

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB12

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: P4318-01

% Solids: 96.9 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	13000	D	10/24/2024	0148
7440-36-0	Antimony	10	UD [†]	10/24/2024	0148
7440-38-2	Arsenic	12	D	10/24/2024	0148
7440-39-3	Barium	120	D	10/24/2024	0148
7440-41-7	Beryllium	0.84	JD	10/24/2024	0148
7440-43-9	Cadmium	0.59	JD	10/24/2024	0148
7440-70-2	Calcium	4600	D	10/24/2024	0148
7440-47-3	Chromium	12	D	10/24/2024	0148
7440-48-4	Cobalt	12	D	10/24/2024	0148
7440-50-8	Copper	21	D	10/24/2024	0148
7439-89-6	Iron	25000	D	10/24/2024	0148
7439-92-1	Lead	12	D	10/24/2024	0148
7439-95-4	Magnesium	4600	D	10/24/2024	0148
7439-96-5	Manganese	500	D*	10/24/2024	0148
7440-02-0	Nickel	15	D	10/24/2024	0148
7440-09-7	Potassium	1200	D	10/24/2024	0148
7782-49-2	Selenium	5.9	UD [†]	10/24/2024	0148
7440-22-4	Silver	1.7	UD	10/24/2024	0148
7440-23-5	Sodium	850	UD	10/24/2024	0148
7440-28-0	Thallium	4.2	UD	10/24/2024	0148
7440-62-2	Vanadium	42	D	10/24/2024	0148
7440-66-6	Zinc	48	D	10/24/2024	0148

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

Comments: