

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDA53

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDA53

Matrix: SOIL Lab Sample ID: P4297-01

% Solids: 98.7 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	23000	D	10/19/2024	1816
7440-36-0	Antimony	1.6	JD [†]	10/19/2024	1816
7440-38-2	Arsenic	52	D [*]	10/19/2024	1816
7440-39-3	Barium	220	D	10/19/2024	1816
7440-41-7	Beryllium	0.95	D	10/19/2024	1816
7440-43-9	Cadmium	0.38	JD	10/19/2024	1816
7440-70-2	Calcium	3900	D	10/19/2024	1816
7440-47-3	Chromium	78	D	10/19/2024	1816
7440-48-4	Cobalt	38	D	10/19/2024	1816
7440-50-8	Copper	110	D	10/19/2024	1816
7439-89-6	Iron	76000	D	10/19/2024	1816
7439-92-1	Lead	38	D	10/19/2024	1816
7439-95-4	Magnesium	13000	D	10/19/2024	1816
7439-96-5	Manganese	3000	D	10/19/2024	1816
7440-02-0	Nickel	57	D	10/19/2024	1816
7440-09-7	Potassium	6800	D	10/19/2024	1816
7782-49-2	Selenium	6.2	UD [†]	10/19/2024	1816
7440-22-4	Silver	1.8	UD	10/19/2024	1816
7440-23-5	Sodium	280	JD	10/19/2024	1816
7440-28-0	Thallium	4.4	UD	10/19/2024	1816
7440-62-2	Vanadium	160	D	10/19/2024	1816
7440-66-6	Zinc	130	D	10/19/2024	1816

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

Comments: