

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHW5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHS7

Matrix: SOIL Lab Sample ID: P4940-14

% Solids: 89.8 Date Received: 11/21/2024

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	6200		12/12/2024	1819
7440-36-0	Antimony	5.3	U*	12/12/2024	1819
7440-38-2	Arsenic	11		12/12/2024	1819
7440-39-3	Barium	63		12/12/2024	1819
7440-41-7	Beryllium	0.49		12/12/2024	1819
7440-43-9	Cadmium	0.40	J	12/12/2024	1819
7440-70-2	Calcium	3200		12/12/2024	1819
7440-47-3	Chromium	9.9	*	12/12/2024	1819
7440-48-4	Cobalt	11	*	12/12/2024	1819
7440-50-8	Copper	15		12/12/2024	1819
7439-89-6	Iron	14000		12/12/2024	1819
7439-92-1	Lead	48		12/12/2024	1819
7439-95-4	Magnesium	1800		12/12/2024	1819
7439-96-5	Manganese	1400		12/12/2024	1819
7440-02-0	Nickel	14		12/12/2024	1819
7440-09-7	Potassium	190	J	12/12/2024	1819
7782-49-2	Selenium	3.1	U*	12/12/2024	1819
7440-22-4	Silver	0.76	J*	12/12/2024	1819
7440-23-5	Sodium	440	U	12/12/2024	1819
7440-28-0	Thallium	2.2	U	12/12/2024	1819
7440-62-2	Vanadium	13		12/12/2024	1819
7440-66-6	Zinc	46	*	12/12/2024	1819

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

Comments: