

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDAA8

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDA93

Matrix: SOIL Lab Sample ID: P4299-16

% Solids: 98.3 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	34000	D	10/20/2024	0100
7440-36-0	Antimony	1.8	JD [†]	10/20/2024	0100
7440-38-2	Arsenic	72	D [*]	10/20/2024	0100
7440-39-3	Barium	160	D [*]	10/20/2024	0100
7440-41-7	Beryllium	1.0	D	10/20/2024	0100
7440-43-9	Cadmium	1.2	D	10/20/2024	0100
7440-70-2	Calcium	3000	D	10/20/2024	0100
7440-47-3	Chromium	63	D	10/20/2024	0100
7440-48-4	Cobalt	49	D	10/20/2024	0100
7440-50-8	Copper	230	D	10/20/2024	0100
7439-89-6	Iron	83000	D	10/20/2024	0100
7439-92-1	Lead	54	D	10/20/2024	0100
7439-95-4	Magnesium	20000	D	10/20/2024	0100
7439-96-5	Manganese	1700	D	10/20/2024	0100
7440-02-0	Nickel	65	D	10/20/2024	0100
7440-09-7	Potassium	2700	D	10/20/2024	0100
7782-49-2	Selenium	6.0	UD [†]	10/20/2024	0100
7440-22-4	Silver	1.7	UD	10/20/2024	0100
7440-23-5	Sodium	250	JD	10/20/2024	0100
7440-28-0	Thallium	4.3	UD	10/20/2024	0100
7440-62-2	Vanadium	270	D	10/20/2024	0100
7440-66-6	Zinc	140	D	10/20/2024	0100

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

Comments: