

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL59

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKR8

Matrix: SOIL Lab Sample ID: P5060-22

% Solids: 85.4 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	5000		12/17/2024	2154
7440-36-0	Antimony	2.1	J*	12/17/2024	2154
7440-38-2	Arsenic	9.0		12/17/2024	2154
7440-39-3	Barium	140		12/17/2024	2154
7440-41-7	Beryllium	0.64		12/17/2024	2154
7440-43-9	Cadmium	0.70		12/17/2024	2154
7440-70-2	Calcium	33000	*	12/17/2024	2154
7440-47-3	Chromium	9.9	*	12/17/2024	2154
7440-48-4	Cobalt	11	*	12/17/2024	2154
7440-50-8	Copper	22	*	12/17/2024	2154
7439-89-6	Iron	15000		12/17/2024	2154
7439-92-1	Lead	130		12/17/2024	2154
7439-95-4	Magnesium	6000		12/17/2024	2154
7439-96-5	Manganese	800	*	12/17/2024	2154
7440-02-0	Nickel	15		12/17/2024	2154
7440-09-7	Potassium	520		12/17/2024	2154
7782-49-2	Selenium	4.2	*	12/17/2024	2154
7440-22-4	Silver	0.36	J*	12/17/2024	2154
7440-23-5	Sodium	400	U	12/17/2024	2154
7440-28-0	Thallium	2.0	U*	12/17/2024	2154
7440-62-2	Vanadium	15		12/17/2024	2154
7440-66-6	Zinc	160	*	12/17/2024	2154

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

Comments: