

FORM 1 - IN
INORGANIC ANALYSIS DATA SHEET

MYDBA5

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

Lab Code: ACE Case No.: 51772 MA No. : 3226.1 SDG No.: MYDB92

Matrix: SOIL Lab Sample ID: P4317-16

% Solids: 97.7 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	18000	D	10/24/2024	1344
7440-36-0	Antimony	0.62	JD [†]	10/24/2024	1344
7440-38-2	Arsenic	9.7	D [*]	10/24/2024	1344
7440-39-3	Barium	150	D	10/24/2024	1344
7440-41-7	Beryllium	1.1	D	10/24/2024	1344
7440-43-9	Cadmium	0.89	D	10/24/2024	1344
7440-70-2	Calcium	15000	D	10/24/2024	1344
7440-47-3	Chromium	29	D	10/24/2024	1344
7440-48-4	Cobalt	15	D	10/24/2024	1344
7440-50-8	Copper	49	D	10/24/2024	1344
7439-89-6	Iron	29000	D	10/24/2024	1344
7439-92-1	Lead	30	D	10/24/2024	1344
7439-95-4	Magnesium	5700	D	10/24/2024	1344
7439-96-5	Manganese	520	D	10/24/2024	1344
7440-02-0	Nickel	24	D	10/24/2024	1344
7440-09-7	Potassium	3000	D	10/24/2024	1344
7782-49-2	Selenium	4.8	UD [†]	10/24/2024	1344
7440-22-4	Silver	1.4	UD	10/24/2024	1344
7440-23-5	Sodium	200	JD	10/24/2024	1344
7440-28-0	Thallium	3.4	UD	10/24/2024	1344
7440-62-2	Vanadium	66	D	10/24/2024	1344
7440-66-6	Zinc	69	D	10/24/2024	1344

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

Comments: