

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLP1

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

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

Matrix: SOIL Lab Sample ID: P5092-02

% Solids: 78.5 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	6700		12/28/2024	0319
7440-36-0	Antimony	6.1	U*	12/28/2024	0319
7440-38-2	Arsenic	16		12/28/2024	0319
7440-39-3	Barium	120		12/28/2024	0319
7440-41-7	Beryllium	0.81		12/28/2024	0319
7440-43-9	Cadmium	0.87		12/28/2024	0319
7440-70-2	Calcium	23000		12/28/2024	0319
7440-47-3	Chromium	18		12/28/2024	0319
7440-48-4	Cobalt	11	*	12/28/2024	0319
7440-50-8	Copper	29		12/28/2024	0319
7439-89-6	Iron	16000		12/28/2024	0319
7439-92-1	Lead	350		12/28/2024	0319
7439-95-4	Magnesium	4400		12/28/2024	0319
7439-96-5	Manganese	820		12/28/2024	0319
7440-02-0	Nickel	19		12/28/2024	0319
7440-09-7	Potassium	820		12/28/2024	0319
7782-49-2	Selenium	7.2	*	12/28/2024	0319
7440-22-4	Silver	1.0	U*	12/28/2024	0319
7440-23-5	Sodium	510	U	12/28/2024	0319
7440-28-0	Thallium	2.6	U*	12/28/2024	0319
7440-62-2	Vanadium	18		12/28/2024	0319
7440-66-6	Zinc	190	*	12/28/2024	0319

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

Comments: