

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA27

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDA19

Matrix: SOIL Lab Sample ID: P4294-09

% Solids: 98.7 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	22000	D	10/24/2024	0852
7440-36-0	Antimony	0.75	JD*	10/24/2024	0852
7440-38-2	Arsenic	36	D*	10/24/2024	0852
7440-39-3	Barium	120	D	10/24/2024	0852
7440-41-7	Beryllium	1.0	D	10/24/2024	0852
7440-43-9	Cadmium	1.5	D	10/24/2024	0852
7440-70-2	Calcium	4200	D	10/24/2024	0852
7440-47-3	Chromium	41	D	10/24/2024	0852
7440-48-4	Cobalt	30	D	10/24/2024	0852
7440-50-8	Copper	88	D*	10/24/2024	0852
7439-89-6	Iron	56000	D	10/24/2024	0852
7439-92-1	Lead	17	D	10/24/2024	0852
7439-95-4	Magnesium	13000	D	10/24/2024	0852
7439-96-5	Manganese	1000	D	10/24/2024	0852
7440-02-0	Nickel	43	D	10/24/2024	0852
7440-09-7	Potassium	3300	D	10/24/2024	0852
7782-49-2	Selenium	5.2	UD*	10/24/2024	0852
7440-22-4	Silver	1.5	UD	10/24/2024	0852
7440-23-5	Sodium	220	JD	10/24/2024	0852
7440-28-0	Thallium	3.7	UD	10/24/2024	0852
7440-62-2	Vanadium	170	D	10/24/2024	0852
7440-66-6	Zinc	82	D*	10/24/2024	0852

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

Comments: