

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCYY1

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51779

MA No. : 3226.1 SDG No.: MYCYX9

Matrix: SOIL

Lab Sample ID: P5181-03

% Solids: 98.4

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	14000	D	12/20/2024	0401
7440-36-0	Antimony	12	D	12/20/2024	0401
7440-38-2	Arsenic	69	D	12/20/2024	0401
7440-39-3	Barium	330	D	12/20/2024	0401
7440-41-7	Beryllium	1.3	D	12/20/2024	0401
7440-43-9	Cadmium	1.1	D	12/20/2024	0401
7440-70-2	Calcium	4800	D	12/20/2024	0401
7440-47-3	Chromium	36	D	12/20/2024	0401
7440-48-4	Cobalt	35	D	12/20/2024	0401
7440-50-8	Copper	150	D	12/20/2024	0401
7439-89-6	Iron	71000	D	12/20/2024	0401
7439-92-1	Lead	61	D	12/20/2024	0401
7439-95-4	Magnesium	9100	D	12/20/2024	0401
7439-96-5	Manganese	6300	D	12/21/2024	1520
7440-02-0	Nickel	37	D	12/20/2024	0401
7440-09-7	Potassium	2600	D	12/20/2024	0401
7782-49-2	Selenium	39	D	12/20/2024	0401
7440-22-4	Silver	2.4	D*	12/20/2024	0401
7440-23-5	Sodium	540	JD	12/20/2024	0401
7440-28-0	Thallium	3.7	UD	12/20/2024	0401
7440-62-2	Vanadium	85	D	12/20/2024	0401
7440-66-6	Zinc	140	D	12/20/2024	0401

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

Comments: