

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ09

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

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

Matrix: SOIL Lab Sample ID: P4963-11

% Solids: 87.3 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	7300		12/12/2024	1958
7440-36-0	Antimony	5.7	U*	12/12/2024	1958
7440-38-2	Arsenic	11		12/12/2024	1958
7440-39-3	Barium	66		12/12/2024	1958
7440-41-7	Beryllium	0.68		12/12/2024	1958
7440-43-9	Cadmium	0.45	J	12/12/2024	1958
7440-70-2	Calcium	21000		12/12/2024	1958
7440-47-3	Chromium	8.9		12/12/2024	1958
7440-48-4	Cobalt	12	*	12/12/2024	1958
7440-50-8	Copper	23		12/12/2024	1958
7439-89-6	Iron	19000		12/12/2024	1958
7439-92-1	Lead	53		12/12/2024	1958
7439-95-4	Magnesium	2300		12/12/2024	1958
7439-96-5	Manganese	1600		12/12/2024	1958
7440-02-0	Nickel	17		12/12/2024	1958
7440-09-7	Potassium	280	J	12/12/2024	1958
7782-49-2	Selenium	3.3	U*	12/12/2024	1958
7440-22-4	Silver	1.0		12/12/2024	1958
7440-23-5	Sodium	480	U	12/12/2024	1958
7440-28-0	Thallium	0.85	J	12/12/2024	1958
7440-62-2	Vanadium	15		12/12/2024	1958
7440-66-6	Zinc	28		12/12/2024	1958

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

Comments: