

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHH92

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

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

Matrix: SOIL Lab Sample ID: P4880-17

% Solids: 77.4 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	6300		11/20/2024	1659
7440-36-0	Antimony	0.89	J	11/20/2024	1659
7440-38-2	Arsenic	9.2		11/20/2024	1659
7440-39-3	Barium	200		11/20/2024	1659
7440-41-7	Beryllium	0.45	J	11/20/2024	1659
7440-43-9	Cadmium	1.2		11/20/2024	1659
7440-70-2	Calcium	25000		11/20/2024	1659
7440-47-3	Chromium	16		11/20/2024	1659
7440-48-4	Cobalt	7.4	*	11/20/2024	1659
7440-50-8	Copper	50		11/20/2024	1659
7439-89-6	Iron	13000		11/20/2024	1659
7439-92-1	Lead	380		11/20/2024	1659
7439-95-4	Magnesium	7300		11/20/2024	1659
7439-96-5	Manganese	750		11/20/2024	1659
7440-02-0	Nickel	17		11/20/2024	1659
7440-09-7	Potassium	430	J	11/20/2024	1659
7782-49-2	Selenium	3.8	U*	11/20/2024	1659
7440-22-4	Silver	1.1	U*	11/20/2024	1659
7440-23-5	Sodium	190	J	11/20/2024	1659
7440-28-0	Thallium	2.7	U	11/20/2024	1659
7440-62-2	Vanadium	18		11/20/2024	1659
7440-66-6	Zinc	210		11/20/2024	1659

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

Comments: