

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHB9

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHE1

Matrix: SOIL Lab Sample ID: P4907-10

% Solids: 83.4 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	7600		11/21/2024	1423
7440-36-0	Antimony	0.63	J*	11/21/2024	1423
7440-38-2	Arsenic	11		11/21/2024	1423
7440-39-3	Barium	150	*	11/21/2024	1423
7440-41-7	Beryllium	0.56	*	11/21/2024	1423
7440-43-9	Cadmium	1.4		11/21/2024	1423
7440-70-2	Calcium	5900	*	11/21/2024	1423
7440-47-3	Chromium	11	*	11/21/2024	1423
7440-48-4	Cobalt	11		11/21/2024	1423
7440-50-8	Copper	35	*	11/21/2024	1423
7439-89-6	Iron	23000	*	11/21/2024	1423
7439-92-1	Lead	140	*	11/21/2024	1423
7439-95-4	Magnesium	2300	*	11/21/2024	1423
7439-96-5	Manganese	2200	*	11/21/2024	1423
7440-02-0	Nickel	20		11/21/2024	1423
7440-09-7	Potassium	1000		11/21/2024	1423
7782-49-2	Selenium	3.6	U*	11/21/2024	1423
7440-22-4	Silver	1.0	U*	11/21/2024	1423
7440-23-5	Sodium	520	U	11/21/2024	1423
7440-28-0	Thallium	2.6	U	11/21/2024	1423
7440-62-2	Vanadium	20		11/21/2024	1423
7440-66-6	Zinc	110	*	11/21/2024	1423

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

Comments: