

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZ54

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZ39

Matrix: SOIL Lab Sample ID: P5173-16

% Solids: 98.8 Date Received: 12/06/2024

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	13000	D	12/19/2024	1917
7440-36-0	Antimony	5.3	JD	12/19/2024	1917
7440-38-2	Arsenic	45	D	12/19/2024	1917
7440-39-3	Barium	140	D	12/19/2024	1917
7440-41-7	Beryllium	1.2	D	12/19/2024	1917
7440-43-9	Cadmium	0.83	D	12/19/2024	1917
7440-70-2	Calcium	8900	D	12/19/2024	1917
7440-47-3	Chromium	20	D	12/19/2024	1917
7440-48-4	Cobalt	20	D	12/19/2024	1917
7440-50-8	Copper	53	D	12/19/2024	1917
7439-89-6	Iron	35000	D	12/19/2024	1917
7439-92-1	Lead	170	D	12/19/2024	1917
7439-95-4	Magnesium	6500	D	12/19/2024	1917
7439-96-5	Manganese	670	D	12/19/2024	1917
7440-02-0	Nickel	20	D	12/19/2024	1917
7440-09-7	Potassium	4200	D	12/19/2024	1917
7782-49-2	Selenium	16	D	12/19/2024	1917
7440-22-4	Silver	0.94	JD [†]	12/19/2024	1917
7440-23-5	Sodium	350	JD	12/19/2024	1917
7440-28-0	Thallium	3.6	UD	12/19/2024	1917
7440-62-2	Vanadium	56	D	12/19/2024	1917
7440-66-6	Zinc	200	D	12/19/2024	1917

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

Comments: