

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJH1

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJ97

Matrix: SOIL Lab Sample ID: P4983-21

% Solids: 81 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	5200		12/13/2024	1912
7440-36-0	Antimony	2.8	J*	12/13/2024	1912
7440-38-2	Arsenic	17		12/13/2024	1912
7440-39-3	Barium	130		12/13/2024	1912
7440-41-7	Beryllium	0.57		12/13/2024	1912
7440-43-9	Cadmium	0.47		12/13/2024	1912
7440-70-2	Calcium	15000		12/13/2024	1912
7440-47-3	Chromium	7.6		12/13/2024	1912
7440-48-4	Cobalt	11	*	12/13/2024	1912
7440-50-8	Copper	34		12/13/2024	1912
7439-89-6	Iron	16000		12/13/2024	1912
7439-92-1	Lead	680		12/13/2024	1912
7439-95-4	Magnesium	2500		12/13/2024	1912
7439-96-5	Manganese	1500		12/13/2024	1912
7440-02-0	Nickel	14		12/13/2024	1912
7440-09-7	Potassium	220	J	12/13/2024	1912
7782-49-2	Selenium	2.9	U*	12/13/2024	1912
7440-22-4	Silver	0.83	U*	12/13/2024	1912
7440-23-5	Sodium	190	J	12/13/2024	1912
7440-28-0	Thallium	2.5		12/13/2024	1912
7440-62-2	Vanadium	17		12/13/2024	1912
7440-66-6	Zinc	48		12/13/2024	1912

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

Comments: