

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAT3

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: P4310-01

% Solids: 96.9 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	17000	D	10/23/2024	2338
7440-36-0	Antimony	1.4	JD [†]	10/23/2024	2338
7440-38-2	Arsenic	33	D [*]	10/23/2024	2338
7440-39-3	Barium	130	D	10/23/2024	2338
7440-41-7	Beryllium	1.2	D	10/23/2024	2338
7440-43-9	Cadmium	0.91	JD	10/23/2024	2338
7440-70-2	Calcium	5500	D	10/23/2024	2338
7440-47-3	Chromium	17	D	10/23/2024	2338
7440-48-4	Cobalt	17	D	10/23/2024	2338
7440-50-8	Copper	30	D	10/23/2024	2338
7439-89-6	Iron	41000	D	10/23/2024	2338
7439-92-1	Lead	21	D [*]	10/23/2024	2338
7439-95-4	Magnesium	5100	D	10/23/2024	2338
7439-96-5	Manganese	560	D	10/23/2024	2338
7440-02-0	Nickel	17	D	10/23/2024	2338
7440-09-7	Potassium	1800	D	10/23/2024	2338
7782-49-2	Selenium	6.7	UD [†]	10/23/2024	2338
7440-22-4	Silver	1.9	UD	10/23/2024	2338
7440-23-5	Sodium	960	UD	10/23/2024	2338
7440-28-0	Thallium	4.8	UD	10/23/2024	2338
7440-62-2	Vanadium	81	D	10/23/2024	2338
7440-66-6	Zinc	69	D [*]	10/23/2024	2338

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

Comments: