

700 West Liberty Street | Louisville, KY 40203-1911 Phone: 502.540.6000 | LouisvilleMSD.org

## Fats from holiday cooking could lead to home sewer backups

Never pour fats, oils or grease down a drain

When holiday cooking kicks into high gear, fats, oils and grease can pile up. Proper disposal of these kitchen wastes is critical to prevent home sewer backups. When greasy scraps wash into the plumbing system through your sink or garbage disposal, they can stick to the pipes. Using your garbage disposal or a grease-cutting detergent does not keep fats, oils and grease out of the plumbing system.

Garbage disposals shred solid material into smaller pieces but allow fats, oils and grease to flow down the drain. Grease-dissolving detergents can pass fats, oils and grease through your household plumbing, but the grease may still cause problems in the sewer lines as they leave your home. In addition, the grease and food debris build up over time, making the pipe's interior smaller and smaller, which can cause a messy sewer backup into your home.

## Can the grease!

- Never pour fats, oils and grease down a sink, drain, or toilet. Pour used grease into an empty, heat-safe
  container, such as a soup can, and store it in the freezer. Toss the can into the garbage after the grease
  becomes solid.
- Scrape your food waste into the trash. Wipe all pots, pans, dishes, and cooking utensils with a paper towel to soak up grease before washing them.
- Catch the scraps in your sink with a basket or strainer instead of using the garbage disposal, and throw them away in the trash can.
- Do not pour deep-fryer oil on the ground or in a storm drain, as it can flow to a waterway or clog the storm pipe.
- Recycle your deep-fryer oil by taking it to Louisville Metro's grease drop-off locations.

To find a full-service recycling center near you, go to <a href="https://louisvilleky.gov/government/public-works/used-cooking-oil-recycling">https://louisvilleky.gov/government/public-works/used-cooking-oil-recycling</a>

If you experience a sewer backup, call MSD Customer Relations at 502.540.6000.

For more information about disposing of fats, oil, and grease go to <a href="www.LouisvilleMSD.org/athome">www.LouisvilleMSD.org/athome</a>.

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## For video b-roll go to:

https://www.webcargo.net/l/sOZnkP1hXY/

Password: MSDfog2022!

About MSD

The Louisville/Jefferson County Metropolitan Sewer District (MSD) works to achieve and maintain clean, environmentally safe waterways for a healthy and vibrant community. The organization's more than 670 employees provide wastewater management, drainage and flood protection services across the 376 square miles of Louisville Metro, and wastewater service in portions of Bullitt and Oldham counties. In addition to operating and maintaining Louisville Metro's sewer system, floodwall system, water quality treatment centers and flood pumping stations, MSD invests in hundreds of infrastructure improvement projects each year, plants more than 1,000 trees and other vegetation annually to enhance water filtration and reduce runoff and provides numerous outreach programs to inform and educate the community about protecting our waterways.