

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAD8

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAD3

Matrix: SOIL Lab Sample ID: P4302-06

% Solids: 98.4 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	19000	D	10/21/2024	0144
7440-36-0	Antimony	0.83	JD [†]	10/21/2024	0144
7440-38-2	Arsenic	24	D [*]	10/21/2024	0144
7440-39-3	Barium	160	D	10/21/2024	0144
7440-41-7	Beryllium	1.1	D	10/21/2024	0144
7440-43-9	Cadmium	0.19	JD	10/21/2024	0144
7440-70-2	Calcium	6300	D	10/21/2024	0144
7440-47-3	Chromium	28	D	10/21/2024	0144
7440-48-4	Cobalt	17	D	10/21/2024	0144
7440-50-8	Copper	35	D	10/21/2024	0144
7439-89-6	Iron	39000	D	10/21/2024	0144
7439-92-1	Lead	27	D	10/21/2024	0144
7439-95-4	Magnesium	6500	D	10/21/2024	0144
7439-96-5	Manganese	740	D	10/21/2024	0144
7440-02-0	Nickel	25	D	10/21/2024	0144
7440-09-7	Potassium	3700	D	10/21/2024	0144
7782-49-2	Selenium	5.4	UD [†]	10/21/2024	0144
7440-22-4	Silver	1.5	UD	10/21/2024	0144
7440-23-5	Sodium	180	JD	10/21/2024	0144
7440-28-0	Thallium	3.9	UD	10/21/2024	0144
7440-62-2	Vanadium	63	D	10/21/2024	0144
7440-66-6	Zinc	99	D	10/21/2024	0144

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

Comments: