



Food Sector Establishment Grease Interceptor

Food Sector Grease Interceptor Enforcement

METRO VANCOUVER'S REGULATORY ROLE

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LIQUID WASTE REGULATION

- BC Environmental Management Act authorizes the GVS&DD to regulate waste entering sewers and sewerage facilities
- GVS&DD Sewer Use Bylaw and five sector specific liquid waste bylaws regulate liquid waste discharges

LIQUID WASTE

- **299** Sewer Use
- **365** Food Sector GI
- **294** Fermentation
- **319** Hospital P2
- **345** Trucked LW
- **346** Sani-dump

SEWER USE BYLAW 299, 2007

Purposes of Bylaw

1. Protect infrastructure; operate efficiently and cost-effectively
2. Promote beneficial use of biosolids
3. Protect public health, as well as the health and safety of municipal and MV sewer crews
4. Meet provincial regulatory obligations
5. Protect the environment
6. Charge user fees

REGULATED SITES BY THE NUMBERS

As of April 2, 2025

Type of Discharger	Potential Impact	Number of Sites	Inspections in 2024*
Permitted sites	High	269	230
Food sector establishments	Moderate	13,000 – 14,000	342
Trucked liquid waste	Low	10,000 homes 150 businesses	128
Fermentation operations	Low	124	85
Hospitals	Low	18	8
Sani-dumps	Low	11	11

* Metro Vancouver and City of Vancouver

FSGI BYLAW

What it does

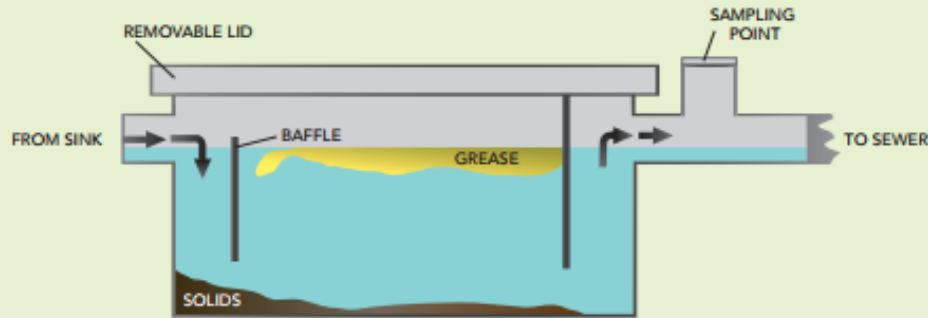
- First adopted in 2012, amended 2023
- Sets requirements around grease interceptors for Food Sector Establishments (FSEs)



WHAT IS A GREASE INTERCEPTOR?

GREASE INTERCEPTOR:

Properly sized and maintained – captures and retains grease and solids



FSGI BYLAW ENFORCEMENT

- 3 officers for all FSEs in the region
- Inspections of hot spots identified by municipalities
- In-person inspection of kitchen and plumbing fixtures
- Common issues found:
 - Poor maintenance/cleaning of GI
 - Undersized or no GI



CHALLENGES

FSGI Enforcement

- Too many FSEs in region for regular inspections
 - Increasing number of high grease dischargers
- Lack of awareness/education
 - High ownership turnover of FSEs
 - Language barriers
- Lack of financial incentive



NEXT STEPS

FSGI Enforcement

- 2025 goal – 350 inspections
- Continue to prioritize hot spots
- Develop more stringent requirements for high grease dischargers
- Outreach and education
- Use Notices of Bylaw Violation as a deterrent

Grease Interceptor





2024 Richmond FOG removal

Questions?

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Together we make our region strong