

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB71

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDB12

Matrix: SOIL Lab Sample ID: P4318-19

% Solids: 97.4 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	12000	D	10/24/2024	0316
7440-36-0	Antimony	9.8	UD [†]	10/24/2024	0316
7440-38-2	Arsenic	37	D	10/24/2024	0316
7440-39-3	Barium	100	D	10/24/2024	0316
7440-41-7	Beryllium	0.80	JD	10/24/2024	0316
7440-43-9	Cadmium	1.1	D	10/24/2024	0316
7440-70-2	Calcium	5100	D	10/24/2024	0316
7440-47-3	Chromium	12	D	10/24/2024	0316
7440-48-4	Cobalt	11	D	10/24/2024	0316
7440-50-8	Copper	51	D	10/24/2024	0316
7439-89-6	Iron	26000	D	10/24/2024	0316
7439-92-1	Lead	45	D	10/24/2024	0316
7439-95-4	Magnesium	4800	D	10/24/2024	0316
7439-96-5	Manganese	550	D*	10/24/2024	0316
7440-02-0	Nickel	16	D	10/24/2024	0316
7440-09-7	Potassium	2300	D	10/24/2024	0316
7782-49-2	Selenium	5.7	UD [†]	10/24/2024	0316
7440-22-4	Silver	1.6	UD	10/24/2024	0316
7440-23-5	Sodium	820	UD	10/24/2024	0316
7440-28-0	Thallium	4.1	UD	10/24/2024	0316
7440-62-2	Vanadium	38	D	10/24/2024	0316
7440-66-6	Zinc	130	D	10/24/2024	0316

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

Comments: