

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MBHJY0

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

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

Matrix: SOIL Lab Sample ID: P5014-12

% Solids: 71.6 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	8700		12/03/2024	2139
7440-36-0	Antimony	0.79	J	12/03/2024	2139
7440-38-2	Arsenic	8.6	*	12/03/2024	2139
7440-39-3	Barium	140		12/03/2024	2139
7440-41-7	Beryllium	0.80		12/03/2024	2139
7440-43-9	Cadmium	0.70		12/03/2024	2139
7440-70-2	Calcium	10000		12/03/2024	2139
7440-47-3	Chromium	16		12/03/2024	2139
7440-48-4	Cobalt	9.0		12/03/2024	2139
7440-50-8	Copper	43		12/03/2024	2139
7439-89-6	Iron	16000		12/03/2024	2139
7439-92-1	Lead	240		12/03/2024	2139
7439-95-4	Magnesium	3500		12/03/2024	2139
7439-96-5	Manganese	620		12/03/2024	2139
7440-02-0	Nickel	23		12/03/2024	2139
7440-09-7	Potassium	990		12/03/2024	2139
7782-49-2	Selenium	3.9	U*	12/03/2024	2139
7440-22-4	Silver	1.1	U	12/03/2024	2139
7440-23-5	Sodium	560	U	12/03/2024	2139
7440-28-0	Thallium	2.8	U	12/03/2024	2139
7440-62-2	Vanadium	23		12/03/2024	2139
7440-66-6	Zinc	220		12/03/2024	2139

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

Comments: