

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK4

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

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

Matrix: SOIL Lab Sample ID: P4914-11

% Solids: 67.2 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	8900		12/02/2024	2049
7440-36-0	Antimony	0.99	J	12/02/2024	2049
7440-38-2	Arsenic	60		12/02/2024	2049
7440-39-3	Barium	270		12/02/2024	2049
7440-41-7	Beryllium	0.56	J	12/02/2024	2049
7440-43-9	Cadmium	1.8		12/02/2024	2049
7440-70-2	Calcium	11000		12/02/2024	2049
7440-47-3	Chromium	26		12/02/2024	2049
7440-48-4	Cobalt	12		12/02/2024	2049
7440-50-8	Copper	66	*	12/02/2024	2049
7439-89-6	Iron	21000		12/02/2024	2049
7439-92-1	Lead	760		12/02/2024	2049
7439-95-4	Magnesium	4500		12/02/2024	2049
7439-96-5	Manganese	920		12/02/2024	2049
7440-02-0	Nickel	24		12/02/2024	2049
7440-09-7	Potassium	1000		12/02/2024	2049
7782-49-2	Selenium	4.6	U	12/02/2024	2049
7440-22-4	Silver	1.3	U	12/02/2024	2049
7440-23-5	Sodium	320	J	12/02/2024	2049
7440-28-0	Thallium	3.3	U	12/02/2024	2049
7440-62-2	Vanadium	28		12/02/2024	2049
7440-66-6	Zinc	430		12/02/2024	2049

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

Comments: