

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: 001A

Facility: City of Hot Springs Davidson Wastewater Treatment Plant
Address: 320 Davidson Drive City: Hot Springs State: Ar Zip: 71901
Contact: Harold Mauldin Phone: 1 (501) 262-1125

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
March 29, 2025	Ammonia (7-Day)		16.76 Mg/l	15 Mg/l
March 2025	Ammonia (Monthly)		10.23 Mg/l	10 Mg/l
March 29, 2025	Fecal Coliform (7-Day)		6,000 Geo-Mean	2,000
March 22, 2025	Total Suspended Solids (7-Day)		27.43 Mg/l	22.50 Mg/l
March 2025	Total Suspended Solids (Monthly)	1529 Lbs.		1501.2 Lbs.
March 2025	Total Suspended Solids (Monthly)		16.00 Mg/l	15.00 Mg/l
March 22, 2025	Carbonaceous Chemical Oxygen Demand (7-Day)		17.47 Mg/l	15.00 Mg/l
March 2025	Carbonaceous Chemical Oxygen Demand (Monthly)		13.02 Mg/l	10.00 Mg/l
March 2025	Carbonaceous Chemical Oxygen Demand (Monthly)	1300.46 Lbs		1000 Lbs

We feel this problem was due to: Aeration Basin Channel 1 (of three) is offline for construction improvements. We experienced a blending event as well.

We plan on correcting the problem in this manner: Channel 1 Aeration Basin and improved blower system should be online soon.

Time estimated that it will take to correct problem: Estimated construction completion is early 2026.

Sincerely,


Submitted By:

April 11, 2025
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)