

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJY4

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

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

Matrix: SOIL Lab Sample ID: P5014-18

% Solids: 90.3 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	5900		12/03/2024	2214
7440-36-0	Antimony	0.42	J	12/03/2024	2214
7440-38-2	Arsenic	5.3	*	12/03/2024	2214
7440-39-3	Barium	57		12/03/2024	2214
7440-41-7	Beryllium	0.48		12/03/2024	2214
7440-43-9	Cadmium	0.26	J	12/03/2024	2214
7440-70-2	Calcium	20000		12/03/2024	2214
7440-47-3	Chromium	9.2		12/03/2024	2214
7440-48-4	Cobalt	6.3		12/03/2024	2214
7440-50-8	Copper	19		12/03/2024	2214
7439-89-6	Iron	14000		12/03/2024	2214
7439-92-1	Lead	34		12/03/2024	2214
7439-95-4	Magnesium	5300		12/03/2024	2214
7439-96-5	Manganese	460		12/03/2024	2214
7440-02-0	Nickel	14		12/03/2024	2214
7440-09-7	Potassium	640		12/03/2024	2214
7782-49-2	Selenium	3.1	U*	12/03/2024	2214
7440-22-4	Silver	0.87	U	12/03/2024	2214
7440-23-5	Sodium	440	U	12/03/2024	2214
7440-28-0	Thallium	2.2	U	12/03/2024	2214
7440-62-2	Vanadium	15		12/03/2024	2214
7440-66-6	Zinc	53		12/03/2024	2214

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

Comments: