



Fats, oils and grease (FOG) Wastewater Information Handout

Food service establishments or FSEs (restaurants, food trucks, commercial kitchens, production facilities etc.) must adhere to The City of Calgary Wastewater Bylaw 14M2012. Use these tips to comply with regulatory requirements, lower costs, and protect your business, the community and the environment.

Examples of FOG

Fats	Butter, margarine, ice cream, cheese, meat and meat products, gravies, soups, dairy products, etc
Oils	Salad dressing, condiments, cooking oils, olive oil, broth, sauces, etc
Grease	Chicken, hamburgers, bacon, etc

Why is FOG a concern?

Fats, oils and grease (FOG) produced from food preparation or washing activities causes problems if allowed to enter the wastewater system. FOG can clog pipes, reduce plumbing flow, create odours, promote sewer backups, cause environmental damage, and may result in expensive repairs to the wastewater system.

Manage contaminants in your wastewater

- Wipe FOG off cooking equipment into the green bin before washing.
- Scrape dishes of any solid food or condiments into the green bin before washing.
- Install a grease interceptor for every fixture where FOG is released (rinse sinks, pot sinks, prep sinks, floor drains, mop sinks etc.).

Wastewater Bylaw 14M2012 Fines for Non-Compliance

27(1)(a) *Failing to install a FOG interceptor*
Specified Penalty **\$2000**

27(1)(b) *Failing to properly maintain and clean each FOG interceptor*
Specified Penalty **\$1500**

“Properly maintain” is defined as meeting the following requirements:

- *CSA B 481 6.1.1(a) Grease interceptors shall be serviced before the combined volume of FOG and solids exceeds 25% of the liquid volume of the grease interceptor.*
- *CSA B 481 6.1.1(b) Grease interceptors shall be serviced at least once every four weeks.*

Proper servicing consists of removing the entire content and thoroughly cleaning the grease interceptor and inspecting its components.

26(4)(b) *Failing to maintain a maintenance schedule and record of each maintenance for the FOG interceptor for a period of two years*
Specified Penalty **\$500**

27(4) *Using agents to facilitate passage of FOG through an interceptor*
Specified Penalty **\$1000**

43(6) *Failing to comply with a Remedial Order*
Specified Penalty **\$1000**

