HOW A GREASE INTERCEPTOR WORKS

A grease interceptor is a passive control device that is designed to help reduce fats, oils, greases, and solids from entering the sanitary sewer collection and treatment system. Grease interceptors hold the fats, oils, greases, and solids until they can be removed and disposed of by recycling, rendering, or land application.

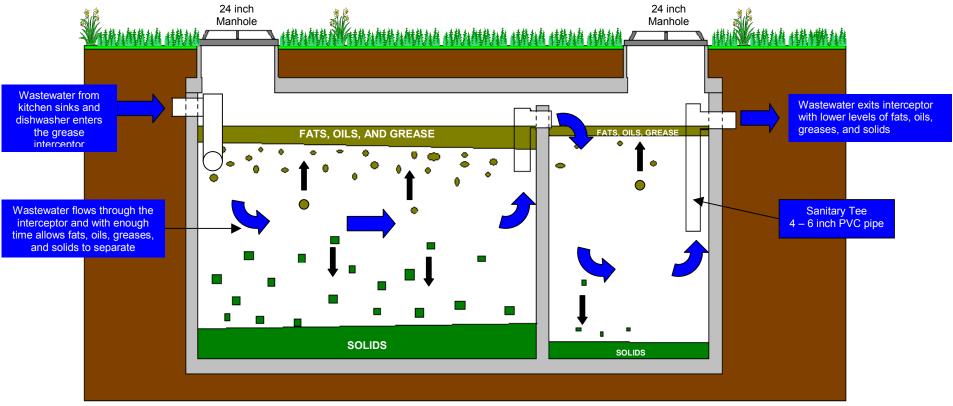


Illustration by: Donald Smith Town of Cary

- Grease interceptors allow wastewater flows to slow down
- With sufficient time fats, oils, greases, and solids separate from wastewater
- Fats, oils, and greases are less dense than water and float
- Solids are denser than water and sink
- Grease interceptors are designed in a variety of sizes, shapes, and constructed of various materials