

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHF6

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHF2

Matrix: SOIL Lab Sample ID: P4914-05

% Solids: 82.6 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	7000		12/13/2024	2230
7440-36-0	Antimony	2.6	J	12/13/2024	2230
7440-38-2	Arsenic	19		12/13/2024	2230
7440-39-3	Barium	280		12/13/2024	2230
7440-41-7	Beryllium	0.69		12/13/2024	2230
7440-43-9	Cadmium	1.4		12/13/2024	2230
7440-70-2	Calcium	18000		12/13/2024	2230
7440-47-3	Chromium	14		12/13/2024	2230
7440-48-4	Cobalt	13		12/13/2024	2230
7440-50-8	Copper	55	*	12/13/2024	2230
7439-89-6	Iron	15000		12/13/2024	2230
7439-92-1	Lead	490		12/13/2024	2230
7439-95-4	Magnesium	3900		12/13/2024	2230
7439-96-5	Manganese	1600		12/13/2024	2230
7440-02-0	Nickel	21		12/13/2024	2230
7440-09-7	Potassium	870		12/13/2024	2230
7782-49-2	Selenium	3.9	U	12/13/2024	2230
7440-22-4	Silver	1.1	U	12/13/2024	2230
7440-23-5	Sodium	270	J	12/13/2024	2230
7440-28-0	Thallium	3.2		12/13/2024	2230
7440-62-2	Vanadium	15		12/13/2024	2230
7440-66-6	Zinc	280		12/13/2024	2230

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

Comments: