

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ76

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ70

Matrix: SOIL Lab Sample ID: P4980-07

% Solids: 83.2 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	7500		12/14/2024	1828
7440-36-0	Antimony	3.5	J*	12/14/2024	1828
7440-38-2	Arsenic	22		12/14/2024	1828
7440-39-3	Barium	79		12/14/2024	1828
7440-41-7	Beryllium	0.69		12/14/2024	1828
7440-43-9	Cadmium	0.58		12/14/2024	1828
7440-70-2	Calcium	13000		12/14/2024	1828
7440-47-3	Chromium	9.0		12/14/2024	1828
7440-48-4	Cobalt	16	*	12/14/2024	1828
7440-50-8	Copper	67		12/14/2024	1828
7439-89-6	Iron	22000		12/14/2024	1828
7439-92-1	Lead	45		12/14/2024	1828
7439-95-4	Magnesium	3900		12/14/2024	1828
7439-96-5	Manganese	1800		12/14/2024	1828
7440-02-0	Nickel	17		12/14/2024	1828
7440-09-7	Potassium	860		12/14/2024	1828
7782-49-2	Selenium	2.6	J*	12/14/2024	1828
7440-22-4	Silver	0.88	U*	12/14/2024	1828
7440-23-5	Sodium	440	U	12/14/2024	1828
7440-28-0	Thallium	2.6		12/14/2024	1828
7440-62-2	Vanadium	18		12/14/2024	1828
7440-66-6	Zinc	41	*	12/14/2024	1828

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

Comments: