

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ04

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

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

Matrix: SOIL Lab Sample ID: P4964-06

% Solids: 97.8 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	1300		12/12/2024	2041
7440-36-0	Antimony	4.5	U*	12/12/2024	2041
7440-38-2	Arsenic	3.1		12/12/2024	2041
7440-39-3	Barium	16		12/12/2024	2041
7440-41-7	Beryllium	0.18	J	12/12/2024	2041
7440-43-9	Cadmium	0.50		12/12/2024	2041
7440-70-2	Calcium	170000	D	12/15/2024	2203
7440-47-3	Chromium	3.8		12/12/2024	2041
7440-48-4	Cobalt	5.7	*	12/12/2024	2041
7440-50-8	Copper	5.7		12/12/2024	2041
7439-89-6	Iron	8400		12/12/2024	2041
7439-92-1	Lead	49		12/12/2024	2041
7439-95-4	Magnesium	89000	D	12/15/2024	2011
7439-96-5	Manganese	890		12/12/2024	2041
7440-02-0	Nickel	6.9		12/12/2024	2041
7440-09-7	Potassium	480		12/12/2024	2041
7782-49-2	Selenium	2.7	U*	12/12/2024	2041
7440-22-4	Silver	0.63	J*	12/12/2024	2041
7440-23-5	Sodium	150	J	12/12/2024	2041
7440-28-0	Thallium	1.4	J	12/12/2024	2041
7440-62-2	Vanadium	3.2	J	12/12/2024	2041
7440-66-6	Zinc	80	*	12/12/2024	2041

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

Comments: