

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAC5

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: P4301-15

% Solids: 99.5 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	8700	D	10/19/2024	2310
7440-36-0	Antimony	8.8	UD [†]	10/19/2024	2310
7440-38-2	Arsenic	7.5	D [*]	10/19/2024	2310
7440-39-3	Barium	79	D	10/19/2024	2310
7440-41-7	Beryllium	0.45	JD	10/19/2024	2310
7440-43-9	Cadmium	0.12	JD	10/19/2024	2310
7440-70-2	Calcium	4400	D	10/19/2024	2310
7440-47-3	Chromium	18	D	10/19/2024	2310
7440-48-4	Cobalt	7.9	D	10/19/2024	2310
7440-50-8	Copper	23	D [*]	10/19/2024	2310
7439-89-6	Iron	16000	D	10/19/2024	2310
7439-92-1	Lead	18	D	10/19/2024	2310
7439-95-4	Magnesium	3500	D	10/19/2024	2310
7439-96-5	Manganese	320	D	10/19/2024	2310
7440-02-0	Nickel	17	D	10/19/2024	2310
7440-09-7	Potassium	2500	D	10/19/2024	2310
7782-49-2	Selenium	5.1	UD [†]	10/19/2024	2310
7440-22-4	Silver	1.5	UD	10/19/2024	2310
7440-23-5	Sodium	730	UD	10/19/2024	2310
7440-28-0	Thallium	3.7	UD	10/19/2024	2310
7440-62-2	Vanadium	30	D	10/19/2024	2310
7440-66-6	Zinc	47	D [*]	10/19/2024	2310

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

Comments: