

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK5

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

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

Matrix: SOIL Lab Sample ID: P4914-14

% Solids: 72.5 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	7900		12/13/2024	2252
7440-36-0	Antimony	4.6	J	12/13/2024	2252
7440-38-2	Arsenic	160		12/13/2024	2252
7440-39-3	Barium	330		12/13/2024	2252
7440-41-7	Beryllium	0.75		12/13/2024	2252
7440-43-9	Cadmium	1.3		12/13/2024	2252
7440-70-2	Calcium	15000		12/13/2024	2252
7440-47-3	Chromium	24		12/13/2024	2252
7440-48-4	Cobalt	14		12/13/2024	2252
7440-50-8	Copper	84	*	12/13/2024	2252
7439-89-6	Iron	21000		12/13/2024	2252
7439-92-1	Lead	1100		12/13/2024	2252
7439-95-4	Magnesium	5500		12/13/2024	2252
7439-96-5	Manganese	910		12/13/2024	2252
7440-02-0	Nickel	23		12/13/2024	2252
7440-09-7	Potassium	610		12/13/2024	2252
7782-49-2	Selenium	4.0	U	12/13/2024	2252
7440-22-4	Silver	1.2	U	12/13/2024	2252
7440-23-5	Sodium	360	J	12/13/2024	2252
7440-28-0	Thallium	1.4	J	12/13/2024	2252
7440-62-2	Vanadium	24		12/13/2024	2252
7440-66-6	Zinc	580		12/13/2024	2252

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

Comments: