

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAR8

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDAQ6

Matrix: SOIL Lab Sample ID: P4309-08

% Solids: 98 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	10/25/2024	0626
7440-36-0	Antimony	0.94	JD*	10/25/2024	0626
7440-38-2	Arsenic	32	D	10/25/2024	0626
7440-39-3	Barium	130	D	10/25/2024	0626
7440-41-7	Beryllium	1.1	D	10/25/2024	0626
7440-43-9	Cadmium	1.6	D	10/25/2024	0626
7440-70-2	Calcium	4900	D	10/25/2024	0626
7440-47-3	Chromium	16	D	10/25/2024	0626
7440-48-4	Cobalt	20	D	10/25/2024	0626
7440-50-8	Copper	36	D	10/25/2024	0626
7439-89-6	Iron	41000	D	10/25/2024	0626
7439-92-1	Lead	30	D	10/25/2024	0626
7439-95-4	Magnesium	4700	D	10/25/2024	0626
7439-96-5	Manganese	640	D	10/25/2024	0626
7440-02-0	Nickel	19	D	10/25/2024	0626
7440-09-7	Potassium	2300	D	10/25/2024	0626
7782-49-2	Selenium	4.9	UD*	10/25/2024	0626
7440-22-4	Silver	1.4	UD	10/25/2024	0626
7440-23-5	Sodium	150	JD	10/25/2024	0626
7440-28-0	Thallium	3.5	UD	10/25/2024	0626
7440-62-2	Vanadium	79	D*	10/25/2024	0626
7440-66-6	Zinc	140	D	10/25/2024	0626

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

Comments: