

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 Regional 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
February 27 th 2021	TSS- 7 Day Average		44.2	22.5
February 2021	TSS –Monthly Average		18.4	15.0
February 2021	TSS –Monthly Average	2600		1500
February 2021	Total Phosphorus	104		100

We feel this problem was due to:

High Flows from 3.88 inches of rain at the end of the month; causing an increase in TSS. Phosphorus levels per pounds increased when peak flow was surpassed.

We plan on correcting the problem in this manner:

Construction for the Aqua Storm Cloth Filter System continues.

Time estimated that it will take to correct problem:

When the new filtration system is installed; the TSS will decrease substantially. Phosphorus levels will alleviate too.

Sincerely,



Submitted By:

March 22, 2021
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)