

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLC4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHL70

Matrix: SOIL Lab Sample ID: P5059-14

% Solids: 85.8 Date Received: 12/03/2024

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	5500		12/18/2024	2341
7440-36-0	Antimony	2.1	J	12/18/2024	2341
7440-38-2	Arsenic	5.4		12/18/2024	2341
7440-39-3	Barium	67		12/18/2024	2341
7440-41-7	Beryllium	0.57		12/18/2024	2341
7440-43-9	Cadmium	0.25	J	12/18/2024	2341
7440-70-2	Calcium	6100		12/18/2024	2341
7440-47-3	Chromium	7.4		12/18/2024	2341
7440-48-4	Cobalt	8.8	*	12/18/2024	2341
7440-50-8	Copper	8.1		12/18/2024	2341
7439-89-6	Iron	14000		12/18/2024	2341
7439-92-1	Lead	14		12/18/2024	2341
7439-95-4	Magnesium	2700		12/18/2024	2341
7439-96-5	Manganese	650		12/18/2024	2341
7440-02-0	Nickel	10		12/18/2024	2341
7440-09-7	Potassium	60	J	12/18/2024	2341
7782-49-2	Selenium	6.0		12/18/2024	2341
7440-22-4	Silver	0.43	J*	12/18/2024	2341
7440-23-5	Sodium	130	J	12/18/2024	2341
7440-28-0	Thallium	2.3	U*	12/18/2024	2341
7440-62-2	Vanadium	15		12/18/2024	2341
7440-66-6	Zinc	30	*	12/18/2024	2341

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

Comments: