

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHCT3

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

Lab Code: ACE Case No.: 51698 MA No. : SDG No.: MBHCS8

Matrix: SOIL Lab Sample ID: P4501-06

% Solids: 81.6 Date Received: 10/23/2024

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	14000		10/31/2024	0746
7440-36-0	Antimony	0.79	J*	10/31/2024	0746
7440-38-2	Arsenic	0.95	U*	10/31/2024	0746
7440-39-3	Barium	61		10/31/2024	0746
7440-41-7	Beryllium	0.81		10/31/2024	0746
7440-43-9	Cadmium	1.6	*	10/31/2024	0746
7440-70-2	Calcium	51000		10/31/2024	0746
7440-47-3	Chromium	350		10/31/2024	0746
7440-48-4	Cobalt	37		10/31/2024	0746
7440-50-8	Copper	38		10/31/2024	0746
7439-89-6	Iron	40000		10/31/2024	0746
7439-92-1	Lead	9.7	*	10/31/2024	0746
7439-95-4	Magnesium	31000		10/31/2024	0746
7439-96-5	Manganese	440		10/31/2024	0746
7440-02-0	Nickel	450	*	10/31/2024	0746
7440-09-7	Potassium	940		10/31/2024	0746
7782-49-2	Selenium	3.3	U*	10/31/2024	0746
7440-22-4	Silver	0.95	U*	10/31/2024	0746
7440-23-5	Sodium	1500		10/31/2024	0746
7440-28-0	Thallium	2.4	U*	10/31/2024	0746
7440-62-2	Vanadium	110		10/31/2024	0746
7440-66-6	Zinc	58	*	10/31/2024	0746

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

Comments: