

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB00

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51772

MA No. : 3226.1 SDG No.: MYDAZ2

Matrix: SOIL

Lab Sample ID: P4312-09

% Solids: 96.9

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	10/20/2024	2325
7440-36-0	Antimony	0.68	JD*	10/20/2024	2325
7440-38-2	Arsenic	22	D*	10/20/2024	2325
7440-39-3	Barium	140	D	10/20/2024	2325
7440-41-7	Beryllium	1.0	D	10/20/2024	2325
7440-43-9	Cadmium	0.26	JD	10/20/2024	2325
7440-70-2	Calcium	5200	D	10/20/2024	2325
7440-47-3	Chromium	14	D	10/20/2024	2325
7440-48-4	Cobalt	16	D	10/20/2024	2325
7440-50-8	Copper	49	D	10/20/2024	2325
7439-89-6	Iron	33000	D	10/20/2024	2325
7439-92-1	Lead	32	D	10/20/2024	2325
7439-95-4	Magnesium	5300	D	10/20/2024	2325
7439-96-5	Manganese	640	D	10/20/2024	2325
7440-02-0	Nickel	17	D	10/20/2024	2325
7440-09-7	Potassium	2900	D	10/20/2024	2325
7782-49-2	Selenium	1.3	JD*	10/20/2024	2325
7440-22-4	Silver	1.5	UD	10/20/2024	2325
7440-23-5	Sodium	770	UD	10/20/2024	2325
7440-28-0	Thallium	3.9	UD	10/20/2024	2325
7440-62-2	Vanadium	58	D	10/20/2024	2325
7440-66-6	Zinc	87	D*	10/20/2024	2325

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

Comments: