

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDB75

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: P4316-03

% Solids: 96.4 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	15000	D	10/20/2024	2055
7440-36-0	Antimony	9.7	UD [†]	10/20/2024	2055
7440-38-2	Arsenic	35	D*	10/20/2024	2055
7440-39-3	Barium	120	D	10/20/2024	2055
7440-41-7	Beryllium	1.0	D	10/20/2024	2055
7440-43-9	Cadmium	0.32	JD	10/20/2024	2055
7440-70-2	Calcium	5000	D	10/20/2024	2055
7440-47-3	Chromium	15	D	10/20/2024	2055
7440-48-4	Cobalt	16	D	10/20/2024	2055
7440-50-8	Copper	53	D	10/20/2024	2055
7439-89-6	Iron	36000	D	10/20/2024	2055
7439-92-1	Lead	40	D*	10/20/2024	2055
7439-95-4	Magnesium	5600	D	10/20/2024	2055
7439-96-5	Manganese	580	D*	10/20/2024	2055
7440-02-0	Nickel	18	D	10/20/2024	2055
7440-09-7	Potassium	1600	D	10/20/2024	2055
7782-49-2	Selenium	5.7	UD [†]	10/20/2024	2055
7440-22-4	Silver	1.6	UD	10/20/2024	2055
7440-23-5	Sodium	180	JD	10/20/2024	2055
7440-28-0	Thallium	4.1	UD	10/20/2024	2055
7440-62-2	Vanadium	68	D	10/20/2024	2055
7440-66-6	Zinc	110	D*	10/20/2024	2055

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

Comments: