

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJW5

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

Lab Code: ACE Case No.: 51879 MA No. : SDG No.: MBHJW4

Matrix: SOIL Lab Sample ID: P5014-02

% Solids: 65.3 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	5400		12/03/2024	2100
7440-36-0	Antimony	7.0	U	12/03/2024	2100
7440-38-2	Arsenic	8.4	*	12/03/2024	2100
7440-39-3	Barium	130		12/03/2024	2100
7440-41-7	Beryllium	0.54	J	12/03/2024	2100
7440-43-9	Cadmium	0.35	J	12/03/2024	2100
7440-70-2	Calcium	29000		12/03/2024	2100
7440-47-3	Chromium	11		12/03/2024	2100
7440-48-4	Cobalt	7.6		12/03/2024	2100
7440-50-8	Copper	28		12/03/2024	2100
7439-89-6	Iron	17000		12/03/2024	2100
7439-92-1	Lead	82		12/03/2024	2100
7439-95-4	Magnesium	7500		12/03/2024	2100
7439-96-5	Manganese	690		12/03/2024	2100
7440-02-0	Nickel	16		12/03/2024	2100
7440-09-7	Potassium	770		12/03/2024	2100
7782-49-2	Selenium	4.1	U*	12/03/2024	2100
7440-22-4	Silver	1.2	U	12/03/2024	2100
7440-23-5	Sodium	580	U	12/03/2024	2100
7440-28-0	Thallium	2.9	U	12/03/2024	2100
7440-62-2	Vanadium	16		12/03/2024	2100
7440-66-6	Zinc	89		12/03/2024	2100

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

Comments: