



2019 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

NOV issued on 2-15-2019 for Influent Composite Sampler being a Time Proportionate Sample due to unique layout of Plant. Permission given on March 6, 2019 to continue sampling via a time setting based on pump runtimes. (15 minutes between samples). #1 Clarifier taken down for Maintenance. During 2019 EMA Resources, Inc. land applied 442.31 dry tons of wastewater residuals to 99.2 acres of private farmland.

Summary of Performance: (list all violation, corrective actions, improvements, etc.)

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 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

2-18-2020
Date

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