

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLQ6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLJ8

Matrix: SOIL Lab Sample ID: P5083-19

% Solids: 82.8 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	7000		12/24/2024	0948
7440-36-0	Antimony	4.2	J	12/24/2024	0948
7440-38-2	Arsenic	17		12/24/2024	0948
7440-39-3	Barium	130		12/24/2024	0948
7440-41-7	Beryllium	0.80		12/24/2024	0948
7440-43-9	Cadmium	1.0		12/24/2024	0948
7440-70-2	Calcium	9100		12/24/2024	0948
7440-47-3	Chromium	16		12/24/2024	0948
7440-48-4	Cobalt	12	*	12/24/2024	0948
7440-50-8	Copper	33		12/24/2024	0948
7439-89-6	Iron	17000		12/24/2024	0948
7439-92-1	Lead	230		12/24/2024	0948
7439-95-4	Magnesium	2800		12/24/2024	0948
7439-96-5	Manganese	920		12/24/2024	0948
7440-02-0	Nickel	21		12/24/2024	0948
7440-09-7	Potassium	440		12/24/2024	0948
7782-49-2	Selenium	8.8	*	12/24/2024	0948
7440-22-4	Silver	0.83	U*	12/24/2024	0948
7440-23-5	Sodium	420	U	12/24/2024	0948
7440-28-0	Thallium	2.1	U*	12/24/2024	0948
7440-62-2	Vanadium	19		12/24/2024	0948
7440-66-6	Zinc	190	*	12/24/2024	0948

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

Comments: