

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHB8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHB2

Matrix: SOIL Lab Sample ID: P4906-22

% Solids: 82.2 Date Received: 11/16/2024

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	7500		11/21/2024	1659
7440-36-0	Antimony	6.5	U	11/21/2024	1659
7440-38-2	Arsenic	14		11/21/2024	1659
7440-39-3	Barium	160		11/21/2024	1659
7440-41-7	Beryllium	0.53	J	11/21/2024	1659
7440-43-9	Cadmium	1.5		11/21/2024	1659
7440-70-2	Calcium	6000		11/21/2024	1659
7440-47-3	Chromium	11		11/21/2024	1659
7440-48-4	Cobalt	10		11/21/2024	1659
7440-50-8	Copper	36		11/21/2024	1659
7439-89-6	Iron	25000		11/21/2024	1659
7439-92-1	Lead	210		11/21/2024	1659
7439-95-4	Magnesium	1700		11/21/2024	1659
7439-96-5	Manganese	1800		11/21/2024	1659
7440-02-0	Nickel	20		11/21/2024	1659
7440-09-7	Potassium	1100		11/21/2024	1659
7782-49-2	Selenium	3.8	U	11/21/2024	1659
7440-22-4	Silver	1.1	U*	11/21/2024	1659
7440-23-5	Sodium	170	J	11/21/2024	1659
7440-28-0	Thallium	2.7	U	11/21/2024	1659
7440-62-2	Vanadium	21		11/21/2024	1659
7440-66-6	Zinc	130	*	11/21/2024	1659

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

Comments: