

HANDLE YOUR GREASE

KNOW YOUR
F.O.G.
FAT.OIL.GREASE

All stormwater flows directly to our waterways, untreated. When F.O.G. causes a sanitary sewer overflow (SSO), the sewage may flow through the storm sewers to Lake Erie. Sewage contains nutrients, which feed the Harmful Algal Bloom (HAB) and bacteria which is a pollutant of known concern for many of our local rivers. As you may know, bacteria can make us very sick.

PREVENT FINES & PENALTIES WHILE PROTECTING OUR STORMWATER AND LAKE ERIE BY:



Ensure proper design for your waste load (have correct sizing and manufacturing to handle the expected amount).



Perform correct installation (i.e. proper ventilation, level, etc.)



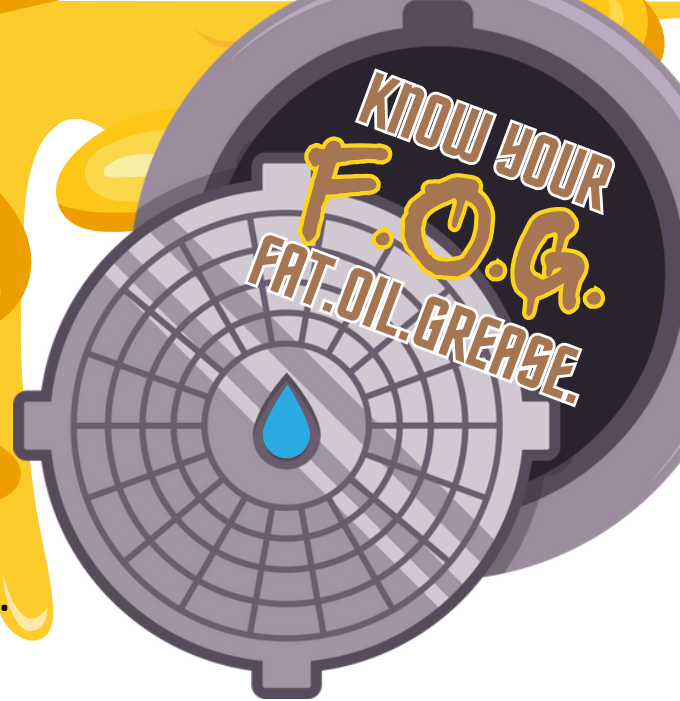
Schedule regular maintenance (service and clean regularly to prevent problems from occurring).









Never put solids down the grease traps or interceptors. Daily inspections of grease traps or interceptors should be done along with your regular contracted maintenance service.

Clean your grease trap when the accumulated sediment and grease makes up 25% of the liquid in the trap

EPA's Report to Congress on combined sewer overflows (CSOs) and sanitary sewer overflows (SSOs) identified that grease from restaurants, homes, and industrial sources are the most common cause (almost half) of reported blockages. Grease is problematic because it solidifies, reduces conveyance capacity, and blocks flow.



-  Be careful of chemical additives; they may cause further issues
-  Reduce grease going down the drain.
-  Keep disposal records & maintenance logs for 3+ years and provide upon request by inspector.
-  Use dry clean-up practices
-  Don't pour fats, oils and greases down the drain.
-  Please consider your vent, exhaust fan, and hoods, because they collect grease too. Ensure contracted company is using dry cleaning methods and captures wastewater to prevent pollution to storm drains.

Grease traps and Interceptors are necessary to keep grease out of the sanitary sewer system. Regular maintenance needs to be done on this equipment. This ensures it will work properly and prevent damage to your facilities, as well as the sewer system that collects your wastewater. Consistent maintenance prevents damage and blockages that cause backups into your facility and/or your parking lot sewer line.

Refer to your local wastewater utility pretreatment program for specific rules and regulations for your grease removal equipment.

For more info:



Lake County
General Health District

