

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAE4

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: P4302-14

% Solids: 98.1 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	17000	D	10/23/2024	1732
7440-36-0	Antimony	10	UD [†]	10/23/2024	1732
7440-38-2	Arsenic	28	D [*]	10/23/2024	1732
7440-39-3	Barium	130	D	10/23/2024	1732
7440-41-7	Beryllium	1.1	D	10/23/2024	1732
7440-43-9	Cadmium	0.83	JD	10/23/2024	1732
7440-70-2	Calcium	5100	D	10/23/2024	1732
7440-47-3	Chromium	18	D	10/23/2024	1732
7440-48-4	Cobalt	16	D	10/23/2024	1732
7440-50-8	Copper	32	D	10/23/2024	1732
7439-89-6	Iron	37000	D	10/23/2024	1732
7439-92-1	Lead	26	D	10/23/2024	1732
7439-95-4	Magnesium	5800	D	10/23/2024	1732
7439-96-5	Manganese	600	D	10/23/2024	1732
7440-02-0	Nickel	18	D	10/23/2024	1732
7440-09-7	Potassium	2800	D	10/23/2024	1732
7782-49-2	Selenium	6.1	UD [†]	10/23/2024	1732
7440-22-4	Silver	1.7	UD	10/23/2024	1732
7440-23-5	Sodium	170	JD	10/23/2024	1732
7440-28-0	Thallium	4.3	UD	10/23/2024	1732
7440-62-2	Vanadium	64	D	10/23/2024	1732
7440-66-6	Zinc	93	D	10/23/2024	1732

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

Comments: