

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYCYY8

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: P5181-10

% Solids: 98.7 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	0428
7440-36-0	Antimony	10	D	12/20/2024	0428
7440-38-2	Arsenic	25	D	12/20/2024	0428
7440-39-3	Barium	200	D	12/20/2024	0428
7440-41-7	Beryllium	1.2	D	12/20/2024	0428
7440-43-9	Cadmium	0.24	JD	12/20/2024	0428
7440-70-2	Calcium	4000	D	12/20/2024	0428
7440-47-3	Chromium	16	D	12/20/2024	0428
7440-48-4	Cobalt	28	D	12/20/2024	0428
7440-50-8	Copper	40	D	12/20/2024	0428
7439-89-6	Iron	63000	D	12/20/2024	0428
7439-92-1	Lead	36	D	12/20/2024	0428
7439-95-4	Magnesium	6200	D	12/20/2024	0428
7439-96-5	Manganese	5200	D	12/23/2024	1709
7440-02-0	Nickel	22	D	12/20/2024	0428
7440-09-7	Potassium	1800	D	12/20/2024	0428
7782-49-2	Selenium	33	D	12/20/2024	0428
7440-22-4	Silver	1.5	D*	12/20/2024	0428
7440-23-5	Sodium	560	JD	12/20/2024	0428
7440-28-0	Thallium	3.8	UD	12/20/2024	0428
7440-62-2	Vanadium	33	D	12/20/2024	0428
7440-66-6	Zinc	100	D	12/20/2024	0428

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

Comments: