

CITY OF YELLVILLE
WATER AND SEWER DEPARTMENT
P.O. BOX 647
YELLVILLE, AR 72687
(870) 449-5210

August 10, 2021

Arkansas Department of Environmental Quality
Enforcement Section/ Water Division
5301 Northshore Drive
North Little Rock, AR 72118

RE: Arkansas NPDES Permit Number AR 0034037

Dear Ms. Harbin,

This letter is to inform you of the City of Yellville's non-compliance with effluent limitations for the month of July 2021.

1. Description of Violations:

- a. NO₃+NO₂-N, NPDES AVG 10.0, REPORTED 13.04.

2. Reason for Violations:

- a. The DO probe in the aeration basin was discovered to be out of calibration. This caused the DO levels in the aeration basin to remain too high for denitrification to occur. We removed the probe from operation on the 22nd of July, cleaned and calibrated it and put it back in service on the same day.

3. Duration of the Violation:

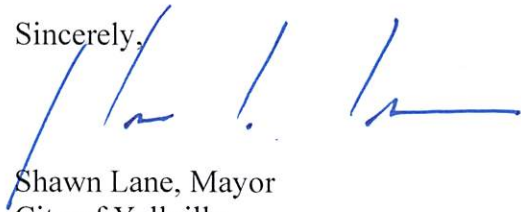
- a. The sample on the 7th of July was 10.6 and the sample on the 14th of July was 14.6. We ran a Nitrate test using a LaMotte nitrate kit on the 27th of July and again on the 2nd of August and both values were approximately 5mg/L.

4. Corrective Action Being Taken to Eliminate Violations:

- a. We will be closely monitoring the DO probe values in the aeration basin compared with our lab probe, at least 2 times per week.

Thank you for your time and considerations. If you should have any questions, please call my office at (870) 449-5210.

Sincerely,

A handwritten signature in blue ink, appearing to read 'Shawn Lane', written over the word 'Sincerely,'.

Shawn Lane, Mayor
City of Yellville