

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJM1

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

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

Matrix: SOIL Lab Sample ID: P5008-10

% Solids: 82 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	6400	*	12/15/2024	0558
7440-36-0	Antimony	2.2	J*	12/15/2024	0558
7440-38-2	Arsenic	8.6		12/15/2024	0558
7440-39-3	Barium	170	*	12/15/2024	0558
7440-41-7	Beryllium	0.55		12/15/2024	0558
7440-43-9	Cadmium	0.72		12/15/2024	0558
7440-70-2	Calcium	11000	*	12/15/2024	0558
7440-47-3	Chromium	11	*	12/15/2024	0558
7440-48-4	Cobalt	11	*	12/15/2024	0558
7440-50-8	Copper	33	*	12/15/2024	0558
7439-89-6	Iron	14000	*	12/15/2024	0558
7439-92-1	Lead	190		12/15/2024	0558
7439-95-4	Magnesium	3200	*	12/15/2024	0558
7439-96-5	Manganese	920	*	12/15/2024	0558
7440-02-0	Nickel	16		12/15/2024	0558
7440-09-7	Potassium	580		12/15/2024	0558
7782-49-2	Selenium	3.5	U*	12/15/2024	0558
7440-22-4	Silver	0.99	U*	12/15/2024	0558
7440-23-5	Sodium	500	U	12/15/2024	0558
7440-28-0	Thallium	1.8	J*	12/15/2024	0558
7440-62-2	Vanadium	15		12/15/2024	0558
7440-66-6	Zinc	140	*	12/15/2024	0558

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

Comments: