

County of Hoke

Annual Performance Report

(July 1, 2018 – June 30, 2019)

I. General Information

Facility/System Name: Hoke County Wastewater Treatment Facility

Responsible Entity: EnviroLink, Inc.

Person in Charge/Contact: Donovan Dennis

Applicable Permit(s): NC0089176 and WQCS00352

We are pleased to present your Annual Wastewater Report. The Clean Water Act of 1999, passed by the North Carolina General Assembly, requires Utilities to provide an annual report to their wastewater customers. This report summarizes the performance of your wastewater treatment plant and collection system over a 12-month period (July 1, 2018 – June 30, 2019).

Description of Treatment System:

1.5 MGD wastewater treatment facility with the following components:

- Mechanical and bar screens
- Influent Pump Station
- Dual React Basins
- Dual Catch Basins
- Two ABW traveling bridge filters
- UV disinfection system
- Lime and Alum chemical feed system
- Effluent cascade aeration
- Aerated sludge digester and holding tank

The Hoke County Wastewater Treatment Facility is located at 736 Ellis Road, Lumber Bridge, North Carolina, southeast of Raeford, North Carolina.

II. Performance

Wastewater Treatment Facility

During the 2018 fiscal year, the facility received one Notice of Violation during the fiscal year for the violations that occurred in January, 2018 in regards to the effluent ammonia weekly average (occurring for the week 1/8 thru 1/12/2018) and the effluent monthly average for the month of January, 2018. The effluent ammonia average for the week 1/8 thru 1/12/2018 exceed the limit of 6.0 mg/L with a value of 11.54 mg/L and the January, 2018 monthly effluent ammonia average of 2.0 mg/L was exceeded by a value of 3.99 mg/L. A civil penalty of \$528.28 was assessed against Hoke County for the violations on March 15, 2019 by the State of North Carolina. Hoke County submitted a Justification for Remission Request to the State of North Carolina to reduce/waive this violation on April 9, 2018. For the 2018 fiscal year, the average daily influent flow that was treated at this facility was 441,000 gallons per day with the average daily discharge from the facility at 375,000 gallons per day.

Sanitary Sewer Collection System-WQCS00352

The sewer collections system of Hoke County consists of approximately 15 miles of force main, 27 miles of gravity sewer, and 10 lift stations. No new lift pump stations or renewal projects were added in the 2018 fiscal year.

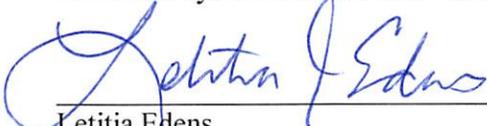
The County had no reportable sanitary sewer overflows during the period of July 1, 2018 through June 30, 2019.

III. Notification

A copy of this report has been given to the authorities of the County of Hoke for distribution.

IV. Certification

I certify under penalty of law that this report is complete and accurate to the best of my knowledge. I further certify that this report has been made available to the user or customers of the named system and that those users have been notified of its availability.



Letitia Edens
County Manager

7/18/2019
Date