



# 2024 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 1.5 mg aeration basins, two clarifiers which are currently being utilized for solid retention and treatment. One 3mg basin(out of service) and one 1.5mg basin, one 220,000 gallon aerobic digester, Chlorine Gas disinfection contact basin followed by a dechlorination basin using Sulfur Dioxide gas.

## II. Performance

Summary of Performance: (list all violation, corrective actions, improvements, etc.)  
 No Violations reported. BOD removal efficiency was 99% and TSS removal efficiency was 98%.  
 Plant performed exceptionally well.

## 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  
 Signature of Permitted

2-20-2025  
 Date

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