

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHKT8

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHKR0

Matrix: SOIL Lab Sample ID: P5054-16

% Solids: 67.6 Date Received: 12/03/2024

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	7100		12/29/2024	1243
7440-36-0	Antimony	1.5	J	12/29/2024	1243
7440-38-2	Arsenic	13		12/29/2024	1243
7440-39-3	Barium	160		12/29/2024	1243
7440-41-7	Beryllium	1.3		12/29/2024	1243
7440-43-9	Cadmium	0.99		12/29/2024	1243
7440-70-2	Calcium	19000		12/29/2024	1243
7440-47-3	Chromium	18		12/29/2024	1243
7440-48-4	Cobalt	6.7	*	12/29/2024	1243
7440-50-8	Copper	37	*	12/29/2024	1243
7439-89-6	Iron	17000		12/29/2024	1243
7439-92-1	Lead	160		12/29/2024	1243
7439-95-4	Magnesium	4100		12/29/2024	1243
7439-96-5	Manganese	920		12/29/2024	1243
7440-02-0	Nickel	20		12/29/2024	1243
7440-09-7	Potassium	1400		12/29/2024	1243
7782-49-2	Selenium	7.8		12/29/2024	1243
7440-22-4	Silver	0.11	J*	12/29/2024	1243
7440-23-5	Sodium	600	U	12/29/2024	1243
7440-28-0	Thallium	3.0	U*	12/29/2024	1243
7440-62-2	Vanadium	18		12/29/2024	1243
7440-66-6	Zinc	190	*	12/29/2024	1243

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

Comments: