

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHK9

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

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

Matrix: SOIL Lab Sample ID: P4914-18

% Solids: 74.5 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	10000		12/13/2024	2308
7440-36-0	Antimony	5.5	J	12/13/2024	2308
7440-38-2	Arsenic	71		12/13/2024	2308
7440-39-3	Barium	340		12/13/2024	2308
7440-41-7	Beryllium	0.91		12/13/2024	2308
7440-43-9	Cadmium	1.4		12/13/2024	2308
7440-70-2	Calcium	15000		12/13/2024	2308
7440-47-3	Chromium	21		12/13/2024	2308
7440-48-4	Cobalt	15		12/13/2024	2308
7440-50-8	Copper	70	*	12/13/2024	2308
7439-89-6	Iron	28000		12/13/2024	2308
7439-92-1	Lead	640		12/13/2024	2308
7439-95-4	Magnesium	3600		12/13/2024	2308
7439-96-5	Manganese	2000		12/13/2024	2308
7440-02-0	Nickel	25		12/13/2024	2308
7440-09-7	Potassium	920		12/13/2024	2308
7782-49-2	Selenium	2.2	J	12/13/2024	2308
7440-22-4	Silver	1.1	U	12/13/2024	2308
7440-23-5	Sodium	320	J	12/13/2024	2308
7440-28-0	Thallium	2.6		12/13/2024	2308
7440-62-2	Vanadium	27		12/13/2024	2308
7440-66-6	Zinc	380		12/13/2024	2308

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

Comments: