

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ7

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW9

Matrix: SOIL Lab Sample ID: P5007-10

% Solids: 80.1 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	7200		12/03/2024	1918
7440-36-0	Antimony	0.50	J	12/03/2024	1918
7440-38-2	Arsenic	5.5	*	12/03/2024	1918
7440-39-3	Barium	78		12/03/2024	1918
7440-41-7	Beryllium	0.60		12/03/2024	1918
7440-43-9	Cadmium	0.38	J	12/03/2024	1918
7440-70-2	Calcium	4400		12/03/2024	1918
7440-47-3	Chromium	10		12/03/2024	1918
7440-48-4	Cobalt	5.5		12/03/2024	1918
7440-50-8	Copper	18		12/03/2024	1918
7439-89-6	Iron	15000		12/03/2024	1918
7439-92-1	Lead	35		12/03/2024	1918
7439-95-4	Magnesium	1800		12/03/2024	1918
7439-96-5	Manganese	400		12/03/2024	1918
7440-02-0	Nickel	10		12/03/2024	1918
7440-09-7	Potassium	470	J	12/03/2024	1918
7782-49-2	Selenium	3.8	U	12/03/2024	1918
7440-22-4	Silver	1.1	U*	12/03/2024	1918
7440-23-5	Sodium	540	U	12/03/2024	1918
7440-28-0	Thallium	2.7	U	12/03/2024	1918
7440-62-2	Vanadium	17		12/03/2024	1918
7440-66-6	Zinc	43		12/03/2024	1918

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

Comments: