

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAT5

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAT3

Matrix: SOIL Lab Sample ID: P4310-03

% Solids: 98 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	14000	D	10/23/2024	2347
7440-36-0	Antimony	1.1	JD*	10/23/2024	2347
7440-38-2	Arsenic	31	D*	10/23/2024	2347
7440-39-3	Barium	140	D	10/23/2024	2347
7440-41-7	Beryllium	1.1	D	10/23/2024	2347
7440-43-9	Cadmium	0.96	D	10/23/2024	2347
7440-70-2	Calcium	5800	D	10/23/2024	2347
7440-47-3	Chromium	19	D	10/23/2024	2347
7440-48-4	Cobalt	19	D	10/23/2024	2347
7440-50-8	Copper	33	D	10/23/2024	2347
7439-89-6	Iron	39000	D	10/23/2024	2347
7439-92-1	Lead	26	D*	10/23/2024	2347
7439-95-4	Magnesium	5700	D	10/23/2024	2347
7439-96-5	Manganese	730	D	10/23/2024	2347
7440-02-0	Nickel	20	D	10/23/2024	2347
7440-09-7	Potassium	2000	D	10/23/2024	2347
7782-49-2	Selenium	5.8	UD*	10/23/2024	2347
7440-22-4	Silver	1.7	UD	10/23/2024	2347
7440-23-5	Sodium	820	UD	10/23/2024	2347
7440-28-0	Thallium	4.1	UD	10/23/2024	2347
7440-62-2	Vanadium	69	D	10/23/2024	2347
7440-66-6	Zinc	93	D*	10/23/2024	2347

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

Comments: