

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA51

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYD0W8

Matrix: SOIL Lab Sample ID: P4296-21

% Solids: 98.6 Date Received: 10/04/2024

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	21000	D	10/24/2024	0746
7440-36-0	Antimony	0.89	JD*	10/24/2024	0746
7440-38-2	Arsenic	53	D*	10/24/2024	0746
7440-39-3	Barium	250	D*	10/24/2024	0746
7440-41-7	Beryllium	1.3	D	10/24/2024	0746
7440-43-9	Cadmium	1.6	D	10/24/2024	0746
7440-70-2	Calcium	5100	D*	10/24/2024	0746
7440-47-3	Chromium	62	D*	10/24/2024	0746
7440-48-4	Cobalt	34	D	10/24/2024	0746
7440-50-8	Copper	84	D*	10/24/2024	0746
7439-89-6	Iron	59000	D	10/24/2024	0746
7439-92-1	Lead	26	D*	10/24/2024	0746
7439-95-4	Magnesium	10000	D*	10/24/2024	0746
7439-96-5	Manganese	2000	D*	10/24/2024	0746
7440-02-0	Nickel	57	D*	10/24/2024	0746
7440-09-7	Potassium	5100	D	10/24/2024	0746
7782-49-2	Selenium	6.3	UD*	10/24/2024	0746
7440-22-4	Silver	1.8	UD	10/24/2024	0746
7440-23-5	Sodium	220	JD	10/24/2024	0746
7440-28-0	Thallium	4.5	UD	10/24/2024	0746
7440-62-2	Vanadium	130	D*	10/24/2024	0746
7440-66-6	Zinc	99	D*	10/24/2024	0746

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

Comments: