

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDBC4

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: P4331-13

% Solids: 96.8 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	19000	D	10/25/2024	2233
7440-36-0	Antimony	9.2	UD [†]	10/25/2024	2233
7440-38-2	Arsenic	57	D	10/25/2024	2233
7440-39-3	Barium	280	D*	10/25/2024	2233
7440-41-7	Beryllium	1.3	D	10/25/2024	2233
7440-43-9	Cadmium	4.5	D	10/25/2024	2233
7440-70-2	Calcium	6700	D	10/25/2024	2233
7440-47-3	Chromium	46	D	10/25/2024	2233
7440-48-4	Cobalt	22	D	10/25/2024	2233
7440-50-8	Copper	560	D	10/25/2024	2233
7439-89-6	Iron	30000	D	10/25/2024	2233
7439-92-1	Lead	130	D	10/25/2024	2233
7439-95-4	Magnesium	5800	D	10/25/2024	2233
7439-96-5	Manganese	990	D*	10/25/2024	2233
7440-02-0	Nickel	71	D	10/25/2024	2233
7440-09-7	Potassium	2500	D	10/25/2024	2233
7782-49-2	Selenium	5.4	UD [†]	10/25/2024	2233
7440-22-4	Silver	1.5	UD	10/25/2024	2233
7440-23-5	Sodium	180	JD	10/25/2024	2233
7440-28-0	Thallium	3.8	UD	10/25/2024	2233
7440-62-2	Vanadium	54	D	10/25/2024	2233
7440-66-6	Zinc	290	D*	10/25/2024	2233

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

Comments: