

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHF8

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

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

Matrix: SOIL Lab Sample ID: P4914-07

% Solids: 80.8 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	7000		12/13/2024	2237
7440-36-0	Antimony	2.1	J	12/13/2024	2237
7440-38-2	Arsenic	18		12/13/2024	2237
7440-39-3	Barium	150		12/13/2024	2237
7440-41-7	Beryllium	0.51		12/13/2024	2237
7440-43-9	Cadmium	0.82		12/13/2024	2237
7440-70-2	Calcium	27000		12/13/2024	2237
7440-47-3	Chromium	10		12/13/2024	2237
7440-48-4	Cobalt	14		12/13/2024	2237
7440-50-8	Copper	37	*	12/13/2024	2237
7439-89-6	Iron	15000		12/13/2024	2237
7439-92-1	Lead	250		12/13/2024	2237
7439-95-4	Magnesium	2800		12/13/2024	2237
7439-96-5	Manganese	1700		12/13/2024	2237
7440-02-0	Nickel	20		12/13/2024	2237
7440-09-7	Potassium	800		12/13/2024	2237
7782-49-2	Selenium	3.6	U	12/13/2024	2237
7440-22-4	Silver	1.0	U	12/13/2024	2237
7440-23-5	Sodium	280	J	12/13/2024	2237
7440-28-0	Thallium	4.6		12/13/2024	2237
7440-62-2	Vanadium	14		12/13/2024	2237
7440-66-6	Zinc	120		12/13/2024	2237

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

Comments: