

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHL1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHL2

Matrix: SOIL Lab Sample ID: P4914-20

% Solids: 74.5 Date Received: 11/19/2024

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	7300		12/13/2024	2315
7440-36-0	Antimony	3.3	J	12/13/2024	2315
7440-38-2	Arsenic	25		12/13/2024	2315
7440-39-3	Barium	140		12/13/2024	2315
7440-41-7	Beryllium	0.62		12/13/2024	2315
7440-43-9	Cadmium	0.93		12/13/2024	2315
7440-70-2	Calcium	3800		12/13/2024	2315
7440-47-3	Chromium	41		12/13/2024	2315
7440-48-4	Cobalt	8.9		12/13/2024	2315
7440-50-8	Copper	45	*	12/13/2024	2315
7439-89-6	Iron	14000		12/13/2024	2315
7439-92-1	Lead	510		12/13/2024	2315
7439-95-4	Magnesium	2100		12/13/2024	2315
7439-96-5	Manganese	850		12/13/2024	2315
7440-02-0	Nickel	22		12/13/2024	2315
7440-09-7	Potassium	140	J	12/13/2024	2315
7782-49-2	Selenium	1.4	J	12/13/2024	2315
7440-22-4	Silver	0.99	U	12/13/2024	2315
7440-23-5	Sodium	220	J	12/13/2024	2315
7440-28-0	Thallium	2.5	U	12/13/2024	2315
7440-62-2	Vanadium	17		12/13/2024	2315
7440-66-6	Zinc	200		12/13/2024	2315

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

Comments: