

DISPOSAL OPTIONS

Look into the options within your area and determine if those are being promoted to the mobile vendors, such as a food grease recycling at your local wastewater treatment plant (WWTP). Is there a local sustainability commission working on this endeavor, and do they have promotional items for mobile food vendors and FOG management for your community?

PARTNERING IDEAS

- County Health Department
- Sustainability Commissions
- Event registration committee
- Watershed groups
- Recyclers and haulers
- Local WWTP
- Solid Waste Districts

MS4s Can Help By:

EDUCATION

- Food Service Establishments (FSEs) and Mobile Vendors - proper and safe handling of waste, including FOG
- Providing education on proper maintenance of outdoor grease disposal areas and encourage FSEs to work with management companies to provide professional cleaning services.
- Providing supplemental support - maintenance records and easy ways to documenting inspections and maintenance. Incorporate easily implemented safe handling and disposal procedures.
- Sharing resources in necessary platforms to best reach all members of your community.
- Offering workshops and training sessions; utilizing social media.

The recycling options of FOG are vast and continue to grow.

Celebrate and document the work your community is already doing as an MS4.



MS4 FOG

FATS, OILS, & GREASE MANAGEMENT



Fats, Oils, and Grease are a common type of illicit discharge.

www.inafsm.org

WHAT IS FOG?

Fats, Oils, and Grease (FOG) are found in meats, sauces, gravy, dressings, deep-fried foods, baked goods, cheese, butter, and others.

FOGs are produced by residential users and businesses by processing or serving food, including eating and drinking establishments, caterers, hospitals, nursing homes, day care centers, schools, grocery stores, and churches.



Categories of sources:

1. Commercial kitchens
2. Temporary/mobile vendors
3. Food processing plants and factories
4. Residential users

WHY FOG MATTERS

Economic Costs: FOGs may cost the locality a lot of time and money in sewer maintenance and repairs.

FOG can back-up a sewer system and negatively impact water quality.

- FOG releases create a film on the water surface, limiting oxygen and reducing the oxygen available for aquatic life, leading to conditions like dead zones.
- Excessive FOG can contribute to algal blooms, disruption of ecosystems, and the closure of waterways to recreation.



*Prepared by the
INAFSM Stormwater Committee
June 2025*

MOBILE VENDORS

Mobile vendors can be more challenging due to being mobile and events being temporary. Mobile vendors are still regulated by the County Health Department and must list a commissary kitchen. This would be a place utilized by the vendor to prepare their food and dispose of waste. Providing safe and convenient waste disposal at events may better serve your vendors and avoid mismanagement of waste.



SPECIAL EVENTS

Identify what group approves of events in your community and review the event registration form. You may be able to assist by providing suggestions or additions to the form to account for waste handling and management.