

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA46

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYD0W8

Matrix: SOIL Lab Sample ID: P4296-16

% Solids: 99.1 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	22000	D	10/24/2024	0724
7440-36-0	Antimony	0.99	JD*	10/24/2024	0724
7440-38-2	Arsenic	58	D*	10/24/2024	0724
7440-39-3	Barium	210	D*	10/24/2024	0724
7440-41-7	Beryllium	1.4	D	10/24/2024	0724
7440-43-9	Cadmium	1.8	D	10/24/2024	0724
7440-70-2	Calcium	3200	D*	10/24/2024	0724
7440-47-3	Chromium	52	D*	10/24/2024	0724
7440-48-4	Cobalt	33	D	10/24/2024	0724
7440-50-8	Copper	110	D*	10/24/2024	0724
7439-89-6	Iron	65000	D	10/24/2024	0724
7439-92-1	Lead	31	D*	10/24/2024	0724
7439-95-4	Magnesium	12000	D*	10/24/2024	0724
7439-96-5	Manganese	1100	D*	10/24/2024	0724
7440-02-0	Nickel	57	D*	10/24/2024	0724
7440-09-7	Potassium	3700	D	10/24/2024	0724
7782-49-2	Selenium	6.0	UD*	10/24/2024	0724
7440-22-4	Silver	1.7	UD	10/24/2024	0724
7440-23-5	Sodium	260	JD	10/24/2024	0724
7440-28-0	Thallium	4.3	UD	10/24/2024	0724
7440-62-2	Vanadium	170	D*	10/24/2024	0724
7440-66-6	Zinc	100	D*	10/24/2024	0724

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

Comments: