

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHE9

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

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

Matrix: SOIL Lab Sample ID: P4907-09

% Solids: 89.3 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	6000		11/21/2024	1419
7440-36-0	Antimony	5.3	U*	11/21/2024	1419
7440-38-2	Arsenic	9.4		11/21/2024	1419
7440-39-3	Barium	140	*	11/21/2024	1419
7440-41-7	Beryllium	0.35	J*	11/21/2024	1419
7440-43-9	Cadmium	1.0		11/21/2024	1419
7440-70-2	Calcium	34000	*	11/21/2024	1419
7440-47-3	Chromium	10	*	11/21/2024	1419
7440-48-4	Cobalt	6.9		11/21/2024	1419
7440-50-8	Copper	46	*	11/21/2024	1419
7439-89-6	Iron	14000	*	11/21/2024	1419
7439-92-1	Lead	220	*	11/21/2024	1419
7439-95-4	Magnesium	6900	*	11/21/2024	1419
7439-96-5	Manganese	830	*	11/21/2024	1419
7440-02-0	Nickel	15		11/21/2024	1419
7440-09-7	Potassium	700		11/21/2024	1419
7782-49-2	Selenium	3.1	U*	11/21/2024	1419
7440-22-4	Silver	0.88	U*	11/21/2024	1419
7440-23-5	Sodium	100	J	11/21/2024	1419
7440-28-0	Thallium	2.2	U	11/21/2024	1419
7440-62-2	Vanadium	16		11/21/2024	1419
7440-66-6	Zinc	180	*	11/21/2024	1419

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

Comments: