

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZ43

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: P5173-05

% Solids: 97.8 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	11000	D	12/19/2024	0537
7440-36-0	Antimony	2.8	JD	12/19/2024	0537
7440-38-2	Arsenic	230	D	12/19/2024	0537
7440-39-3	Barium	150	D	12/19/2024	0537
7440-41-7	Beryllium	0.84	D	12/19/2024	0537
7440-43-9	Cadmium	0.63	JD	12/19/2024	0537
7440-70-2	Calcium	11000	D	12/19/2024	0537
7440-47-3	Chromium	15	D	12/19/2024	0537
7440-48-4	Cobalt	16	D	12/19/2024	0537
7440-50-8	Copper	36	D	12/19/2024	0537
7439-89-6	Iron	19000	D	12/19/2024	0537
7439-92-1	Lead	59	D	12/19/2024	0537
7439-95-4	Magnesium	6100	D	12/19/2024	0537
7439-96-5	Manganese	580	D	12/19/2024	0537
7440-02-0	Nickel	19	D	12/19/2024	0537
7440-09-7	Potassium	1500	D	12/19/2024	0537
7782-49-2	Selenium	8.1	D	12/19/2024	0537
7440-22-4	Silver	0.84	JD [†]	12/19/2024	0537
7440-23-5	Sodium	160	JD	12/19/2024	0537
7440-28-0	Thallium	4.0	UD	12/19/2024	0537
7440-62-2	Vanadium	33	D	12/19/2024	0537
7440-66-6	Zinc	100	D	12/19/2024	0537

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

Comments: