

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLR1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHLP0

Matrix: SOIL Lab Sample ID: P5092-10

% Solids: 75.3 Date Received: 12/04/2024

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	6500		12/28/2024	0353
7440-36-0	Antimony	5.4	U*	12/28/2024	0353
7440-38-2	Arsenic	13		12/28/2024	0353
7440-39-3	Barium	150		12/28/2024	0353
7440-41-7	Beryllium	0.77		12/28/2024	0353
7440-43-9	Cadmium	1.2		12/28/2024	0353
7440-70-2	Calcium	24000		12/28/2024	0353
7440-47-3	Chromium	13		12/28/2024	0353
7440-48-4	Cobalt	10	*	12/28/2024	0353
7440-50-8	Copper	25		12/28/2024	0353
7439-89-6	Iron	14000		12/28/2024	0353
7439-92-1	Lead	160		12/28/2024	0353
7439-95-4	Magnesium	5300		12/28/2024	0353
7439-96-5	Manganese	460		12/28/2024	0353
7440-02-0	Nickel	20		12/28/2024	0353
7440-09-7	Potassium	1200		12/28/2024	0353
7782-49-2	Selenium	6.0	*	12/28/2024	0353
7440-22-4	Silver	0.90	U*	12/28/2024	0353
7440-23-5	Sodium	450	U	12/28/2024	0353
7440-28-0	Thallium	2.2	U*	12/28/2024	0353
7440-62-2	Vanadium	15		12/28/2024	0353
7440-66-6	Zinc	220	*	12/28/2024	0353

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

Comments: