

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDBD8

Lab Name: Alliance Technical Group, LLC

Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51772

MA No. : 3226.1 SDG No.: MYDBD4

Matrix: SOIL

Lab Sample ID: P4332-05

% Solids: 97.1

Date Received: 10/07/2024

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	110000	D	10/25/2024	2347
7440-36-0	Antimony	16	D*	10/25/2024	2347
7440-38-2	Arsenic	85	D	10/25/2024	2347
7440-39-3	Barium	280	D	10/25/2024	2347
7440-41-7	Beryllium	7.5	D	10/25/2024	2347
7440-43-9	Cadmium	14	D	10/25/2024	2347
7440-70-2	Calcium	5100	D	10/25/2024	2347
7440-47-3	Chromium	310	D*	10/25/2024	2347
7440-48-4	Cobalt	18	D	10/25/2024	2347
7440-50-8	Copper	4100	D	10/25/2024	2347
7439-89-6	Iron	23000	D	10/25/2024	2347
7439-92-1	Lead	760	D	10/25/2024	2347
7439-95-4	Magnesium	18000	D	10/25/2024	2347
7439-96-5	Manganese	720	D	10/25/2024	2347
7440-02-0	Nickel	170	D	10/25/2024	2347
7440-09-7	Potassium	2800	D	10/25/2024	2347
7782-49-2	Selenium	8.7	D*	10/25/2024	2347
7440-22-4	Silver	6.8	D	10/25/2024	2347
7440-23-5	Sodium	410	JD	10/25/2024	2347
7440-28-0	Thallium	3.7	UD	10/25/2024	2347
7440-62-2	Vanadium	57	D	10/25/2024	2347
7440-66-6	Zinc	2800	D	10/25/2024	2347

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

Comments: