

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAS8

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAQ6

Matrix: SOIL Lab Sample ID: P4309-18

% Solids: 95.3 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	23000	D	10/25/2024	0710
7440-36-0	Antimony	0.82	JD*	10/25/2024	0710
7440-38-2	Arsenic	24	D	10/25/2024	0710
7440-39-3	Barium	180	D	10/25/2024	0710
7440-41-7	Beryllium	1.2	D	10/25/2024	0710
7440-43-9	Cadmium	1.3	D	10/25/2024	0710
7440-70-2	Calcium	7300	D	10/25/2024	0710
7440-47-3	Chromium	15	D	10/25/2024	0710
7440-48-4	Cobalt	15	D	10/25/2024	0710
7440-50-8	Copper	31	D	10/25/2024	0710
7439-89-6	Iron	38000	D	10/25/2024	0710
7439-92-1	Lead	14	D	10/25/2024	0710
7439-95-4	Magnesium	6100	D	10/25/2024	0710
7439-96-5	Manganese	480	D	10/25/2024	0710
7440-02-0	Nickel	18	D	10/25/2024	0710
7440-09-7	Potassium	1000	D	10/25/2024	0710
7782-49-2	Selenium	4.9	UD*	10/25/2024	0710
7440-22-4	Silver	1.4	UD	10/25/2024	0710
7440-23-5	Sodium	180	JD	10/25/2024	0710
7440-28-0	Thallium	3.5	UD	10/25/2024	0710
7440-62-2	Vanadium	70	D*	10/25/2024	0710
7440-66-6	Zinc	52	D	10/25/2024	0710

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

Comments: