

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB78

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDB73

Matrix: SOIL Lab Sample ID: P4316-06

% Solids: 98.2 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	10/20/2024	2108
7440-36-0	Antimony	0.98	JD*	10/20/2024	2108
7440-38-2	Arsenic	14	D*	10/20/2024	2108
7440-39-3	Barium	110	D	10/20/2024	2108
7440-41-7	Beryllium	1.1	D	10/20/2024	2108
7440-43-9	Cadmium	0.72	UD	10/20/2024	2108
7440-70-2	Calcium	5300	D	10/20/2024	2108
7440-47-3	Chromium	14	D	10/20/2024	2108
7440-48-4	Cobalt	23	D	10/20/2024	2108
7440-50-8	Copper	30	D	10/20/2024	2108
7439-89-6	Iron	46000	D	10/20/2024	2108
7439-92-1	Lead	20	D*	10/20/2024	2108
7439-95-4	Magnesium	5000	D	10/20/2024	2108
7439-96-5	Manganese	580	D*	10/20/2024	2108
7440-02-0	Nickel	18	D	10/20/2024	2108
7440-09-7	Potassium	1500	D	10/20/2024	2108
7782-49-2	Selenium	5.1	UD*	10/20/2024	2108
7440-22-4	Silver	1.4	UD	10/20/2024	2108
7440-23-5	Sodium	140	JD	10/20/2024	2108
7440-28-0	Thallium	3.6	UD	10/20/2024	2108
7440-62-2	Vanadium	98	D	10/20/2024	2108
7440-66-6	Zinc	57	D*	10/20/2024	2108

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

Comments: