

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA42

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDA19

Matrix: SOIL Lab Sample ID: P4294-20

% Solids: 98.8 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	16000	D	10/24/2024	0950
7440-36-0	Antimony	0.84	JD*	10/24/2024	0950
7440-38-2	Arsenic	36	D*	10/24/2024	0950
7440-39-3	Barium	110	D	10/24/2024	0950
7440-41-7	Beryllium	0.90	D	10/24/2024	0950
7440-43-9	Cadmium	1.0	D	10/24/2024	0950
7440-70-2	Calcium	4200	D	10/24/2024	0950
7440-47-3	Chromium	42	D	10/24/2024	0950
7440-48-4	Cobalt	23	D	10/24/2024	0950
7440-50-8	Copper	68	D*	10/24/2024	0950
7439-89-6	Iron	39000	D	10/24/2024	0950
7439-92-1	Lead	25	D	10/24/2024	0950
7439-95-4	Magnesium	8900	D	10/24/2024	0950
7439-96-5	Manganese	810	D	10/24/2024	0950
7440-02-0	Nickel	33	D	10/24/2024	0950
7440-09-7	Potassium	2300	D	10/24/2024	0950
7782-49-2	Selenium	6.2	UD*	10/24/2024	0950
7440-22-4	Silver	1.8	UD	10/24/2024	0950
7440-23-5	Sodium	880	UD	10/24/2024	0950
7440-28-0	Thallium	4.4	UD	10/24/2024	0950
7440-62-2	Vanadium	86	D	10/24/2024	0950
7440-66-6	Zinc	77	D*	10/24/2024	0950

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

Comments: