

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZK8

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZH9

Matrix: SOIL Lab Sample ID: P5189-20

% Solids: 97.9 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	12/20/2024	0826
7440-36-0	Antimony	1.7	JD	12/20/2024	0826
7440-38-2	Arsenic	12	D	12/20/2024	0826
7440-39-3	Barium	170	D	12/20/2024	0826
7440-41-7	Beryllium	0.88	D	12/20/2024	0826
7440-43-9	Cadmium	0.17	JD	12/20/2024	0826
7440-70-2	Calcium	7700	D	12/20/2024	0826
7440-47-3	Chromium	13	D	12/20/2024	0826
7440-48-4	Cobalt	15	D	12/20/2024	0826
7440-50-8	Copper	21	D	12/20/2024	0826
7439-89-6	Iron	17000	D	12/20/2024	0826
7439-92-1	Lead	18	D	12/20/2024	0826
7439-95-4	Magnesium	5900	D	12/20/2024	0826
7439-96-5	Manganese	570	D	12/20/2024	0826
7440-02-0	Nickel	17	D	12/20/2024	0826
7440-09-7	Potassium	2200	D	12/20/2024	0826
7782-49-2	Selenium	6.7	D	12/20/2024	0826
7440-22-4	Silver	1.7	UD	12/20/2024	0826
7440-23-5	Sodium	720	JD	12/20/2024	0826
7440-28-0	Thallium	4.2	UD	12/20/2024	0826
7440-62-2	Vanadium	26	D	12/20/2024	0826
7440-66-6	Zinc	65	D	12/20/2024	0826

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

Comments: