

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDBC0

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDBB4

Matrix: SOIL Lab Sample ID: P4331-09

% Solids: 96.3 Date Received: 10/07/2024

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	18000	D	10/25/2024	2207
7440-36-0	Antimony	9.7	UD [†]	10/25/2024	2207
7440-38-2	Arsenic	28	D	10/25/2024	2207
7440-39-3	Barium	240	D*	10/25/2024	2207
7440-41-7	Beryllium	1.1	D	10/25/2024	2207
7440-43-9	Cadmium	2.4	D	10/25/2024	2207
7440-70-2	Calcium	9200	D	10/25/2024	2207
7440-47-3	Chromium	39	D	10/25/2024	2207
7440-48-4	Cobalt	19	D	10/25/2024	2207
7440-50-8	Copper	270	D	10/25/2024	2207
7439-89-6	Iron	31000	D	10/25/2024	2207
7439-92-1	Lead	70	D	10/25/2024	2207
7439-95-4	Magnesium	6900	D	10/25/2024	2207
7439-96-5	Manganese	830	D*	10/25/2024	2207
7440-02-0	Nickel	52	D	10/25/2024	2207
7440-09-7	Potassium	3400	D	10/25/2024	2207
7782-49-2	Selenium	5.7	UD [†]	10/25/2024	2207
7440-22-4	Silver	1.6	UD	10/25/2024	2207
7440-23-5	Sodium	180	JD	10/25/2024	2207
7440-28-0	Thallium	4.1	UD	10/25/2024	2207
7440-62-2	Vanadium	56	D	10/25/2024	2207
7440-66-6	Zinc	190	D*	10/25/2024	2207

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

Comments: