

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
April 24 th 2021	TSS- 7 Day Average		100.8	22.5
April 2021	TSS –Monthly Average		55.5	15.0
April 2021	TSS –Monthly Average	6368		1500
April 24th 2021	C-BOD ₅ –7 Day Average		17.54	15.00
April 2021	C-BOD ₅ – Monthly Average		13.15	10.00
April 2021	C-BOD ₅ – Monthly Average	1502		1000
April 2021	Total Phosphorus	159.1		100

We feel this problem was due to:

We received 5.40 inches of rain during the month of April. Our pond filled to capacity and we were forced to blend flow twice at the end of the month. The daily flow for the last week in April was 18.06 MGD.


We plan on correcting the problem in this manner:

Cloth filters are being installed, which will greatly improve our effluent. We have increased wasting to improve sludge handling.

Time estimated that it will take to correct problem:

We estimate that within another month or so, we will be able to better manage much of our compliance issues. We are working diligently to improve plant processes.

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)