

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB69

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: P4318-17

% Solids: 97.1 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	11000	D	10/24/2024	0307
7440-36-0	Antimony	0.78	JD [†]	10/24/2024	0307
7440-38-2	Arsenic	33	D	10/24/2024	0307
7440-39-3	Barium	85	D	10/24/2024	0307
7440-41-7	Beryllium	0.74	D	10/24/2024	0307
7440-43-9	Cadmium	0.93	D	10/24/2024	0307
7440-70-2	Calcium	4700	D	10/24/2024	0307
7440-47-3	Chromium	9.4	D	10/24/2024	0307
7440-48-4	Cobalt	9.1	D	10/24/2024	0307
7440-50-8	Copper	34	D	10/24/2024	0307
7439-89-6	Iron	23000	D	10/24/2024	0307
7439-92-1	Lead	39	D	10/24/2024	0307
7439-95-4	Magnesium	4000	D	10/24/2024	0307
7439-96-5	Manganese	430	D*	10/24/2024	0307
7440-02-0	Nickel	13	D	10/24/2024	0307
7440-09-7	Potassium	1800	D	10/24/2024	0307
7782-49-2	Selenium	5.1	UD [†]	10/24/2024	0307
7440-22-4	Silver	1.5	UD	10/24/2024	0307
7440-23-5	Sodium	730	UD	10/24/2024	0307
7440-28-0	Thallium	3.6	UD	10/24/2024	0307
7440-62-2	Vanadium	36	D	10/24/2024	0307
7440-66-6	Zinc	120	D	10/24/2024	0307

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

Comments: