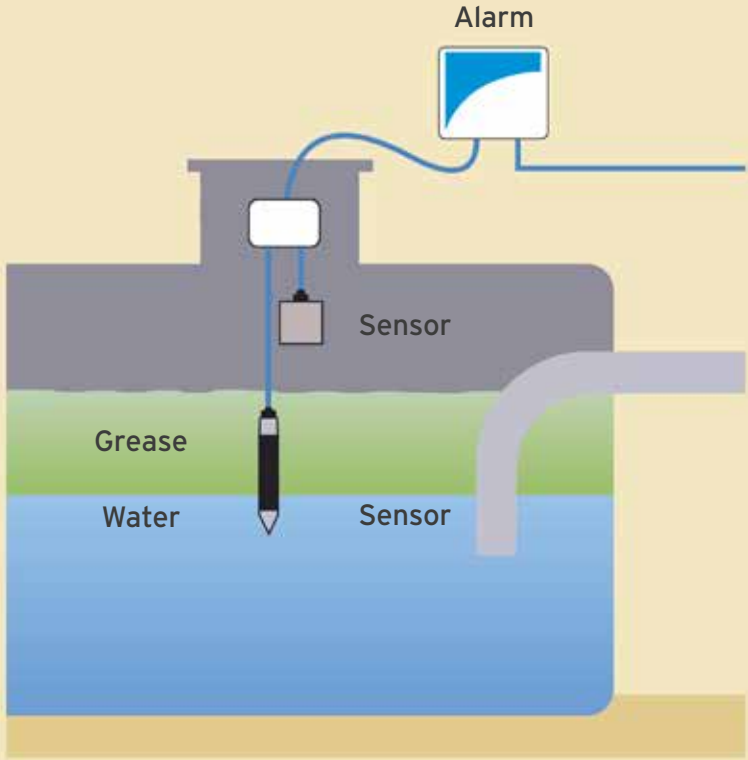


Grease instructions for restaurants

Keep your sewers open



In a grease separator, grease is separated from water by solidifying on the surface.



Picture by Labkotec Oy



Waste grease causes blockage in sewer pipes

Grease ends up in sewers from several different sources: restaurants, the food industry, bakeries and households. When lots of grease is used, as in a restaurant, it must be removed using a grease separator. In the separator, grease is separated from water by solidifying on the surface.

Waste grease may cause odours in the sewer and gradually form a grease blockage. In the event of blockage, wastewater may be discharged from the sewer with great pressure into the interiors of the building, causing expensive water damage and even interrupting the restaurant's operations. It is important to determine and agree who is responsible for the operation and emptying of the grease separator, since the party that causes the blockage is ultimately liable for the damages incurred.

Keep sewers open

Prevent sewer blockage:

- Dispose of leftover food as biowaste.
- Collect deep-fryer grease for utilisation.
- Ensure that wastewater is pretreated in a grease separator at*:
 1. grill rooms
 2. production kitchens that prepare more than 50 portions per day
 3. distribution kitchens that process more than 100 portions per day

Determine and agree with the property possessor on the following responsibilities:

- the restaurant's grease separator and its correct dimensioning
- regular servicing and emptying of the grease separator and maintenance of the alarm
- monitoring of the grease separator operation and testing the alarm.

In the event of sewer blockage, follow these steps:

- Stop using water if the sewer does not drain.
- Small blockages may be cleared with a plunger.
- In the event of larger blockages, contact the maintenance company or a drain cleaning company

Take care of things in time to keep your sewer working and restaurant running. Also ensure that you have up-to-date contact information of the property possessor, maintenance company, drain cleaning company, etc.

**D1 National Building Code of Finland, Water supply and drainage installations for buildings, Regulations and guidelines 2007*



Checklist for avoiding sewer blockage:

- Regularly empty and service the grease separator.
- Regularly clean the grease separator alarm and test its operation.
- Regularly monitor the operation of the grease separator.
- Determine the location of the grease separators and the building's wastewater inspection wells so that they can also be found in the winter.
- Regularly check the operation of the sewers.
- Determine the need for repairing the sewers by means of video inspections and condition surveys when necessary.

Additional information:

D1 National Building Code of Finland, Water supply and drainage installations for buildings

Regulations and guidelines 2007

Building Control - Espoo, Helsinki, Kauniainen, Vantaa

Food Control - Espoo, Helsinki, Kauniainen, Vantaa

General waste management regulations for the Helsinki Metropolitan Area and Kirkkonummi

General supply conditions of HSY water services

www.hsy.fi



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