

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAN1

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAN1

Matrix: SOIL Lab Sample ID: P4308-01

% Solids: 97.8 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	18000	D	10/25/2024	0334
7440-36-0	Antimony	1.5	JD [†]	10/25/2024	0334
7440-38-2	Arsenic	33	D [*]	10/25/2024	0334
7440-39-3	Barium	150	D	10/25/2024	0334
7440-41-7	Beryllium	1.0	D	10/25/2024	0334
7440-43-9	Cadmium	1.3	D	10/25/2024	0334
7440-70-2	Calcium	9400	D	10/25/2024	0334
7440-47-3	Chromium	19	D	10/25/2024	0334
7440-48-4	Cobalt	16	D	10/25/2024	0334
7440-50-8	Copper	37	D	10/25/2024	0334
7439-89-6	Iron	35000	D	10/25/2024	0334
7439-92-1	Lead	29	D	10/25/2024	0334
7439-95-4	Magnesium	6100	D	10/25/2024	0334
7439-96-5	Manganese	720	D	10/25/2024	0334
7440-02-0	Nickel	21	D	10/25/2024	0334
7440-09-7	Potassium	3800	D	10/25/2024	0334
7782-49-2	Selenium	6.6	UD [†]	10/25/2024	0334
7440-22-4	Silver	1.9	UD	10/25/2024	0334
7440-23-5	Sodium	950	UD	10/25/2024	0334
7440-28-0	Thallium	4.7	UD	10/25/2024	0334
7440-62-2	Vanadium	58	D	10/25/2024	0334
7440-66-6	Zinc	110	D [*]	10/25/2024	0334

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

Comments: