

GOT FOG?



Understanding and Managing Fats, Oils, and Grease (FOG)

Fats, oils, and grease (FOG) are organic compounds from plant or animal sources that, when poured down drains, can solidify and build up in sewer lines, causing blockages, backups, and costly system damage.

Why FOG is a Problem

- **Blockages & Backups:** FOG solidifies in pipes, reducing flow capacity. Over time, this can cause slow drains, clogs, and sewage backups into homes or businesses.
- **Sewer Overflows:** FOG buildup can contribute to sanitary sewer overflows (SSOs), especially during heavy rainfall or when combined with other obstructions.
- **Infrastructure Damage:** FOG buildup can accelerate corrosion in pipes, especially in cast iron systems, and attract pests.
- **Increased Maintenance Costs:** FOG-related blockages require more frequent cleaning and repairs, raising municipal and facility costs.

Common Sources

- **Residential:** Cooking oil, butter, bacon grease, salad dressing, peanut butter, soup, and even hand oils.