

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJL8

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

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

Matrix: SOIL Lab Sample ID: P4984-03

% Solids: 79 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	7100	*	12/15/2024	0023
7440-36-0	Antimony	0.93	J*	12/15/2024	0023
7440-38-2	Arsenic	4.0		12/15/2024	0023
7440-39-3	Barium	130	*	12/15/2024	0023
7440-41-7	Beryllium	0.44	J	12/15/2024	0023
7440-43-9	Cadmium	0.45	J	12/15/2024	0023
7440-70-2	Calcium	12000	*	12/15/2024	0023
7440-47-3	Chromium	12	*	12/15/2024	0023
7440-48-4	Cobalt	8.9		12/15/2024	0023
7440-50-8	Copper	21	*	12/15/2024	0023
7439-89-6	Iron	10000	*	12/15/2024	0023
7439-92-1	Lead	45		12/15/2024	0023
7439-95-4	Magnesium	3100	*	12/15/2024	0023
7439-96-5	Manganese	620	*	12/15/2024	0023
7440-02-0	Nickel	13		12/15/2024	0023
7440-09-7	Potassium	580		12/15/2024	0023
7782-49-2	Selenium	3.4	U*	12/15/2024	0023
7440-22-4	Silver	0.98	U	12/15/2024	0023
7440-23-5	Sodium	490	U	12/15/2024	0023
7440-28-0	Thallium	1.8	J	12/15/2024	0023
7440-62-2	Vanadium	11	*	12/15/2024	0023
7440-66-6	Zinc	79	*	12/15/2024	0023

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

Comments: