

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH80

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

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

Matrix: SOIL Lab Sample ID: P4880-03

% Solids: 79.8 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	4600		11/20/2024	1544
7440-36-0	Antimony	1.0	J	11/20/2024	1544
7440-38-2	Arsenic	8.7		11/20/2024	1544
7440-39-3	Barium	210		11/20/2024	1544
7440-41-7	Beryllium	0.31	J	11/20/2024	1544
7440-43-9	Cadmium	1.5		11/20/2024	1544
7440-70-2	Calcium	29000		11/20/2024	1544
7440-47-3	Chromium	11		11/20/2024	1544
7440-48-4	Cobalt	5.1	*	11/20/2024	1544
7440-50-8	Copper	39		11/20/2024	1544
7439-89-6	Iron	12000		11/20/2024	1544
7439-92-1	Lead	400		11/20/2024	1544
7439-95-4	Magnesium	5500		11/20/2024	1544
7439-96-5	Manganese	600		11/20/2024	1544
7440-02-0	Nickel	13		11/20/2024	1544
7440-09-7	Potassium	250	J	11/20/2024	1544
7782-49-2	Selenium	3.4	U*	11/20/2024	1544
7440-22-4	Silver	0.97	U*	11/20/2024	1544
7440-23-5	Sodium	370	J	11/20/2024	1544
7440-28-0	Thallium	2.4	U	11/20/2024	1544
7440-62-2	Vanadium	12		11/20/2024	1544
7440-66-6	Zinc	180		11/20/2024	1544

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

Comments: