

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHF4

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

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

Matrix: SOIL Lab Sample ID: P4914-03

% Solids: 89.8 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	6100		12/13/2024	2222
7440-36-0	Antimony	2.5	J	12/13/2024	2222
7440-38-2	Arsenic	16		12/13/2024	2222
7440-39-3	Barium	250		12/13/2024	2222
7440-41-7	Beryllium	0.53		12/13/2024	2222
7440-43-9	Cadmium	1.3		12/13/2024	2222
7440-70-2	Calcium	7500		12/13/2024	2222
7440-47-3	Chromium	27		12/13/2024	2222
7440-48-4	Cobalt	9.3		12/13/2024	2222
7440-50-8	Copper	34	*	12/13/2024	2222
7439-89-6	Iron	13000		12/13/2024	2222
7439-92-1	Lead	970		12/13/2024	2222
7439-95-4	Magnesium	3100		12/13/2024	2222
7439-96-5	Manganese	1000		12/13/2024	2222
7440-02-0	Nickel	20		12/13/2024	2222
7440-09-7	Potassium	330	J	12/13/2024	2222
7782-49-2	Selenium	0.95	J	12/13/2024	2222
7440-22-4	Silver	0.80	U	12/13/2024	2222
7440-23-5	Sodium	140	J	12/13/2024	2222
7440-28-0	Thallium	1.6	J	12/13/2024	2222
7440-62-2	Vanadium	15		12/13/2024	2222
7440-66-6	Zinc	280		12/13/2024	2222

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

Comments: