

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH79

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

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

Matrix: SOIL Lab Sample ID: P4880-02

% Solids: 89.2 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	3600		11/20/2024	1540
7440-36-0	Antimony	5.1	U	11/20/2024	1540
7440-38-2	Arsenic	2.8		11/20/2024	1540
7440-39-3	Barium	37		11/20/2024	1540
7440-41-7	Beryllium	0.18	J	11/20/2024	1540
7440-43-9	Cadmium	0.37	J	11/20/2024	1540
7440-70-2	Calcium	25000		11/20/2024	1540
7440-47-3	Chromium	6.9		11/20/2024	1540
7440-48-4	Cobalt	3.1	J*	11/20/2024	1540
7440-50-8	Copper	10		11/20/2024	1540
7439-89-6	Iron	8200		11/20/2024	1540
7439-92-1	Lead	25		11/20/2024	1540
7439-95-4	Magnesium	3400		11/20/2024	1540
7439-96-5	Manganese	280		11/20/2024	1540
7440-02-0	Nickel	7.6		11/20/2024	1540
7440-09-7	Potassium	170	J	11/20/2024	1540
7782-49-2	Selenium	3.0	U*	11/20/2024	1540
7440-22-4	Silver	0.84	U*	11/20/2024	1540
7440-23-5	Sodium	270	J	11/20/2024	1540
7440-28-0	Thallium	2.1	U	11/20/2024	1540
7440-62-2	Vanadium	10		11/20/2024	1540
7440-66-6	Zinc	41		11/20/2024	1540

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

Comments: