

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL92

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

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

Matrix: SOIL Lab Sample ID: P5059-09

% Solids: 76.3 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	6600		12/18/2024	2322
7440-36-0	Antimony	3.0	J	12/18/2024	2322
7440-38-2	Arsenic	11		12/18/2024	2322
7440-39-3	Barium	180		12/18/2024	2322
7440-41-7	Beryllium	0.77		12/18/2024	2322
7440-43-9	Cadmium	0.78		12/18/2024	2322
7440-70-2	Calcium	5100		12/18/2024	2322
7440-47-3	Chromium	25		12/18/2024	2322
7440-48-4	Cobalt	9.6	*	12/18/2024	2322
7440-50-8	Copper	29		12/18/2024	2322
7439-89-6	Iron	16000		12/18/2024	2322
7439-92-1	Lead	270		12/18/2024	2322
7439-95-4	Magnesium	2300		12/18/2024	2322
7439-96-5	Manganese	700		12/18/2024	2322
7440-02-0	Nickel	17		12/18/2024	2322
7440-09-7	Potassium	870		12/18/2024	2322
7782-49-2	Selenium	8.1		12/18/2024	2322
7440-22-4	Silver	0.80	J*	12/18/2024	2322
7440-23-5	Sodium	200	J	12/18/2024	2322
7440-28-0	Thallium	2.7	U*	12/18/2024	2322
7440-62-2	Vanadium	17		12/18/2024	2322
7440-66-6	Zinc	120	*	12/18/2024	2322

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

Comments: