

Town of Boiling Springs, N.C

Fats, Oils, & Greases (FOG's)

Customer Guide

In an effort to reduce the potential for Sanitary Sewer Overflows (SSO's) the Wastewater Staff of the Town of Boiling Springs has compiled the following information to help educate our water and sewer customers concerning the best management practice for the disposal of household Fats, Oils, and Greases (FOG's).

Each year thousands of gallons of untreated sewage are spilled from collection systems throughout the State of North Carolina because of poor management practices in commercial as well as residential disposal of FOG's.

FOG's introduced to sanitary sewers will result in substantial accumulation to the point of blockage and result in overflow of untreated sewage.

Each reported SSO could result in our community being fined by the Division of Water Quality. Those fines are a cost to the Town and must be paid from user fees.

It is the goal of the Wastewater Department to have no SSO's to report from our collection system. This will be possible only with the help of our customers. Your cooperation will be appreciated. If you have any questions please contact Mr. Terry Price, Wastewater System Supervisor, at (704) 434-5600.

DID YOU KNOW...?

Most sanitary sewer backups occur between your home and the Town's sewer main?

You can help prevent a costly and unsanitary overflow by following a few simple steps:

DO...

Scrape excess grease into a container and dispose of it as solid waste in the garbage.

Place food scraps in waste containers or garbage bags for disposal with solid waste, or start a compost pile.

Place a waste basket in the bathroom to dispose of solid waste, disposable diapers, condoms, and personal hygiene products that do not belong in the sewer system.

Promote the concept of "3 R's", Reduce, Reuse, and Recycle.

DO NOT...

Pour fats, oils, and grease from cooking down the drain.

Use the toilet as a waste paper basket.

Use the sewer as a means of disposing of waste food.

HOW TO DISPOSE OF GREASE

1. Allow to cool.
2. Use a container with a lid.
3. Pour the cooled oil or grease into container.
4. Place lid on container.
5. Scrape or wipe paper towel or spatula into garbage before washing.

ITEMS THAT SHOULD NOT BE DISPOSED OF IN THE SEWER SYSTEM:

- **Cooking Grease or Oil**
- **Food Debris**
- **Diapers**
- **Cotton Balls**
- **Kitty Litter**
- **Acne Pads**
- **Dental Floss**
- **Feminine Hygiene Products**
- **Condoms**
- **Band Aids**
- **Paper Towels**
- **Sanitary Wipes**
- **Q-Tips**
- **Rags**
- **Plastic**
- **Drinking Straws**

Nature of FOG's:

- **Hydrophobic** - "water fearing" naturally floats 8-12% lighter than water
Specific Gravity < H₂O
- **Oleophilic** - Naturally attracted to materials such as metal and plastics;
stickiness to sewer borne solids.