

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDBC3

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: P4331-12

% 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	21000	D	10/25/2024	2229
7440-36-0	Antimony	1.4	JD [†]	10/25/2024	2229
7440-38-2	Arsenic	93	D	10/25/2024	2229
7440-39-3	Barium	320	D*	10/25/2024	2229
7440-41-7	Beryllium	1.5	D	10/25/2024	2229
7440-43-9	Cadmium	7.7	D	10/25/2024	2229
7440-70-2	Calcium	6500	D	10/25/2024	2229
7440-47-3	Chromium	53	D	10/25/2024	2229
7440-48-4	Cobalt	28	D	10/25/2024	2229
7440-50-8	Copper	1100	D	10/25/2024	2229
7439-89-6	Iron	38000	D	10/25/2024	2229
7439-92-1	Lead	270	D	10/25/2024	2229
7439-95-4	Magnesium	6400	D	10/25/2024	2229
7439-96-5	Manganese	1200	D*	10/25/2024	2229
7440-02-0	Nickel	76	D	10/25/2024	2229
7440-09-7	Potassium	2900	D	10/25/2024	2229
7782-49-2	Selenium	5.6	UD [†]	10/25/2024	2229
7440-22-4	Silver	1.6	UD	10/25/2024	2229
7440-23-5	Sodium	220	JD	10/25/2024	2229
7440-28-0	Thallium	4.0	UD	10/25/2024	2229
7440-62-2	Vanadium	63	D	10/25/2024	2229
7440-66-6	Zinc	490	D*	10/25/2024	2229

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

Comments: