

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB38

Lab Name: Alliance Technical Group, LLC Contract: 68HERH20D0011

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDB23

Matrix: SOIL Lab Sample ID: P4313-18

% Solids: 97.6 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	12000	D	10/25/2024	0258
7440-36-0	Antimony	0.93	JD	10/25/2024	0258
7440-38-2	Arsenic	49	D	10/25/2024	0258
7440-39-3	Barium	98	D	10/25/2024	0258
7440-41-7	Beryllium	0.80	JD	10/25/2024	0258
7440-43-9	Cadmium	1.5	D	10/25/2024	0258
7440-70-2	Calcium	4200	D	10/25/2024	0258
7440-47-3	Chromium	9.1	D	10/25/2024	0258
7440-48-4	Cobalt	12	D	10/25/2024	0258
7440-50-8	Copper	59	D	10/25/2024	0258
7439-89-6	Iron	28000	D	10/25/2024	0258
7439-92-1	Lead	60	D	10/25/2024	0258
7439-95-4	Magnesium	5100	D	10/25/2024	0258
7439-96-5	Manganese	650	D	10/25/2024	0258
7440-02-0	Nickel	16	D	10/25/2024	0258
7440-09-7	Potassium	2200	D	10/25/2024	0258
7782-49-2	Selenium	5.8	UD [†]	10/25/2024	0258
7440-22-4	Silver	1.7	UD	10/25/2024	0258
7440-23-5	Sodium	830	UD	10/25/2024	0258
7440-28-0	Thallium	4.2	UD	10/25/2024	0258
7440-62-2	Vanadium	40	D	10/25/2024	0258
7440-66-6	Zinc	170	D	10/25/2024	0258

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

Comments: