



Making a difference...together

Waste Discharge Assessment Form for Food Services Operations

CRD Regional Source Control Program
625 Fisgard Street, PO Box 1000, Victoria, BC V8W 2S6
Tel: 250.360.3256 Fax: 250.360.3079

FACILITY INFO	New Business <input type="checkbox"/> New Location <input type="checkbox"/> New Ownership <input type="checkbox"/> Renovation <input type="checkbox"/>
FOOD SERVICES NAME & LOCATION	Facility Name _____ Facility Location Address _____ Municipality _____ Postal Code _____ Phone _____ Facility Mailing Address – same as facility <input type="checkbox"/> or: _____ Chain <input type="checkbox"/> Franchise <input type="checkbox"/> Private Owner <input type="checkbox"/>
REGISTERED FOOD SERVICES OWNER <input type="checkbox"/> LEASEE(S) <input type="checkbox"/>	Registered Owner/Leasee Name _____ Mailing Address _____ City _____ Postal Code _____ Phone _____ Email _____ Website _____
FOOD SERVICES MANAGER/ MAIN CONTACT	Contact Name _____ Position _____ Phone _____ Email _____
ENGINEER, PLUMBER OR CONTRACTOR	Contact Name _____ Position _____ Phone _____ Email _____
HOW SHOULD CRD CORRESPOND WITH YOU?	Owner Email <input type="checkbox"/> Manager Email <input type="checkbox"/> Engineer, Plumber, or Contractor Email <input type="checkbox"/> Mail Hard Copy to Facility Mailing Address <input type="checkbox"/> Registered Owner/Leasee Mailing Address <input type="checkbox"/>

An operator of a food services operation must install a grease interceptor (GI) connected to the following fixtures that discharge wastewater to sanitary sewer:

- all compartments of sinks used for rinsing, washing and sanitizing utensils including: pre-rinse sinks and sinks used for thawing frozen meat or seafood, unless held in separate containers;
- drains serving exhaust hoods with an automatic cleaning cycle installed over cooking equipment;
- drains serving cooking equipment including wok stations, soup kettles, tilt kettles and other similar cooking equipment that discharge fats/oils/grease (FOG) or solids;
- drains serving a garbage compactor or food waste digester that may contain FOG or solids;
- dishwashers;
- other fixtures that discharge wastewater containing FOG or solids including, but not limited to solids separators, prep sinks, and barista sinks

For further information on Bylaw 2922, Schedule '1', Code of Practice for Food Services Operations please refer to our website at www.crd.bc.ca/food or call 250.360.3256.

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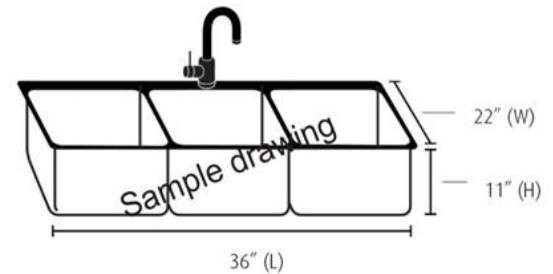
Calculate the flow rate into the grease interceptor (GI) by adding together the flow rates from each of the fixtures identified below and assign a drain time of one minute as follows:

- pre-rinse sink, food waste collector, wok station or rotisserie: assign a minimum flow rate of 50 gallons per minute (gpm)
- sinks other than pre-rinse sinks: calculate the volume of each fixture using 75% of the total volume
- each additional sink beyond 2 three-compartment sinks, other than pre-rinse sinks: assign a flow rate of 0 gpm
- dishwashers and other discharging equipment assign a flow rate equal to the manufacturer's published maximum discharge flow rate, or assign a flow rate of 5 gpm
- floor or hub drains assign a peak flow rate of 0 gpm (considered to be non-simultaneous flow)
- the flow capacity of the GI installed must not be less than 25 gpm where a single GI services the operation
- blended drink station or equipment discharging organic solids must treat the waste using a solids interceptor followed by a GI

Please provide the following information and attach all applicable drawings and tables with this form, including:

1. The dimensions (in inches) of ALL grease bearing fixtures (please describe in the space provided or attach a table):

Fixture	Dimensions (inches)	Volume (US gpm)
Pre-rinse sink	____(L) x ____ (W) x ____ (H)	> 50 gpm
Sink 2	____(L) x ____ (W) x ____ (H)	
Dishwasher	Flow Rate =	
Drain(s)	Number =	0
Other		



Measurements: 36 x 22 x 11 = 8,172 cubic inches
 Divide results by 231* = 37.7 US gallons
 Multiply results by 75% = 28.275 US gallons
 Assign 1 minute drain down = 28.275 gpm
 *Note: 231 cubic inches = 1 US gallon

2. Size, make, and model of grease interceptor proposed for this install is: (please describe below or attach files)

3. Bylaw 2922 states the GI must be installed so that it is "readily and easily accessible for inspection and maintenance, repair, and clean-out". Will accessing the GI require special equipment?

Yes No N/A at this time **Note:** A grease interceptor must not be located in a Confined Space

Complete TWO copies of this form (both sides) and submit with any additional attachments to:

- Municipality with Permit Application
- CRD Regional Source Control Program 625 Fisgard Street, PO Box 1000
 Victoria, BC V8W 2S6
Email: sourcecontrol@crd.bc.ca
Fax: 250.360.3079

FREEDOM OF INFORMATION AND PROTECTION OF PRIVACY

Personal information contained on this form will only be used for the purpose of reporting and processing this waste discharge assessment form.
 Enquiries about the collection or use of information on this form can be directed to the Manager, Information Services at 250.360.3639.