

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJT4

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJF5

Matrix: SOIL Lab Sample ID: P4984-07

% Solids: 87.8 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	7500	*	12/15/2024	0038
7440-36-0	Antimony	1.9	J*	12/15/2024	0038
7440-38-2	Arsenic	1.3		12/15/2024	0038
7440-39-3	Barium	80	*	12/15/2024	0038
7440-41-7	Beryllium	0.70		12/15/2024	0038
7440-43-9	Cadmium	0.66		12/15/2024	0038
7440-70-2	Calcium	140000	D*	12/21/2024	0910
7440-47-3	Chromium	14	*	12/15/2024	0038
7440-48-4	Cobalt	12		12/15/2024	0038
7440-50-8	Copper	3.9	*	12/15/2024	0038
7439-89-6	Iron	18000	*	12/15/2024	0038
7439-92-1	Lead	7.1		12/15/2024	0038
7439-95-4	Magnesium	4400	*	12/15/2024	0038
7439-96-5	Manganese	500	*	12/15/2024	0038
7440-02-0	Nickel	21		12/15/2024	0038
7440-09-7	Potassium	1900		12/15/2024	0038
7782-49-2	Selenium	3.3	U*	12/15/2024	0038
7440-22-4	Silver	0.93	U	12/15/2024	0038
7440-23-5	Sodium	470	U	12/15/2024	0038
7440-28-0	Thallium	2.2	J	12/15/2024	0038
7440-62-2	Vanadium	14	*	12/15/2024	0038
7440-66-6	Zinc	27	*	12/15/2024	0038

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

Comments: