

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH95

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHH78

Matrix: SOIL Lab Sample ID: P4880-20

% Solids: 70.1 Date Received: 11/15/2024

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	6500		11/20/2024	1712
7440-36-0	Antimony	1.2	J	11/20/2024	1712
7440-38-2	Arsenic	20		11/20/2024	1712
7440-39-3	Barium	320		11/20/2024	1712
7440-41-7	Beryllium	0.60		11/20/2024	1712
7440-43-9	Cadmium	1.6		11/20/2024	1712
7440-70-2	Calcium	24000		11/20/2024	1712
7440-47-3	Chromium	16		11/20/2024	1712
7440-48-4	Cobalt	8.1	*	11/20/2024	1712
7440-50-8	Copper	100		11/20/2024	1712
7439-89-6	Iron	16000		11/20/2024	1712
7439-92-1	Lead	800		11/20/2024	1712
7439-95-4	Magnesium	4300		11/20/2024	1712
7439-96-5	Manganese	600		11/20/2024	1712
7440-02-0	Nickel	17		11/20/2024	1712
7440-09-7	Potassium	590		11/20/2024	1712
7782-49-2	Selenium	0.95	J*	11/20/2024	1712
7440-22-4	Silver	1.2	U*	11/20/2024	1712
7440-23-5	Sodium	310	J	11/20/2024	1712
7440-28-0	Thallium	2.9	U	11/20/2024	1712
7440-62-2	Vanadium	26		11/20/2024	1712
7440-66-6	Zinc	470		11/20/2024	1712

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

Comments: