



# 2018 Performance Annual Report

## 1. General Information

**Facility Name:** Cooleemee WWTP  
**Responsible Person:** Timothy L. Smith  
**Mailing Address:** 298 E. Depot Street Suite 200 Mocksville, NC 27028  
**Phone:** 336-284-6680/336-753-6090  
**Permit Number(s):** NC0024872

**Description of Treatment:** Automatic Bar Screen, two 0.75 mg aeration basins, two clarifiers which are currently being utilized for solid retention and treatment. One 3mg basin and one 1.5mg basin, one 220,000 gallon aerobic digester, Chlorine Gas disinfection contact basin followed by a dechlorination basin using sulphur dioxide gas.

## II. Performance

Summary of Performance: (list all violation, corrective actions, improvements, etc.)  
January 15-19<sup>th</sup>, one Effluent Composite sample taken due to bitter cold and snow. February 22 Influent sampler operational and put in service. September 16-22 only 2 Composite samples taken due to flooding from Hurricane Florence. Issues noted on monthly DMR and NCDWQ was notified of these events.

## III. Notification

State how customers/users have been provided access to this report (mailing, posted, etc.)  
Each customer will receive a notice in the by-monthly water bills notifying customers the report will be available online at [www.daviecountync.gov](http://www.daviecountync.gov) also available in our office located at 298 E Depot Street Mocksville NC. 27028.

## IV. Certification

Sign and date to certify that the reports are accurate and complete:

Timothy L. Smith      2-14-19

Signature of Permitted

Date

Mail original and two copies to:  
System Performance Annual Report  
NC Division of Water Quality  
1617 Mail Service Center  
Raleigh, NC 27699-1617