What is F.O.G (Fats, Oils, & Grease)
• FOG is a semi-solid viscous byproduct of food preparation. It can be derived from either vegetable or animal sources. The kitchen is the primary location of FOG in the home.
• Did you know that FOG contributes to approximately 80% of all dry weather sanitary sewer overflows (SSOs) within the City of Fort Smith?

Why should you be concerned?
• FOG sticks to the walls of sewer pipes and builds up over time. Eventually, it can block the pipes completely, resulting in sewage backing up into your home, overflowing from manholes or discharging into local streams. FOG related overflows can result in property damage, environmental damage, and civil penalties and fines.

What are common sources of FOG?
- Butter
- Mayonnaise
- Cheese
- Pastries
- Cookies
- Salad Dressings
- Gravy
- Sauces
- Ice Cream
- Used Fryer Oil
- Margarine
- Yogurt
- Marinades
- Pan Drippings/Residue
- Food Scraps

How does FOG enter the sewer system?
• The common ways for FOG to get into the sewer system include the following:
  • Washing FOG covered dishes and cookware without first scraping and wiping grease into a trash container.
  • Using garbage disposals to dispose of FOG bearing food particles and scraps.
  • Flushing FOG down the drain with hot water (hot-flushing).

What can I do as a resident to help prevent FOG from entering the sewer system?
• Scrape food waste, dry-wipe pots, pans, and dishes with a paper towel, and dispose of these items directly into the trash before rinsing or washing dishes.
• Use a can with a plastic liner with some absorbent material inside like paper towels, kitty litter, or coffee grounds to mix with all excess fats, oils, and grease.
• Once the grease can is full, remove and tightly secure the liner. Place it in the trash along with other absorbent material like paper towels, kitty litter, or coffee grounds.
• Allowing fats, oils, and grease to cool slightly before being placed into the sealable can(s) can make the process easier.
• Fats, oils, and grease should never go down the sink or garbage disposal.