

Please help us to stop the Grease Goblin before he clogs your sewer.

**PLEASE FOLLOW
THESE SIMPLE KITCHEN
DO'S AND DON'TS**

- **DON'T** pour cooking oil, grease or foods down the drain or flush down the toilet.
- **DO** pour leftover oil and grease into a separate container such as an empty coffee can and discard in the trash.
- **DON'T** put greasy foods down the drain or in the garbage disposal!
- **DO** wipe out pots and pans with paper towels before washing and scrape leftover foods from plates into the trash. Spatulas do a great job.
- **DON'T** forget to use the strainer in the sink drain to capture food waste!
- **DO** clean the strainers and dispose of the captured food waste in the garbage.
- **DON'T** flush grease or cooking oil down the sink with hot water or soap.
- **DON'T** use any bacteria, emulsifier or product that claims to "eat" or "dissolve" grease. These products only cause a problem further down your pipes, the sewer system and the sewage treatment plant. (If these products really worked, there wouldn't be a problem with grease in any sanitary sewer system.)

STANDARD RATE
U.S. POSTAGE
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PERMIT NO. 48

Return Service Requested

Visit our Web Site:
www.yadkinville.org

Town of Yadkinville

213 Van Buren Street
Post Office Box 816
Yadkinville, NC 27055

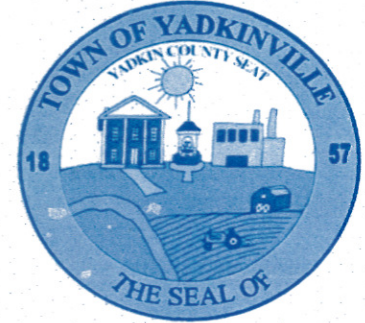
Town Hall (336) 679-8732
Fax (336) 679-6151

Hours: 8am - 5pm
Monday - Friday

A Town In Progress

ANNUAL WASTEWATER REPORT 2012-2013

a town in progress



**TOWN
OF
YADKINVILLE**

**Annual
Wastewater Report
Year 2012-2013**

ANNUAL WASTEWATER REPORT 2012-2013

Person to contact concerning information contained in this report:

Perry Williams, Public Works Director, P.O. Drawer 816, Yadkinville, N.C. 27055 – (336) 679-2990

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.

Perry Williams

Town of Yadkinville > Public Works Director

NC0079260

POTW Address:
2820 Highway 601 S.
Yadkinville, N.C. 27055
Telephone: (336) 463-2716

POTW Name: Yadkinville

NC0020338

POTW Address:
1620 Fred Hinshaw Road
Yadkinville, N.C. 27055
Telephone: (336) 679-2184

NPDES#: NC0020338

WQCS00130

POTW Address:
1626 Fred Hinshaw Road
Yadkinville, N.C. 27055
Telephone: (336) 679-2990

I. General Information

Listing of applicable permits:

NPDES NC0079260 WTP Permit

Description of treatment system:

The process begins with the backwash from the carbon filters and the alum sludge from the sedimentation basins being gravity fed to the decant basin (100,000 gallon capacity). At the decant basin, the sludge is settled out. Once the settling occurs, the clear water is drawn off and dechlorinated then discharged back into the creek. The sludge is applied to drying beds and once dried it is taken to the landfill.

II. Performance

Number of reportable NPDES violation(s):

N/A

Date of last reportable NPDES violation(s):

N/A

Explain any reportable NPDES violation(s):

N/A

I. General Information

Listing of applicable permits:

NPDES NC0020338 WWTP Permit

WQ0001800 Land Application Permit

Description of treatment system:

Treatment consists of primary process of mechanical barscreen and grit removal. Biological treatment by activated sludge in an oxidation ditch followed by secondary clarification, chlorination, and dechlorination. The sludge is aerobically digested and then land applied.

II. Performance

Number of reportable NPDES violation(s):

N/A

Date of last reportable NPDES violation(s):

N/A

Explain any reportable NPDES violation(s):

N/A

I. General Information

Description of treatment system:

- > The Town's collection system consists of fifteen (15) pump stations. All (15) pump stations are on the WWTP's Scada System.
- > The collection system is made up of 20.54 miles of PVC, 8.51 miles of clay, 4.77 miles of force main, and 1.13 miles of ductile iron pipe. Manholes are made of brick, precast and block.
- > Yadkin County consists of five (5) pump stations approximately 12.45 miles of PVC 8" and 4" force main.

Note: This report does not include information on Yadkin County.

II. Performance

Number of sewer overflows:

There was one (1) sewer overflow.

Date of last sewer overflow:

December 26, 2012

Explain any sewer overflows in which more than 1,000 gallons of water reached surface water:

The sewer overflow was due to excessive rain.