

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL91

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

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

Matrix: SOIL Lab Sample ID: P5059-08

% Solids: 71.2 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	7100		12/18/2024	2311
7440-36-0	Antimony	3.3	J	12/18/2024	2311
7440-38-2	Arsenic	11		12/18/2024	2311
7440-39-3	Barium	180		12/18/2024	2311
7440-41-7	Beryllium	0.84		12/18/2024	2311
7440-43-9	Cadmium	0.87		12/18/2024	2311
7440-70-2	Calcium	6700		12/18/2024	2311
7440-47-3	Chromium	30		12/18/2024	2311
7440-48-4	Cobalt	11	*	12/18/2024	2311
7440-50-8	Copper	33		12/18/2024	2311
7439-89-6	Iron	18000		12/18/2024	2311
7439-92-1	Lead	260		12/18/2024	2311
7439-95-4	Magnesium	2800		12/18/2024	2311
7439-96-5	Manganese	790		12/18/2024	2311
7440-02-0	Nickel	19		12/18/2024	2311
7440-09-7	Potassium	1200		12/18/2024	2311
7782-49-2	Selenium	8.2		12/18/2024	2311
7440-22-4	Silver	0.85	J*	12/18/2024	2311
7440-23-5	Sodium	210	J	12/18/2024	2311
7440-28-0	Thallium	2.9	U*	12/18/2024	2311
7440-62-2	Vanadium	19		12/18/2024	2311
7440-66-6	Zinc	140	*	12/18/2024	2311

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

Comments: