

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJT5

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

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

Matrix: SOIL Lab Sample ID: P4984-08

% Solids: 88.4 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	1600	*	12/15/2024	0042
7440-36-0	Antimony	5.5	U*	12/15/2024	0042
7440-38-2	Arsenic	2.4		12/15/2024	0042
7440-39-3	Barium	17	J*	12/15/2024	0042
7440-41-7	Beryllium	0.18	J	12/15/2024	0042
7440-43-9	Cadmium	0.88		12/15/2024	0042
7440-70-2	Calcium	160000	D*	12/23/2024	1549
7440-47-3	Chromium	4.7	*	12/15/2024	0042
7440-48-4	Cobalt	7.1		12/15/2024	0042
7440-50-8	Copper	5.1	*	12/15/2024	0042
7439-89-6	Iron	8800	*	12/15/2024	0042
7439-92-1	Lead	40		12/15/2024	0042
7439-95-4	Magnesium	89000	D*	12/21/2024	0921
7439-96-5	Manganese	950	*	12/15/2024	0042
7440-02-0	Nickel	7.3		12/15/2024	0042
7440-09-7	Potassium	700		12/15/2024	0042
7782-49-2	Selenium	3.2	U*	12/15/2024	0042
7440-22-4	Silver	0.92	U	12/15/2024	0042
7440-23-5	Sodium	99	J	12/15/2024	0042
7440-28-0	Thallium	3.5		12/15/2024	0042
7440-62-2	Vanadium	4.1	J*	12/15/2024	0042
7440-66-6	Zinc	150	*	12/15/2024	0042

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

Comments: