

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHS9

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

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

Matrix: SOIL Lab Sample ID: P4940-03

% Solids: 81.7 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	6600		12/12/2024	1724
7440-36-0	Antimony	5.7	U*	12/12/2024	1724
7440-38-2	Arsenic	18		12/12/2024	1724
7440-39-3	Barium	200		12/12/2024	1724
7440-41-7	Beryllium	0.62		12/12/2024	1724
7440-43-9	Cadmium	0.83		12/12/2024	1724
7440-70-2	Calcium	11000		12/12/2024	1724
7440-47-3	Chromium	11	*	12/12/2024	1724
7440-48-4	Cobalt	13	*	12/12/2024	1724
7440-50-8	Copper	40		12/12/2024	1724
7439-89-6	Iron	19000		12/12/2024	1724
7439-92-1	Lead	200		12/12/2024	1724
7439-95-4	Magnesium	3800		12/12/2024	1724
7439-96-5	Manganese	2000		12/12/2024	1724
7440-02-0	Nickel	21		12/12/2024	1724
7440-09-7	Potassium	760		12/12/2024	1724
7782-49-2	Selenium	3.3	U*	12/12/2024	1724
7440-22-4	Silver	1.2	*	12/12/2024	1724
7440-23-5	Sodium	470	U	12/12/2024	1724
7440-28-0	Thallium	1.0	J	12/12/2024	1724
7440-62-2	Vanadium	16		12/12/2024	1724
7440-66-6	Zinc	130	*	12/12/2024	1724

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

Comments: