

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLQ9

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

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

Matrix: SOIL Lab Sample ID: P5083-22

% Solids: 90.1 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	5600		12/24/2024	0959
7440-36-0	Antimony	3.5	J	12/24/2024	0959
7440-38-2	Arsenic	13		12/24/2024	0959
7440-39-3	Barium	140		12/24/2024	0959
7440-41-7	Beryllium	0.59		12/24/2024	0959
7440-43-9	Cadmium	0.41		12/24/2024	0959
7440-70-2	Calcium	4600		12/24/2024	0959
7440-47-3	Chromium	9.7		12/24/2024	0959
7440-48-4	Cobalt	13	*	12/24/2024	0959
7440-50-8	Copper	16		12/24/2024	0959
7439-89-6	Iron	17000		12/24/2024	0959
7439-92-1	Lead	27		12/24/2024	0959
7439-95-4	Magnesium	3000		12/24/2024	0959
7439-96-5	Manganese	1200		12/24/2024	0959
7440-02-0	Nickel	16		12/24/2024	0959
7440-09-7	Potassium	430		12/24/2024	0959
7782-49-2	Selenium	8.4	*	12/24/2024	0959
7440-22-4	Silver	0.77	U*	12/24/2024	0959
7440-23-5	Sodium	380	U	12/24/2024	0959
7440-28-0	Thallium	1.9	U*	12/24/2024	0959
7440-62-2	Vanadium	15		12/24/2024	0959
7440-66-6	Zinc	41	*	12/24/2024	0959

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

Comments: