

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJE5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ97

Matrix: SOIL Lab Sample ID: P4983-03

% Solids: 91.6 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	5900		12/13/2024	1721
7440-36-0	Antimony	2.1	J*	12/13/2024	1721
7440-38-2	Arsenic	6.7		12/13/2024	1721
7440-39-3	Barium	59		12/13/2024	1721
7440-41-7	Beryllium	0.45		12/13/2024	1721
7440-43-9	Cadmium	0.40		12/13/2024	1721
7440-70-2	Calcium	44000		12/13/2024	1721
7440-47-3	Chromium	6.7		12/13/2024	1721
7440-48-4	Cobalt	11	*	12/13/2024	1721
7440-50-8	Copper	18		12/13/2024	1721
7439-89-6	Iron	14000		12/13/2024	1721
7439-92-1	Lead	25		12/13/2024	1721
7439-95-4	Magnesium	5800		12/13/2024	1721
7439-96-5	Manganese	1500		12/13/2024	1721
7440-02-0	Nickel	14		12/13/2024	1721
7440-09-7	Potassium	210	J	12/13/2024	1721
7782-49-2	Selenium	2.8	U*	12/13/2024	1721
7440-22-4	Silver	0.79	U*	12/13/2024	1721
7440-23-5	Sodium	170	J	12/13/2024	1721
7440-28-0	Thallium	3.5		12/13/2024	1721
7440-62-2	Vanadium	11		12/13/2024	1721
7440-66-6	Zinc	23		12/13/2024	1721

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

Comments: