

Town of Newport

2008/9 Fiscal Year Wastewater System Performance Report

1. General Information
 - a. The Operator in Responsible Charge is Clay Dulaney. He may be reached at (252) 223-4418. Please contact him if you have any questions about this report or need further information.
 - b. Permit Numbers The Town of Newport operates the wastewater treatment system under the following permits:
 - i. NPDES # NC0021555
 - ii. WQ # 0008349
 - c. The Town of Newport has a wastewater collection system that consists of about 19 miles of pipe; nine lift stations; and a wastewater treatment plant. The wastewater treatment plant uses the Oxidation Ditch method of treatment. The treatment plant consistently meets our NPDES permit limits other than our disinfection process. The biosolids produced by the treatment process are recycled onto farm land as fertilizer under permit number WQ 0008349.
2. Performance
 - a. Summary of the systems performance The Newport wastewater system performed well in the last fiscal year. We had two reportable wastewater system spills in 2008/9. One was caused by a chemical pump failure and the other by a clogged pipe. The chemical pump has been replaced, and a screen set to prevent the pipe from clogging.
 - b. List of permit violations:
 - i. Wastewater Treatment Plant The wastewater treatment plant did not meet its permit limits for coliform bacteria or chlorine residual in 2008/9. The problem is due to a design flaw in the treatment process. We are now involved in a pilot plant experimentation process to correct this defect in our treatment system. We are in the process going under a Special Order of Consent [SOC] to eliminate fines and make the necessary corrections to our treatment process. We also had two minor reporting violations in 2008/9. They were typo's in our monthly reports.
 - ii. Sewage Collection System We had one reportable sewer spill in 2008/9. This was due to a grease clog in the sewer main.
3. Biosolids Disposal There were no permit violation in our biosolids disposal program in 2007
4. Notification This report has been made available to the citizens of the Town of Newport by the following means and methods:
 - a. Copies of this report are available at Town Hall, and will be posted on the bulletin board.
 - b. This report shall be advertised in the legal section of the Carteret County News Times in August of 2009.
 - c. This report shall be placed on the Town of Newport Web Site.
5. 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 Town of Newport and that those users have been notified of its availability.

Clay Dulaney
Operator in Responsible Charge
Public Utilities Director
Town of Newport

Date

Grade IV # 6196