



Protect Our Aquatic Environment by Preventing Stormwater Contamination

## **Spill Prevention**

All spills must be cleaned up or contained to prevent them from entering the stormwater drainage system

To help prevent spills:

- Secure your waste grease bins to prevent vandalism
- Always use dry cleanup methods, such as a rag, damp mop or broom.
- Never hose a spill into the street, gutter or storm drain.
- Develop a spill response plan. Create a spill response kit equipped with absorbent materials that are appropriate for grease and other wastes produced by your facility.
- Ensure all employees and your maintenance company are aware of their important role in preventing stormwater contamination.

In the event of an accidental spill to the environment immediately contact the **Provincial Emergency Program** (PEP) at 1.800.663.3456, in the event that the chemical is flammable, toxic, corrosive or has other hazardous properties call the **Surrey Fire Department** immediately at **911**.

Any person responsible for stormwater drainage system contamination could be held liable under the following environmental legislation:

- Federal Fisheries Act
- BC Hazardous Waste Regulation
- BC Environmental Management Act
- Surrey By-law No. 16610

## For more information

RCBC Recycling Hotline 604.732.9253

Restaurants & Food Services Association 1.877.942.2732

City of Surrey Plumbing Section 604.591.4245

City of Surrey Drainage & Environment Section 604.591.4321

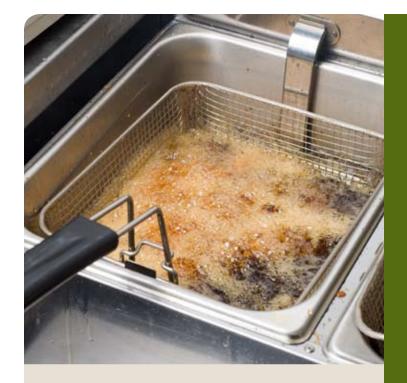
Fraser Health Authority 604.587.7610

If you witness a spill or chemicals being washed into a stormwater drain, please contact the City of Surrey's Engineering Department at **604.590.7726**, after 4:30pm at **604.591.4431**.









# **Restaurants & Food Services**

Restaurants and food service operations are seldom thought of as sources of pollution; however, the improper disposal of cleaning solutions, poor storage practices for their wastes and runoff from parking areas can all contribute to stormwater contamination, as well as to the dangerous and costly plugging of sanitary sewer lines. The cleaning of cooking vent filters and disposal of wash water with cleaning agents in the parking areas cause cooking greases, sediments, chemical, soaps, solvents, various chemicals and cleaning compounds, to be discharged to the stormwater drainage system by parking lot stormwater drains. Waste grease containers and garbage bins are often exposed to rain where greases and other organic material can be washed to the parking lot stormwater drain.

It is important to prevent fats, oils and grease from entering sewers and stormwater drainages. Stormwater drains are generally connected to the nearest creek or stream and any contaminants can be toxic to fish living in these watercourses and our environment. There are over 1500 km of open creeks and streams in Surrey and these watercourses form an important network, which provide natural habitat for salmon, trout, and other aquatic life. Fats, oils and grease can coat fish gills, block oxygen from entering the water, clog drainage facilities and may contain chemicals toxic to aquatic life.

### **Best Management Practices**

To prevent contaminants from entering the stormwater drainage system and ultimately our streams and creeks, please observe the following practices:

- Wash water, including that from cooking vent filters, cleaning solutions and waste greases must be disposed of through an approved connection to the sanitary sewer system or trucked to an approved disposal facility.
- Dispose mop water from cleaning floors in a mop sink, toilet or other drain that is plumbed through a grease trap or oil interceptor to the sanitary sewer. Do not pour wash water outside or into a street, gutter, or stormwater drain.
- Wash greasy, oily equipment and buckets, using an indoor drain connected to a grease trap or interceptor, before storing outside.
- If garbage compactors are used, any liquid waste produced can not be discharged to the stormwater drainage system.
- Cleaning, sanitizing, deodorizing chemicals and solvents must be stored in a secure area where spills will be contained and will not enter the stormwater or sanitary sewer systems.
- Old cleaning, sanitizing and deodorizing chemicals may require special disposal. Follow the manufacturer's directions for clean-up and disposal. Contact RCBC Recycling Hotline to find a location to dispose of unused cleaning products.
- Protect sewer collection systems lines from blockages by cleaning grease traps regularly. If the sewer backs up, it can overflow into stormwater drains.

#### Grease & Oil Disposal

- NEVER pour grease or oil into a sink, floor drain, stormwater drain or dumpster. Contain grease and oil by using covered grease storage containers or installing a grease interceptor.
- Never overfill your grease storage container.
- Waste grease barrels and garbage containers must be stored in a covered area where spills will not enter the stormwater drainage system.

