

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHLP6

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

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

Matrix: SOIL Lab Sample ID: P5092-09

% Solids: 85.7 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	3900		12/28/2024	0349
7440-36-0	Antimony	5.0	U*	12/28/2024	0349
7440-38-2	Arsenic	5.9		12/28/2024	0349
7440-39-3	Barium	100		12/28/2024	0349
7440-41-7	Beryllium	0.47		12/28/2024	0349
7440-43-9	Cadmium	0.24	J	12/28/2024	0349
7440-70-2	Calcium	140000	D	01/04/2025	0247
7440-47-3	Chromium	5.7		12/28/2024	0349
7440-48-4	Cobalt	11	*	12/28/2024	0349
7440-50-8	Copper	11		12/28/2024	0349
7439-89-6	Iron	9800		12/28/2024	0349
7439-92-1	Lead	25		12/28/2024	0349
7439-95-4	Magnesium	5700		12/28/2024	0349
7439-96-5	Manganese	940		12/28/2024	0349
7440-02-0	Nickel	13		12/28/2024	0349
7440-09-7	Potassium	900		12/28/2024	0349
7782-49-2	Selenium	2.0	J*	12/28/2024	0349
7440-22-4	Silver	0.84	U*	12/28/2024	0349
7440-23-5	Sodium	98	J	12/28/2024	0349
7440-28-0	Thallium	2.1	U*	12/28/2024	0349
7440-62-2	Vanadium	7.0		12/28/2024	0349
7440-66-6	Zinc	32	*	12/28/2024	0349

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

Comments: