

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHL72

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

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

Matrix: SOIL Lab Sample ID: P5059-03

% Solids: 77.1 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	8100		12/18/2024	2252
7440-36-0	Antimony	2.7	J	12/18/2024	2252
7440-38-2	Arsenic	12		12/18/2024	2252
7440-39-3	Barium	150		12/18/2024	2252
7440-41-7	Beryllium	0.90		12/18/2024	2252
7440-43-9	Cadmium	1.1		12/18/2024	2252
7440-70-2	Calcium	24000		12/18/2024	2252
7440-47-3	Chromium	18		12/18/2024	2252
7440-48-4	Cobalt	13	*	12/18/2024	2252
7440-50-8	Copper	40		12/18/2024	2252
7439-89-6	Iron	18000		12/18/2024	2252
7439-92-1	Lead	290		12/18/2024	2252
7439-95-4	Magnesium	11000		12/18/2024	2252
7439-96-5	Manganese	950		12/18/2024	2252
7440-02-0	Nickel	24		12/18/2024	2252
7440-09-7	Potassium	770		12/18/2024	2252
7782-49-2	Selenium	7.5		12/18/2024	2252
7440-22-4	Silver	0.88	J*	12/18/2024	2252
7440-23-5	Sodium	150	J	12/18/2024	2252
7440-28-0	Thallium	2.3	U*	12/18/2024	2252
7440-62-2	Vanadium	20		12/18/2024	2252
7440-66-6	Zinc	190	*	12/18/2024	2252

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

Comments: