2058
7440-39-3	Barium	26		12/14/2024	2058
7440-41-7	Beryllium	0.24	J	12/14/2024	2058
7440-43-9	Cadmium	0.50		12/14/2024	2058
7440-70-2	Calcium	130000	D	12/21/2024	0643
7440-47-3	Chromium	11		12/14/2024	2058
7440-48-4	Cobalt	7.6	*	12/14/2024	2058
7440-50-8	Copper	6.5		12/14/2024	2058
7439-89-6	Iron	8900		12/14/2024	2058
7439-92-1	Lead	34	*	12/14/2024	2058
7439-95-4	Magnesium	63000		12/14/2024	2058
7439-96-5	Manganese	730		12/14/2024	2058
7440-02-0	Nickel	8.8		12/14/2024	2058
7440-09-7	Potassium	690		12/14/2024	2058
7782-49-2	Selenium	3.4	U*	12/14/2024	2058
7440-22-4	Silver	0.98	U	12/14/2024	2058
7440-23-5	Sodium	120	J	12/14/2024	2058
7440-28-0	Thallium	3.3		12/14/2024	2058
7440-62-2	Vanadium	9.8		12/14/2024	2058
7440-66-6	Zinc	86		12/14/2024	2058

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

Comments: