

GREASE INTERCEPTOR MAINTENANCE

KEEP FREASE OUT OF THE SYSTEM

WHAT IS THE PURPOSE OF A GREASE INTERCEPTOR?

- A grease interceptor is designed to separate fats, oils, and grease (FOG) and solid food waste from wastewater
- Buildup of of FOG and solid food waste in plumbing can cause blockages in sanitary sewer lines that can lead to sanitary sewer overflows into the street, into buildings, homes, or the environment.
- Regular grease interceptor maintenance can help prevent these issues.

GREASE INTERCEPTORS CLEANING FREQUENCY

 Grease interceptor must be cleaned at least once every 90 days or more often as needed.

THE 25% RULE

- Pump out and clean the grease interceptor when the final chamber is twenty-five (25%) full of FOG and food solids OR within 90 days of the last cleaning, whichever comes first.
- Adjust cleaning frequency as needed to stay under 25%.

STANDARDS FOR GREASE INTERCEPTORS

- Manhole lids must be easily removable for cleaning and inspection.
- Baffle walls must be intact and above the grease (top) level.
- The top of inflow/outflow tees and crossover standpipes must be above the grease level. The bottom of each standpipe must be below the water level and free from blockage.
- Each chamber must be fully pumped out, with baffles and walls washed. No wastewaters shall be returned to the device after pumping.

Dumping of any used oils,

deep fryer oils, cooking

oils, fats from rotisserie,

or any solid food wastes

into kitchen sinks, mop

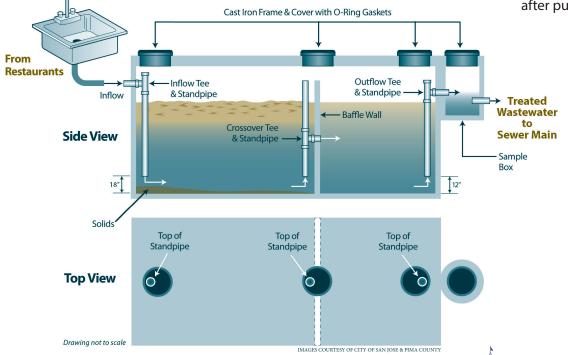
sinks, and floor drains that discharge to the

sanitary sewer system

is a violation of the local

sewer use ordinances.

Spokane County PUBLIC WORKS



FOR MORE INFORMATION, PLEASE VISIT:

WWW.SPOKANECOUNTY.ORG/FOG OR CALL US AT (509) 477-7579

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HYDROMECHANICAL GREASE INTERCEPTOR (HGI) MAINTENANCE

KEEP RREASE OUT OF THE SYSTEM

WHAT IS THE PURPOSE OF AN HGI?

- An HGI is designed to separate fats, oils, and grease (FOG) and solid food waste from wastewater.
- Buildup of of FOG and solid food waste in plumbing can cause blockages in sanitary sewer lines that can lead to sanitary sewer overflows into the street, into buildings, homes, or the environment.
- Regular maintenance of the HGI can help prevent these issues.

IMAGES COURTESY OF CITY OF SAN IOSE & PIMA COUNTY

HGI CLEANING FREQUENCY

 HGIs must be cleaned at least once every 30 days, per manufacturer's recommendations, or cleaned more often as needed.

THE 25% RULE

- Unless specified by the manufacturer, clean the HGI when twenty-five (25%) full of FOG and food solids OR within 30 days of the last cleaning, whichever comes first.
- Adjust cleaning frequency as needed to stay under 25%.

BEST MANAGEMENT PRACTICES (BMPS)

Soak up grease with paper towels, scrape food waste, and put them in the garbage before washing dishes.

> Dumping of any used oils, deep fryer oils, cooking oils, fats from rotisserie, or any solid food wastes into kitchen sinks, mop sinks, and floor drains that discharge to the sanitary sewer system is a violation of the local sewer use ordinances.

