

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJM2

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJJ0

Matrix: SOIL Lab Sample ID: P5008-11

% Solids: 77.7 Date Received: 11/26/2024

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	6500	*	12/15/2024	0602
7440-36-0	Antimony	1.0	J*	12/15/2024	0602
7440-38-2	Arsenic	5.0		12/15/2024	0602
7440-39-3	Barium	150	*	12/15/2024	0602
7440-41-7	Beryllium	0.48	J	12/15/2024	0602
7440-43-9	Cadmium	0.47	J	12/15/2024	0602
7440-70-2	Calcium	11000	*	12/15/2024	0602
7440-47-3	Chromium	11	*	12/15/2024	0602
7440-48-4	Cobalt	8.8	*	12/15/2024	0602
7440-50-8	Copper	25	*	12/15/2024	0602
7439-89-6	Iron	10000	*	12/15/2024	0602
7439-92-1	Lead	120		12/15/2024	0602
7439-95-4	Magnesium	3000	*	12/15/2024	0602
7439-96-5	Manganese	480	*	12/15/2024	0602
7440-02-0	Nickel	12		12/15/2024	0602
7440-09-7	Potassium	640		12/15/2024	0602
7782-49-2	Selenium	3.6	U*	12/15/2024	0602
7440-22-4	Silver	1.0	U*	12/15/2024	0602
7440-23-5	Sodium	510	U	12/15/2024	0602
7440-28-0	Thallium	1.3	J*	12/15/2024	0602
7440-62-2	Vanadium	11		12/15/2024	0602
7440-66-6	Zinc	110	*	12/15/2024	0602

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

Comments: