

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCZM4

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

Lab Code: ACE Case No.: 51779 MA No. : 3226.1 SDG No.: MYCZK9

Matrix: SOIL Lab Sample ID: P5190-16

% 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	22000	D	12/21/2024	0522
7440-36-0	Antimony	12	D	12/21/2024	0522
7440-38-2	Arsenic	40	D	12/21/2024	0522
7440-39-3	Barium	75	D	12/21/2024	0522
7440-41-7	Beryllium	1.4	D	12/21/2024	0522
7440-43-9	Cadmium	0.48	JD	12/21/2024	0522
7440-70-2	Calcium	9200	D	12/21/2024	0522
7440-47-3	Chromium	63	D	12/21/2024	0522
7440-48-4	Cobalt	42	D	12/21/2024	0522
7440-50-8	Copper	110	D	12/21/2024	0522
7439-89-6	Iron	55000	D	12/21/2024	0522
7439-92-1	Lead	17	D	12/21/2024	0522
7439-95-4	Magnesium	16000	D	12/21/2024	0522
7439-96-5	Manganese	1300	D	12/21/2024	0522
7440-02-0	Nickel	51	D	12/21/2024	0522
7440-09-7	Potassium	3100	D	12/21/2024	0522
7782-49-2	Selenium	27	D	12/21/2024	0522
7440-22-4	Silver	3.1	D*	12/21/2024	0522
7440-23-5	Sodium	220	JD	12/21/2024	0522
7440-28-0	Thallium	4.6	UD	12/21/2024	0522
7440-62-2	Vanadium	130	D	12/21/2024	0522
7440-66-6	Zinc	54	D	12/21/2024	0522

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

Comments: