

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLX9

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

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

Matrix: SOIL Lab Sample ID: P5084-17

% Solids: 92.8 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	5100		12/23/2024	2337
7440-36-0	Antimony	2.3	J*	12/23/2024	2337
7440-38-2	Arsenic	5.2		12/23/2024	2337
7440-39-3	Barium	55		12/23/2024	2337
7440-41-7	Beryllium	0.49		12/23/2024	2337
7440-43-9	Cadmium	0.35	J	12/23/2024	2337
7440-70-2	Calcium	37000		12/23/2024	2337
7440-47-3	Chromium	7.4		12/23/2024	2337
7440-48-4	Cobalt	9.6	*	12/23/2024	2337
7440-50-8	Copper	19	*	12/23/2024	2337
7439-89-6	Iron	12000		12/23/2024	2337
7439-92-1	Lead	17		12/23/2024	2337
7439-95-4	Magnesium	8200		12/23/2024	2337
7439-96-5	Manganese	640		12/23/2024	2337
7440-02-0	Nickel	12		12/23/2024	2337
7440-09-7	Potassium	400	J	12/23/2024	2337
7782-49-2	Selenium	4.4	*	12/23/2024	2337
7440-22-4	Silver	0.84	U*	12/23/2024	2337
7440-23-5	Sodium	420	U	12/23/2024	2337
7440-28-0	Thallium	2.1	U*	12/23/2024	2337
7440-62-2	Vanadium	12		12/23/2024	2337
7440-66-6	Zinc	32		12/23/2024	2337

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

Comments: