

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHZ8

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

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

Matrix: SOIL Lab Sample ID: P4963-05

% Solids: 85.9 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	7200		12/12/2024	1858
7440-36-0	Antimony	5.1	U*	12/12/2024	1858
7440-38-2	Arsenic	7.3		12/12/2024	1858
7440-39-3	Barium	63		12/12/2024	1858
7440-41-7	Beryllium	0.61		12/12/2024	1858
7440-43-9	Cadmium	0.48		12/12/2024	1858
7440-70-2	Calcium	9100		12/12/2024	1858
7440-47-3	Chromium	11		12/12/2024	1858
7440-48-4	Cobalt	11	*	12/12/2024	1858
7440-50-8	Copper	14		12/12/2024	1858
7439-89-6	Iron	17000		12/12/2024	1858
7439-92-1	Lead	160		12/12/2024	1858
7439-95-4	Magnesium	3500		12/12/2024	1858
7439-96-5	Manganese	800		12/12/2024	1858
7440-02-0	Nickel	22		12/12/2024	1858
7440-09-7	Potassium	390	J	12/12/2024	1858
7782-49-2	Selenium	3.0	U*	12/12/2024	1858
7440-22-4	Silver	0.77	J	12/12/2024	1858
7440-23-5	Sodium	430	U	12/12/2024	1858
7440-28-0	Thallium	2.1	U	12/12/2024	1858
7440-62-2	Vanadium	15		12/12/2024	1858
7440-66-6	Zinc	86		12/12/2024	1858

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

Comments: