

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJ57

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ56

Matrix: SOIL Lab Sample ID: P4981-02

% Solids: 87.1 Date Received: 11/23/2024

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	2500		12/12/2024	2158
7440-36-0	Antimony	6.0	U*	12/12/2024	2158
7440-38-2	Arsenic	4.7		12/12/2024	2158
7440-39-3	Barium	150		12/12/2024	2158
7440-41-7	Beryllium	0.27	J	12/12/2024	2158
7440-43-9	Cadmium	0.75		12/12/2024	2158
7440-70-2	Calcium	150000	D	12/14/2024	0111
7440-47-3	Chromium	7.4		12/12/2024	2158
7440-48-4	Cobalt	7.7	*	12/12/2024	2158
7440-50-8	Copper	20		12/12/2024	2158
7439-89-6	Iron	10000		12/12/2024	2158
7439-92-1	Lead	96		12/12/2024	2158
7439-95-4	Magnesium	68000		12/12/2024	2158
7439-96-5	Manganese	920		12/12/2024	2158
7440-02-0	Nickel	16		12/12/2024	2158
7440-09-7	Potassium	680		12/12/2024	2158
7782-49-2	Selenium	3.5	U*	12/12/2024	2158
7440-22-4	Silver	0.72	J*	12/12/2024	2158
7440-23-5	Sodium	150	J	12/12/2024	2158
7440-28-0	Thallium	1.6	J	12/12/2024	2158
7440-62-2	Vanadium	7.3		12/12/2024	2158
7440-66-6	Zinc	150	*	12/12/2024	2158

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

Comments: