

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB21

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: P4318-09

% Solids: 97.2

Date Received: 10/04/2024

Analytical Method: ICP_AES

Concentration Units (µg/L, mg/L, mg/kg dry weight, µg, or µg/cm²): mg/kg

CAS No.	Analyte	Concentration	Q	Date Analyzed	Time Analyzed
7429-90-5	Aluminum	16000	D	10/24/2024	0232
7440-36-0	Antimony	1.0	JD [†]	10/24/2024	0232
7440-38-2	Arsenic	25	D	10/24/2024	0232
7440-39-3	Barium	140	D	10/24/2024	0232
7440-41-7	Beryllium	1.0	D	10/24/2024	0232
7440-43-9	Cadmium	0.89	D	10/24/2024	0232
7440-70-2	Calcium	5700	D	10/24/2024	0232
7440-47-3	Chromium	16	D	10/24/2024	0232
7440-48-4	Cobalt	16	D	10/24/2024	0232
7440-50-8	Copper	36	D	10/24/2024	0232
7439-89-6	Iron	34000	D	10/24/2024	0232
7439-92-1	Lead	22	D	10/24/2024	0232
7439-95-4	Magnesium	6000	D	10/24/2024	0232
7439-96-5	Manganese	650	D*	10/24/2024	0232
7440-02-0	Nickel	20	D	10/24/2024	0232
7440-09-7	Potassium	2600	D	10/24/2024	0232
7782-49-2	Selenium	5.8	UD [†]	10/24/2024	0232
7440-22-4	Silver	1.7	UD	10/24/2024	0232
7440-23-5	Sodium	820	UD	10/24/2024	0232
7440-28-0	Thallium	4.1	UD	10/24/2024	0232
7440-62-2	Vanadium	54	D	10/24/2024	0232
7440-66-6	Zinc	75	D	10/24/2024	0232

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

Comments: