

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

September 20, 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 August 2021.

1. Description of Violations:

- a. NO₃+NO₂-N, NPDES AVG 10.0, REPORTED 10.68.
- b. Fecal Coliform Bacteria, NPDES 7 Day Geometric Mean <400, REPORTED 1553.1.

2. Reason for Violations:

- a. We have had some issues with adjusting the blowers to allow the basin to go anoxic long enough for the nitrate level to drop.
- b. We are waiting on parts to arrive to make some needed repairs to the UV unit. As they come in we repair some of the racks of bulbs, but not enough for one bank to do the sterilization of the bacteria.

3. Duration of the Violation:

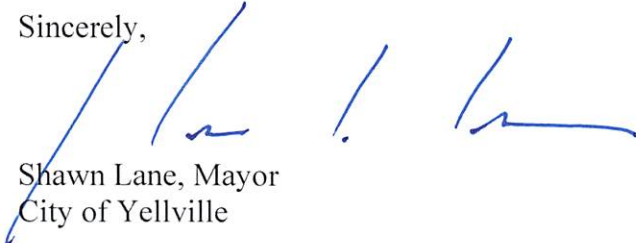
- a. The sample collected on the 1st of September was below 10 mg/L.
- b. The first two samples collected in August were high, but the sample collected on the 19th was down to 2 per 100 ml.

4. Corrective Action Being Taken to Eliminate Violations:

- a. We have been adjusting the blowers a small amount each day to see if our adjustments are allowing the nitrate levels to drop.
- b. We will be leaving both banks of bulbs on until we can get the parts to make all of the repairs.

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

Sincerely,



Shawn Lane, Mayor
City of Yellville