

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ24

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ01

Matrix: SOIL Lab Sample ID: P4964-12

% Solids: 88.7 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	4900		12/12/2024	2112
7440-36-0	Antimony	0.75	J*	12/12/2024	2112
7440-38-2	Arsenic	14		12/12/2024	2112
7440-39-3	Barium	360		12/12/2024	2112
7440-41-7	Beryllium	0.62		12/12/2024	2112
7440-43-9	Cadmium	2.2		12/12/2024	2112
7440-70-2	Calcium	30000		12/12/2024	2112
7440-47-3	Chromium	14		12/12/2024	2112
7440-48-4	Cobalt	11	*	12/12/2024	2112
7440-50-8	Copper	55		12/12/2024	2112
7439-89-6	Iron	20000		12/12/2024	2112
7439-92-1	Lead	1600		12/12/2024	2112
7439-95-4	Magnesium	8100		12/12/2024	2112
7439-96-5	Manganese	1000		12/12/2024	2112
7440-02-0	Nickel	23		12/12/2024	2112
7440-09-7	Potassium	520		12/12/2024	2112
7782-49-2	Selenium	3.0	U*	12/12/2024	2112
7440-22-4	Silver	1.3	*	12/12/2024	2112
7440-23-5	Sodium	130	J	12/12/2024	2112
7440-28-0	Thallium	0.63	J	12/12/2024	2112
7440-62-2	Vanadium	16		12/12/2024	2112
7440-66-6	Zinc	670	*	12/12/2024	2112

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

Comments: