

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAS5

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: P4309-15

% 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	15000	D	10/25/2024	0657
7440-36-0	Antimony	0.71	JD*	10/25/2024	0657
7440-38-2	Arsenic	16	D	10/25/2024	0657
7440-39-3	Barium	47	D	10/25/2024	0657
7440-41-7	Beryllium	0.72	D	10/25/2024	0657
7440-43-9	Cadmium	1.2	D	10/25/2024	0657
7440-70-2	Calcium	24000	D	10/25/2024	0657
7440-47-3	Chromium	37	D	10/25/2024	0657
7440-48-4	Cobalt	25	D	10/25/2024	0657
7440-50-8	Copper	56	D	10/25/2024	0657
7439-89-6	Iron	38000	D	10/25/2024	0657
7439-92-1	Lead	10	D	10/25/2024	0657
7439-95-4	Magnesium	11000	D	10/25/2024	0657
7439-96-5	Manganese	680	D	10/25/2024	0657
7440-02-0	Nickel	35	D	10/25/2024	0657
7440-09-7	Potassium	1100	D	10/25/2024	0657
7782-49-2	Selenium	5.0	UD*	10/25/2024	0657
7440-22-4	Silver	1.4	UD	10/25/2024	0657
7440-23-5	Sodium	300	JD	10/25/2024	0657
7440-28-0	Thallium	3.5	UD	10/25/2024	0657
7440-62-2	Vanadium	80	D*	10/25/2024	0657
7440-66-6	Zinc	59	D	10/25/2024	0657

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

Comments: