

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLL0

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

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

Matrix: SOIL Lab Sample ID: P5081-22

% Solids: 90.4 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	4600	*	12/24/2024	0815
7440-36-0	Antimony	3.3	J*	12/24/2024	0815
7440-38-2	Arsenic	7.4		12/24/2024	0815
7440-39-3	Barium	46	*	12/24/2024	0815
7440-41-7	Beryllium	0.58	*	12/24/2024	0815
7440-43-9	Cadmium	0.37	J	12/24/2024	0815
7440-70-2	Calcium	10000	*	12/24/2024	0815
7440-47-3	Chromium	8.4	*	12/24/2024	0815
7440-48-4	Cobalt	9.0	*	12/24/2024	0815
7440-50-8	Copper	19	*	12/24/2024	0815
7439-89-6	Iron	14000	*	12/24/2024	0815
7439-92-1	Lead	21		12/24/2024	0815
7439-95-4	Magnesium	3500	*	12/24/2024	0815
7439-96-5	Manganese	360	*	12/24/2024	0815
7440-02-0	Nickel	15		12/24/2024	0815
7440-09-7	Potassium	490		12/24/2024	0815
7782-49-2	Selenium	5.9	*	12/24/2024	0815
7440-22-4	Silver	0.83	U*	12/24/2024	0815
7440-23-5	Sodium	420	U	12/24/2024	0815
7440-28-0	Thallium	2.1	U*	12/24/2024	0815
7440-62-2	Vanadium	14	*	12/24/2024	0815
7440-66-6	Zinc	42	*	12/24/2024	0815

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

Comments: