

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJM5

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

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

Matrix: SOIL Lab Sample ID: P5008-14

% Solids: 89 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	4600	*	12/15/2024	0613
7440-36-0	Antimony	6.1	U*	12/15/2024	0613
7440-38-2	Arsenic	2.3		12/15/2024	0613
7440-39-3	Barium	62	*	12/15/2024	0613
7440-41-7	Beryllium	0.46	J	12/15/2024	0613
7440-43-9	Cadmium	0.52		12/15/2024	0613
7440-70-2	Calcium	120000	D*	12/21/2024	0957
7440-47-3	Chromium	8.0	*	12/15/2024	0613
7440-48-4	Cobalt	14	*	12/15/2024	0613
7440-50-8	Copper	5.8	*	12/15/2024	0613
7439-89-6	Iron	9900	*	12/15/2024	0613
7439-92-1	Lead	8.2		12/15/2024	0613
7439-95-4	Magnesium	3800	*	12/15/2024	0613
7439-96-5	Manganese	860	*	12/15/2024	0613
7440-02-0	Nickel	19		12/15/2024	0613
7440-09-7	Potassium	830		12/15/2024	0613
7782-49-2	Selenium	3.5	U*	12/15/2024	0613
7440-22-4	Silver	1.0	U*	12/15/2024	0613
7440-23-5	Sodium	510	U	12/15/2024	0613
7440-28-0	Thallium	3.5	*	12/15/2024	0613
7440-62-2	Vanadium	8.0		12/15/2024	0613
7440-66-6	Zinc	25	*	12/15/2024	0613

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

Comments: