

NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality

NPDS Enforcement Section

5301 Northshore Drive

North Little Rock, Ar. 72118

RE: NPDES Permit: AR0033880 Discharge Number: 00A1

Facility: City of Hot Springs Davidson Wastewater Treatment Plant

Address: 320 Davidson Drive City: Hot Springs State: Arkansas Zip: 71901

Contact: Harold Mauldin Phone: (501) 262-1125

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
April 2025	TSS (Monthly)	3607 lbs.		<1501.2 lbs.
April 2025	TSS (Monthly)		22.9 mg/l	<15.0 mg/l
April 12, 2025	TSS (7-Day)		29.07 mg/l	<22.5 mg/l
April 2025	Nh3 (Monthly)	1269.29 lbs.		<360.3 lbs.
April 2025	Nh3 (Monthly)		11.64 mg/l	<3.6
April 26, 2025	Nh3 (7-Day)		16.44 mg/l	<8.9 mg/l
April 2025	Total Phosphorus (Monthly)	101.15 lbs.		<100.1 lbs.
April 5, 2025	Fecal Coliform (Monthly)		6,000 per 100 mls	<2000mls
April 2025	Fecal Coliform (7-Day)		4637.65 per 100 mls	<1000mls
April 2025	C-BOD5 (Monthly)	2575.50 lbs.		<1000 lbs.
April 2025	C-BOD5 (Monthly)		18.44 mg/l	<10 mg/l
April 19, 2025	C-BOD5 (7-Day)		22.01 mg/l	<15 mg/l

We feel this problem was due to: High Flows and Construction Project. We currently have one Aeration Basin down for remodel. Detention times and flows limit treatment.

We plan on correcting the problem in this manner: We recently removed much of our sludge through a dewatering project. This has created less strain on the treatment process. We are still limited because of construction.

Time estimated that it will take to correct problem: Once construction is complete by March 2026.

Sincerely,



Submitted By:



Date

Submitted Electronically via NetDMR

Certification Statement: I certify under the penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations. (Revised March 2016)