

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAB8

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAB3

Matrix: SOIL Lab Sample ID: P4301-06

% Solids: 99.3 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	25000	D	10/19/2024	2218
7440-36-0	Antimony	2.4	JD [†]	10/19/2024	2218
7440-38-2	Arsenic	42	D [*]	10/19/2024	2218
7440-39-3	Barium	66	D	10/19/2024	2218
7440-41-7	Beryllium	0.69	JD	10/19/2024	2218
7440-43-9	Cadmium	0.94	D	10/19/2024	2218
7440-70-2	Calcium	4300	D	10/19/2024	2218
7440-47-3	Chromium	86	D	10/19/2024	2218
7440-48-4	Cobalt	47	D	10/19/2024	2218
7440-50-8	Copper	190	D [*]	10/19/2024	2218
7439-89-6	Iron	59000	D	10/19/2024	2218
7439-92-1	Lead	51	D	10/19/2024	2218
7439-95-4	Magnesium	15000	D	10/19/2024	2218
7439-96-5	Manganese	1200	D	10/19/2024	2218
7440-02-0	Nickel	61	D	10/19/2024	2218
7440-09-7	Potassium	1900	D	10/19/2024	2218
7782-49-2	Selenium	5.4	UD [†]	10/19/2024	2218
7440-22-4	Silver	1.5	UD	10/19/2024	2218
7440-23-5	Sodium	220	JD	10/19/2024	2218
7440-28-0	Thallium	3.8	UD	10/19/2024	2218
7440-62-2	Vanadium	130	D	10/19/2024	2218
7440-66-6	Zinc	140	D [*]	10/19/2024	2218

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

Comments: