

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLG1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLG0

Matrix: SOIL Lab Sample ID: P5081-02

% Solids: 87.8 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	2700	*	12/24/2024	0647
7440-36-0	Antimony	2.2	J*	12/24/2024	0647
7440-38-2	Arsenic	5.7		12/24/2024	0647
7440-39-3	Barium	58	*	12/24/2024	0647
7440-41-7	Beryllium	0.34	J*	12/24/2024	0647
7440-43-9	Cadmium	0.78		12/24/2024	0647
7440-70-2	Calcium	120000	D*	01/04/2025	0058
7440-47-3	Chromium	12	*	12/24/2024	0647
7440-48-4	Cobalt	8.8	*	12/24/2024	0647
7440-50-8	Copper	22	*	12/24/2024	0647
7439-89-6	Iron	9500	*	12/24/2024	0647
7439-92-1	Lead	84		12/24/2024	0647
7439-95-4	Magnesium	46000	*	12/24/2024	0647
7439-96-5	Manganese	600	*	12/24/2024	0647
7440-02-0	Nickel	11		12/24/2024	0647
7440-09-7	Potassium	430	J	12/24/2024	0647
7782-49-2	Selenium	3.4	U*	12/24/2024	0647
7440-22-4	Silver	0.96	U*	12/24/2024	0647
7440-23-5	Sodium	480	U	12/24/2024	0647
7440-28-0	Thallium	2.4	U*	12/24/2024	0647
7440-62-2	Vanadium	8.0	*	12/24/2024	0647
7440-66-6	Zinc	110	*	12/24/2024	0647

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

Comments: