

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ28

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

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

Matrix: SOIL Lab Sample ID: P4964-15

% Solids: 75.8 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	7100		12/12/2024	2123
7440-36-0	Antimony	5.6	U*	12/12/2024	2123
7440-38-2	Arsenic	9.3		12/12/2024	2123
7440-39-3	Barium	79		12/12/2024	2123
7440-41-7	Beryllium	0.59		12/12/2024	2123
7440-43-9	Cadmium	0.52		12/12/2024	2123
7440-70-2	Calcium	8900		12/12/2024	2123
7440-47-3	Chromium	19		12/12/2024	2123
7440-48-4	Cobalt	9.9	*	12/12/2024	2123
7440-50-8	Copper	25		12/12/2024	2123
7439-89-6	Iron	15000		12/12/2024	2123
7439-92-1	Lead	130		12/12/2024	2123
7439-95-4	Magnesium	4500		12/12/2024	2123
7439-96-5	Manganese	800		12/12/2024	2123
7440-02-0	Nickel	20		12/12/2024	2123
7440-09-7	Potassium	450	J	12/12/2024	2123
7782-49-2	Selenium	3.3	U*	12/12/2024	2123
7440-22-4	Silver	0.75	J*	12/12/2024	2123
7440-23-5	Sodium	470	U	12/12/2024	2123
7440-28-0	Thallium	2.3	U	12/12/2024	2123
7440-62-2	Vanadium	16		12/12/2024	2123
7440-66-6	Zinc	98	*	12/12/2024	2123

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

Comments: