



## Grease Interceptor

# Be Free of FOG

FATS | OILS | GREASE



PORT ST. LUCIE

## Utility Systems

## Being FOG-Free

In an effort to maintain the integrity of the City's vast wastewater system, which includes over 1,000 miles of sewer pipe, Port St. Lucie Utility Systems has implemented an official FOG (fats, oils, and grease) Program. The program will reduce the amount of grease that reaches our wastewater treatment plants.

Excessive amounts of grease prevent wastewater from flowing through the pipes, as it builds up over time and collects other flushed debris. The clogs create backups and damage infrastructure, and ultimately, wastewater cannot be properly processed and treated to make reuse.

## Intercepting FOG

A standard grease interceptor is a large-capacity underground vault with at least two chambers installed on the gray water discharge from a kitchen facility (see figure on back page).

The large capacity of the vault slows down the wastewater, allowing oil and grease to float to the surface and solid material to settle out. These vaults are installed outside the building as near as possible to the source of oil/grease.

The vault has a concrete lid with manhole openings in the top. These allow access into the vault for cleaning and for inspection of vault components.



Reduce issues and maintenance costs.



Hire a licensed septic tank contractor.



Implement FOG maintenance program.

## My Interceptor Gallonage

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## Your FOG-Free Responsibility

Per the City of Port St. Lucie Code of Ordinances Sec. 64.09 - Interceptors, business owners are responsible for the following:

- Interceptor cleaning and maintenance shall include pumping the unit until empty, and cleaning the sidewalls, baffle walls, cross-pipes, inlet and outlet pipes. Should any damage occur as the result of cleaning and maintenance, such damage shall be immediately repaired at no cost to the City.
- The interceptor must be pumped out a minimum of two times per year. However, the facility may be required to pump out the interceptor at an additional frequency according to the following criteria: When the floatable grease or oil layer exceeds 6" in depth or; When the solids layer at the bottom of the interceptor exceeds 8" in depth. The measurement point for determination of the grease and solids layer shall be adjacent to the outlet pipe.
- Records shall remain available for a period of at least three (3) years from the date they are created.

The complete City of Port St. Lucie Code Sec. 64.09 can be found online at: [https://library.municode.com/fl/port\\_st.\\_lucie/codes/code\\_of\\_ordinances](https://library.municode.com/fl/port_st._lucie/codes/code_of_ordinances)