

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLX5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLR0

Matrix: SOIL Lab Sample ID: P5084-11

% Solids: 90.5 Date Received: 12/04/2024

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	8600		12/23/2024	2303
7440-36-0	Antimony	3.7	J*	12/23/2024	2303
7440-38-2	Arsenic	8.1		12/23/2024	2303
7440-39-3	Barium	68		12/23/2024	2303
7440-41-7	Beryllium	0.74		12/23/2024	2303
7440-43-9	Cadmium	0.45		12/23/2024	2303
7440-70-2	Calcium	3500		12/23/2024	2303
7440-47-3	Chromium	13		12/23/2024	2303
7440-48-4	Cobalt	11	*	12/23/2024	2303
7440-50-8	Copper	14	*	12/23/2024	2303
7439-89-6	Iron	17000		12/23/2024	2303
7439-92-1	Lead	42		12/23/2024	2303
7439-95-4	Magnesium	2800		12/23/2024	2303
7439-96-5	Manganese	690		12/23/2024	2303
7440-02-0	Nickel	18		12/23/2024	2303
7440-09-7	Potassium	570		12/23/2024	2303
7782-49-2	Selenium	9.3	*	12/23/2024	2303
7440-22-4	Silver	0.39	J*	12/23/2024	2303
7440-23-5	Sodium	420	U	12/23/2024	2303
7440-28-0	Thallium	2.1	U*	12/23/2024	2303
7440-62-2	Vanadium	19		12/23/2024	2303
7440-66-6	Zinc	58		12/23/2024	2303

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

Comments: