

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK7

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

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

Matrix: SOIL Lab Sample ID: P4914-16

% Solids: 75.2 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	7800		12/13/2024	2300
7440-36-0	Antimony	5.7	J	12/13/2024	2300
7440-38-2	Arsenic	110		12/13/2024	2300
7440-39-3	Barium	470		12/13/2024	2300
7440-41-7	Beryllium	0.83		12/13/2024	2300
7440-43-9	Cadmium	1.1		12/13/2024	2300
7440-70-2	Calcium	22000		12/13/2024	2300
7440-47-3	Chromium	20		12/13/2024	2300
7440-48-4	Cobalt	9.8		12/13/2024	2300
7440-50-8	Copper	80	*	12/13/2024	2300
7439-89-6	Iron	27000		12/13/2024	2300
7439-92-1	Lead	590		12/13/2024	2300
7439-95-4	Magnesium	3600		12/13/2024	2300
7439-96-5	Manganese	810		12/13/2024	2300
7440-02-0	Nickel	20		12/13/2024	2300
7440-09-7	Potassium	530	J	12/13/2024	2300
7782-49-2	Selenium	3.9	U	12/13/2024	2300
7440-22-4	Silver	1.1	U	12/13/2024	2300
7440-23-5	Sodium	460	J	12/13/2024	2300
7440-28-0	Thallium	1.2	J	12/13/2024	2300
7440-62-2	Vanadium	20		12/13/2024	2300
7440-66-6	Zinc	390		12/13/2024	2300

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

Comments: