

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA44

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: P4296-14

% 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	20000	D	10/24/2024	0715
7440-36-0	Antimony	1.3	JD [†]	10/24/2024	0715
7440-38-2	Arsenic	58	D [*]	10/24/2024	0715
7440-39-3	Barium	180	D [*]	10/24/2024	0715
7440-41-7	Beryllium	1.3	D	10/24/2024	0715
7440-43-9	Cadmium	1.9	D	10/24/2024	0715
7440-70-2	Calcium	1500	D [*]	10/24/2024	0715
7440-47-3	Chromium	66	D [*]	10/24/2024	0715
7440-48-4	Cobalt	35	D	10/24/2024	0715
7440-50-8	Copper	100	D [*]	10/24/2024	0715
7439-89-6	Iron	71000	D	10/24/2024	0715
7439-92-1	Lead	33	D [*]	10/24/2024	0715
7439-95-4	Magnesium	11000	D [*]	10/24/2024	0715
7439-96-5	Manganese	2400	D [*]	10/24/2024	0715
7440-02-0	Nickel	50	D [*]	10/24/2024	0715
7440-09-7	Potassium	4800	D	10/24/2024	0715
7782-49-2	Selenium	5.4	UD [†]	10/24/2024	0715
7440-22-4	Silver	1.5	UD	10/24/2024	0715
7440-23-5	Sodium	280	JD	10/24/2024	0715
7440-28-0	Thallium	3.9	UD	10/24/2024	0715
7440-62-2	Vanadium	150	D [*]	10/24/2024	0715
7440-66-6	Zinc	100	D [*]	10/24/2024	0715

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

Comments: