

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH87

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

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

Matrix: SOIL Lab Sample ID: P4880-10

% Solids: 77.7 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	5700		11/20/2024	1615
7440-36-0	Antimony	0.48	J	11/20/2024	1615
7440-38-2	Arsenic	14		11/20/2024	1615
7440-39-3	Barium	860		11/20/2024	1615
7440-41-7	Beryllium	0.36	J	11/20/2024	1615
7440-43-9	Cadmium	1.9		11/20/2024	1615
7440-70-2	Calcium	25000		11/20/2024	1615
7440-47-3	Chromium	16		11/20/2024	1615
7440-48-4	Cobalt	6.6	*	11/20/2024	1615
7440-50-8	Copper	76		11/20/2024	1615
7439-89-6	Iron	14000		11/20/2024	1615
7439-92-1	Lead	990		11/20/2024	1615
7439-95-4	Magnesium	4500		11/20/2024	1615
7439-96-5	Manganese	760		11/20/2024	1615
7440-02-0	Nickel	19		11/20/2024	1615
7440-09-7	Potassium	440	J	11/20/2024	1615
7782-49-2	Selenium	3.6	U*	11/20/2024	1615
7440-22-4	Silver	1.0	U*	11/20/2024	1615
7440-23-5	Sodium	220	J	11/20/2024	1615
7440-28-0	Thallium	2.6	U	11/20/2024	1615
7440-62-2	Vanadium	16		11/20/2024	1615
7440-66-6	Zinc	740		11/20/2024	1615

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

Comments: