

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHB4

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

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

Matrix: SOIL Lab Sample ID: P4906-05

% Solids: 81.5 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	7000		11/21/2024	1539
7440-36-0	Antimony	1.0	J	11/21/2024	1539
7440-38-2	Arsenic	7.1		11/21/2024	1539
7440-39-3	Barium	160		11/21/2024	1539
7440-41-7	Beryllium	0.43	J	11/21/2024	1539
7440-43-9	Cadmium	1.6		11/21/2024	1539
7440-70-2	Calcium	29000		11/21/2024	1539
7440-47-3	Chromium	14		11/21/2024	1539
7440-48-4	Cobalt	7.6		11/21/2024	1539
7440-50-8	Copper	49		11/21/2024	1539
7439-89-6	Iron	31000		11/21/2024	1539
7439-92-1	Lead	170		11/21/2024	1539
7439-95-4	Magnesium	6200		11/21/2024	1539
7439-96-5	Manganese	740		11/21/2024	1539
7440-02-0	Nickel	17		11/21/2024	1539
7440-09-7	Potassium	820		11/21/2024	1539
7782-49-2	Selenium	3.6	U	11/21/2024	1539
7440-22-4	Silver	1.0	U*	11/21/2024	1539
7440-23-5	Sodium	220	J	11/21/2024	1539
7440-28-0	Thallium	2.6	U	11/21/2024	1539
7440-62-2	Vanadium	21		11/21/2024	1539
7440-66-6	Zinc	200	*	11/21/2024	1539

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

Comments: