

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJZ4

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

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

Matrix: SOIL Lab Sample ID: P5007-07

% Solids: 74.3 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	6500		12/03/2024	1957
7440-36-0	Antimony	5.9	U	12/03/2024	1957
7440-38-2	Arsenic	6.7	*	12/03/2024	1957
7440-39-3	Barium	87		12/03/2024	1957
7440-41-7	Beryllium	0.60		12/03/2024	1957
7440-43-9	Cadmium	0.55		12/03/2024	1957
7440-70-2	Calcium	5100		12/03/2024	1957
7440-47-3	Chromium	13		12/03/2024	1957
7440-48-4	Cobalt	6.2		12/03/2024	1957
7440-50-8	Copper	31		12/03/2024	1957
7439-89-6	Iron	14000		12/03/2024	1957
7439-92-1	Lead	150		12/03/2024	1957
7439-95-4	Magnesium	1900		12/03/2024	1957
7439-96-5	Manganese	520		12/03/2024	1957
7440-02-0	Nickel	16		12/03/2024	1957
7440-09-7	Potassium	820		12/03/2024	1957
7782-49-2	Selenium	3.5	U	12/03/2024	1957
7440-22-4	Silver	0.99	U*	12/03/2024	1957
7440-23-5	Sodium	500	U	12/03/2024	1957
7440-28-0	Thallium	2.5	U	12/03/2024	1957
7440-62-2	Vanadium	18		12/03/2024	1957
7440-66-6	Zinc	100		12/03/2024	1957

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

Comments: