

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJX2

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

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

Matrix: SOIL Lab Sample ID: P5014-07

% Solids: 77.7 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	5900		12/03/2024	2119
7440-36-0	Antimony	0.86	J	12/03/2024	2119
7440-38-2	Arsenic	7.9	*	12/03/2024	2119
7440-39-3	Barium	130		12/03/2024	2119
7440-41-7	Beryllium	0.58		12/03/2024	2119
7440-43-9	Cadmium	0.60		12/03/2024	2119
7440-70-2	Calcium	14000		12/03/2024	2119
7440-47-3	Chromium	11		12/03/2024	2119
7440-48-4	Cobalt	6.8		12/03/2024	2119
7440-50-8	Copper	43		12/03/2024	2119
7439-89-6	Iron	15000		12/03/2024	2119
7439-92-1	Lead	140		12/03/2024	2119
7439-95-4	Magnesium	5000		12/03/2024	2119
7439-96-5	Manganese	820		12/03/2024	2119
7440-02-0	Nickel	18		12/03/2024	2119
7440-09-7	Potassium	840		12/03/2024	2119
7782-49-2	Selenium	3.3	U*	12/03/2024	2119
7440-22-4	Silver	0.93	U	12/03/2024	2119
7440-23-5	Sodium	470	U	12/03/2024	2119
7440-28-0	Thallium	2.3	U	12/03/2024	2119
7440-62-2	Vanadium	16		12/03/2024	2119
7440-66-6	Zinc	120		12/03/2024	2119

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

Comments: