

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHHJ5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHHJ1

Matrix: SOIL Lab Sample ID: P4912-07

% Solids: 73.8 Date Received: 11/19/2024

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	8300		12/04/2024	2056
7440-36-0	Antimony	0.60	J	12/04/2024	2056
7440-38-2	Arsenic	10		12/04/2024	2056
7440-39-3	Barium	270		12/04/2024	2056
7440-41-7	Beryllium	0.68		12/04/2024	2056
7440-43-9	Cadmium	1.0		12/04/2024	2056
7440-70-2	Calcium	17000		12/04/2024	2056
7440-47-3	Chromium	17		12/04/2024	2056
7440-48-4	Cobalt	9.1		12/04/2024	2056
7440-50-8	Copper	55	*	12/04/2024	2056
7439-89-6	Iron	20000		12/04/2024	2056
7439-92-1	Lead	390		12/04/2024	2056
7439-95-4	Magnesium	2700		12/04/2024	2056
7439-96-5	Manganese	1600		12/04/2024	2056
7440-02-0	Nickel	18		12/04/2024	2056
7440-09-7	Potassium	1000		12/04/2024	2056
7782-49-2	Selenium	3.9	U*	12/04/2024	2056
7440-22-4	Silver	1.1	U*	12/04/2024	2056
7440-23-5	Sodium	200	J	12/04/2024	2056
7440-28-0	Thallium	2.8	U	12/04/2024	2056
7440-62-2	Vanadium	19		12/04/2024	2056
7440-66-6	Zinc	220	*	12/04/2024	2056

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

Comments: