

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLQ1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLM6

Matrix: SOIL Lab Sample ID: P5086-21

% Solids: 82.7 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	6500	*	12/24/2024	0357
7440-36-0	Antimony	3.1	J*	12/24/2024	0357
7440-38-2	Arsenic	14		12/24/2024	0357
7440-39-3	Barium	100	*	12/24/2024	0357
7440-41-7	Beryllium	0.73	*	12/24/2024	0357
7440-43-9	Cadmium	0.91		12/24/2024	0357
7440-70-2	Calcium	4100	*	12/24/2024	0357
7440-47-3	Chromium	11		12/24/2024	0357
7440-48-4	Cobalt	11	*	12/24/2024	0357
7440-50-8	Copper	30	*	12/24/2024	0357
7439-89-6	Iron	15000	*	12/24/2024	0357
7439-92-1	Lead	78		12/24/2024	0357
7439-95-4	Magnesium	2100	*	12/24/2024	0357
7439-96-5	Manganese	600	*	12/24/2024	0357
7440-02-0	Nickel	17		12/24/2024	0357
7440-09-7	Potassium	640		12/24/2024	0357
7782-49-2	Selenium	7.6	*	12/24/2024	0357
7440-22-4	Silver	1.0	U*	12/24/2024	0357
7440-23-5	Sodium	500	U	12/24/2024	0357
7440-28-0	Thallium	2.5	U*	12/24/2024	0357
7440-62-2	Vanadium	16		12/24/2024	0357
7440-66-6	Zinc	92	*	12/24/2024	0357

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

Comments: