

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLP2

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

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

Matrix: SOIL Lab Sample ID: P5092-03

% Solids: 79.6 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	6800		12/28/2024	0322
7440-36-0	Antimony	5.7	U*	12/28/2024	0322
7440-38-2	Arsenic	16		12/28/2024	0322
7440-39-3	Barium	130		12/28/2024	0322
7440-41-7	Beryllium	0.75		12/28/2024	0322
7440-43-9	Cadmium	0.86		12/28/2024	0322
7440-70-2	Calcium	24000		12/28/2024	0322
7440-47-3	Chromium	17		12/28/2024	0322
7440-48-4	Cobalt	11	*	12/28/2024	0322
7440-50-8	Copper	27		12/28/2024	0322
7439-89-6	Iron	16000		12/28/2024	0322
7439-92-1	Lead	270		12/28/2024	0322
7439-95-4	Magnesium	4400		12/28/2024	0322
7439-96-5	Manganese	1100		12/28/2024	0322
7440-02-0	Nickel	17		12/28/2024	0322
7440-09-7	Potassium	750		12/28/2024	0322
7782-49-2	Selenium	7.7	*	12/28/2024	0322
7440-22-4	Silver	0.95	U*	12/28/2024	0322
7440-23-5	Sodium	480	U	12/28/2024	0322
7440-28-0	Thallium	2.4	U*	12/28/2024	0322
7440-62-2	Vanadium	17		12/28/2024	0322
7440-66-6	Zinc	150	*	12/28/2024	0322

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

Comments: