

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA40

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYD0Z2

Matrix: SOIL Lab Sample ID: P4295-19

% Solids: 98.7 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	13000	D	10/23/2024	2311
7440-36-0	Antimony	0.89	JD [†]	10/23/2024	2311
7440-38-2	Arsenic	40	D	10/23/2024	2311
7440-39-3	Barium	210	D	10/23/2024	2311
7440-41-7	Beryllium	0.91	D	10/23/2024	2311
7440-43-9	Cadmium	1.2	D	10/23/2024	2311
7440-70-2	Calcium	2000	D*	10/23/2024	2311
7440-47-3	Chromium	44	D	10/23/2024	2311
7440-48-4	Cobalt	23	D	10/23/2024	2311
7440-50-8	Copper	66	D	10/23/2024	2311
7439-89-6	Iron	48000	D	10/23/2024	2311
7439-92-1	Lead	22	D	10/23/2024	2311
7439-95-4	Magnesium	7100	D*	10/23/2024	2311
7439-96-5	Manganese	2600	D	10/23/2024	2311
7440-02-0	Nickel	36	D*	10/23/2024	2311
7440-09-7	Potassium	3300	D	10/23/2024	2311
7782-49-2	Selenium	4.9	UD [†]	10/23/2024	2311
7440-22-4	Silver	1.4	UD	10/23/2024	2311
7440-23-5	Sodium	160	JD	10/23/2024	2311
7440-28-0	Thallium	3.5	UD	10/23/2024	2311
7440-62-2	Vanadium	93	D	10/23/2024	2311
7440-66-6	Zinc	74	D	10/23/2024	2311

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

Comments: