

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHS7

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

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

Matrix: SOIL Lab Sample ID: P4940-01

% Solids: 72.2 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	4600		12/12/2024	1716
7440-36-0	Antimony	6.9	U*	12/12/2024	1716
7440-38-2	Arsenic	8.6		12/12/2024	1716
7440-39-3	Barium	100		12/12/2024	1716
7440-41-7	Beryllium	0.45	J	12/12/2024	1716
7440-43-9	Cadmium	0.84		12/12/2024	1716
7440-70-2	Calcium	65000		12/12/2024	1716
7440-47-3	Chromium	29	*	12/12/2024	1716
7440-48-4	Cobalt	11	*	12/12/2024	1716
7440-50-8	Copper	30		12/12/2024	1716
7439-89-6	Iron	14000		12/12/2024	1716
7439-92-1	Lead	140		12/12/2024	1716
7439-95-4	Magnesium	32000		12/12/2024	1716
7439-96-5	Manganese	1300		12/12/2024	1716
7440-02-0	Nickel	16		12/12/2024	1716
7440-09-7	Potassium	1000		12/12/2024	1716
7782-49-2	Selenium	4.0	U*	12/12/2024	1716
7440-22-4	Silver	0.78	J*	12/12/2024	1716
7440-23-5	Sodium	580	U	12/12/2024	1716
7440-28-0	Thallium	2.2	J	12/12/2024	1716
7440-62-2	Vanadium	11		12/12/2024	1716
7440-66-6	Zinc	170	*	12/12/2024	1716

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

Comments: