

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB14

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: P4318-03

% Solids: 97.7 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	8500	D	10/24/2024	0157
7440-36-0	Antimony	8.2	UD [†]	10/24/2024	0157
7440-38-2	Arsenic	12	D	10/24/2024	0157
7440-39-3	Barium	85	D	10/24/2024	0157
7440-41-7	Beryllium	0.61	JD	10/24/2024	0157
7440-43-9	Cadmium	0.49	JD	10/24/2024	0157
7440-70-2	Calcium	3500	D	10/24/2024	0157
7440-47-3	Chromium	7.6	D	10/24/2024	0157
7440-48-4	Cobalt	8.6	D	10/24/2024	0157
7440-50-8	Copper	19	D	10/24/2024	0157
7439-89-6	Iron	19000	D	10/24/2024	0157
7439-92-1	Lead	13	D	10/24/2024	0157
7439-95-4	Magnesium	3700	D	10/24/2024	0157
7439-96-5	Manganese	390	D*	10/24/2024	0157
7440-02-0	Nickel	11	D	10/24/2024	0157
7440-09-7	Potassium	1600	D	10/24/2024	0157
7782-49-2	Selenium	4.8	UD [†]	10/24/2024	0157
7440-22-4	Silver	1.4	UD	10/24/2024	0157
7440-23-5	Sodium	690	UD	10/24/2024	0157
7440-28-0	Thallium	3.4	UD	10/24/2024	0157
7440-62-2	Vanadium	29	D	10/24/2024	0157
7440-66-6	Zinc	49	D	10/24/2024	0157

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

Comments: