

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHT3

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

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

Matrix: SOIL Lab Sample ID: P4940-07

% Solids: 79.1 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	6400		12/12/2024	1752
7440-36-0	Antimony	5.5	U*	12/12/2024	1752
7440-38-2	Arsenic	16		12/12/2024	1752
7440-39-3	Barium	250		12/12/2024	1752
7440-41-7	Beryllium	0.66		12/12/2024	1752
7440-43-9	Cadmium	0.96		12/12/2024	1752
7440-70-2	Calcium	11000		12/12/2024	1752
7440-47-3	Chromium	13	*	12/12/2024	1752
7440-48-4	Cobalt	13	*	12/12/2024	1752
7440-50-8	Copper	53		12/12/2024	1752
7439-89-6	Iron	20000		12/12/2024	1752
7439-92-1	Lead	330		12/12/2024	1752
7439-95-4	Magnesium	4200		12/12/2024	1752
7439-96-5	Manganese	1600		12/12/2024	1752
7440-02-0	Nickel	22		12/12/2024	1752
7440-09-7	Potassium	830		12/12/2024	1752
7782-49-2	Selenium	0.79	J*	12/12/2024	1752
7440-22-4	Silver	1.2	*	12/12/2024	1752
7440-23-5	Sodium	460	U	12/12/2024	1752
7440-28-0	Thallium	0.69	J	12/12/2024	1752
7440-62-2	Vanadium	18		12/12/2024	1752
7440-66-6	Zinc	210	*	12/12/2024	1752

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

Comments: