

# NON-COMPLIANCE REPORT

Arkansas Department of Environmental Quality  
Office of Water Quality – Enforcement Branch  
5301 Northshore Drive  
North Little Rock, AR 72118

RE: Permit No: AR0020273 Discharge Number: 001

Facility: City of Siloam Springs Wastewater Plant

Address: 975 Anderson Avenue

City: Siloam Springs State: AR Zip: 72761

Contact: Tony Brown Phone: 479-524-5623

Date of Non-Compliance	Parameter Exceeded	Quantity or Loading	Quality or Concentration	Permit Limits
May 2021	Ammonia Nitrogen (NH3-N)	Mass (lbs/day)	121.25 lbs	55 lbs Monthly
May 2021	Ammonia Nitrogen (NH3-N)	mg/L (monthly average)	3.49 mg/L	1.5 mg/L Monthly
May 2021	Ammonia Nitrogen (NH3-N)	7-Day (average)	3.14 mg/L	2.3 mg/L Monthly

We feel this problem was due to:

*The City of Siloam Springs received approximately 7.6 inches of rain in the month of May. Rain water was diverted to the (2.5)MG E.Q. Basin and full flow was brought back through the plant. Additional biological nutrient trains were open to accommodate the hydraulic load, this increased ammonia loading on the plant.*

We plan on correcting the problem in this manner:

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Time estimated that it will take to correct problem:

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Sincerely,



6-22-2021

Submitted By:

Date

Submitted electronically via NetDMR

**Certification Statement:** I certify under 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)