

## Performance Annual Report

2022

### 1. General Information

Facility/System Name: Red springs wastewater treatment Plant

Responsible Entity: Town of Red Springs

Persons in Charge/ contact: Brian Stephens 910-489-8124

Richard McDuffie 910-374-0344

Applicable Permits: NC0025577/WQCS00083

#### Description of the Wastewater treatment system

Operation of a 2.5 MGD Wastewater treatment facility consisting of an automatic bar screen, automatic ram press, dual oxidation ditches, dual secondary clarifiers, gas chlorination units, dual path chlorine contact chamber, dichlorination, continuous effluent flow measurement recording, two aerobic sludge digestors, sludge drying beds, backup generator. This facility is located on Greenhill Drive east of Red Springs in Robeson County. The discharge from the facility enters the Little Raft Swamp, a class C– Swamp stream in the Lumber River Basen. The wastewater collection system consists of approximately 20 miles of gravity flow sewer lines and approximately 4.5 miles of force mains. We have 7 duplex lift stations that transfer sewer water to different locations throughout the collection system and finalizing at the wastewater treatment plant.

### 2. Performance

#### Collection System Performance for Calendar Year 2022

##### (Collection System Violations)

1) Per ORC Richard Mc Duffie- No collection system spills or overflows for the calendar year 2022

## Wastewater Treatment Plant Performance for Calander year 2022

- 1) Notice of Violation: Due to May 2022 Discharge Monitoring Reports not submitted on time.
- 2) Notice of Deficiency: Due to Effluent Mercury Total Concentration sample not performed for Month of November 2022.

### Notification:

Public notices have been placed in the local newspaper detailing these reports and informing the public that a copy of this report may be obtained at the Red Springs Town Hall.

### 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 users or customers of the named system and that those users have been notified of its availability.

Brian Stephens



Wastewater Treatment Plant ORC

Richard McDuffie

Collections System ORC