

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ00

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHZ4

Matrix: SOIL Lab Sample ID: P4963-07

% Solids: 90.9 Date Received: 11/22/2024

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	5100		12/12/2024	1906
7440-36-0	Antimony	4.6	U*	12/12/2024	1906
7440-38-2	Arsenic	9.1		12/12/2024	1906
7440-39-3	Barium	54		12/12/2024	1906
7440-41-7	Beryllium	0.46		12/12/2024	1906
7440-43-9	Cadmium	0.47		12/12/2024	1906
7440-70-2	Calcium	86000	D	12/15/2024	2000
7440-47-3	Chromium	7.0		12/12/2024	1906
7440-48-4	Cobalt	9.3	*	12/12/2024	1906
7440-50-8	Copper	43		12/12/2024	1906
7439-89-6	Iron	19000		12/12/2024	1906
7439-92-1	Lead	35		12/12/2024	1906
7439-95-4	Magnesium	7400		12/12/2024	1906
7439-96-5	Manganese	1200		12/12/2024	1906
7440-02-0	Nickel	15		12/12/2024	1906
7440-09-7	Potassium	430		12/12/2024	1906
7782-49-2	Selenium	2.7	U*	12/12/2024	1906
7440-22-4	Silver	0.88		12/12/2024	1906
7440-23-5	Sodium	78	J	12/12/2024	1906
7440-28-0	Thallium	0.91	J	12/12/2024	1906
7440-62-2	Vanadium	12		12/12/2024	1906
7440-66-6	Zinc	55		12/12/2024	1906

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

Comments: