

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH85

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

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

Matrix: SOIL Lab Sample ID: P4880-08

% Solids: 80.1 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	1606
7440-36-0	Antimony	0.63	J	11/20/2024	1606
7440-38-2	Arsenic	9.7		11/20/2024	1606
7440-39-3	Barium	1000		11/20/2024	1606
7440-41-7	Beryllium	0.38	J	11/20/2024	1606
7440-43-9	Cadmium	1.7		11/20/2024	1606
7440-70-2	Calcium	19000		11/20/2024	1606
7440-47-3	Chromium	15		11/20/2024	1606
7440-48-4	Cobalt	6.5	*	11/20/2024	1606
7440-50-8	Copper	65		11/20/2024	1606
7439-89-6	Iron	14000		11/20/2024	1606
7439-92-1	Lead	940		11/20/2024	1606
7439-95-4	Magnesium	4900		11/20/2024	1606
7439-96-5	Manganese	630		11/20/2024	1606
7440-02-0	Nickel	20		11/20/2024	1606
7440-09-7	Potassium	410	J	11/20/2024	1606
7782-49-2	Selenium	3.4	U*	11/20/2024	1606
7440-22-4	Silver	0.98	U*	11/20/2024	1606
7440-23-5	Sodium	190	J	11/20/2024	1606
7440-28-0	Thallium	2.4	U	11/20/2024	1606
7440-62-2	Vanadium	17		11/20/2024	1606
7440-66-6	Zinc	670		11/20/2024	1606

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

Comments: