



## Wastewater Treatment System

As part of Vancouver Convention Centre's commitment to the environment, the West expansion utilizes its own on-site state-of-the-art wastewater treatment system to cleanse and purify black and grey water for re-use in the facility for non-potable purposes.

The system uses the latest bioreactor technology to treat wastewater to the highest standards required by the Ministry of the Environment and the Ministry of Health for reuse in toilet flushing and roof irrigation. Although the system is very robust, there are certain materials which cannot be allowed to enter the drains and toilets.

Putting the wrong things down any drain in the West facility will damage the system, cause blockages, odours, interruption of the wastewater treatment process and potentially lead to spills and contamination. Please note the following list of items that cannot go down the drains and help us maintain the integrity of our wastewater treatment system.

### THESE PRODUCTS DO NOT BELONG IN THE WASTEWATER TREATMENT SYSTEM:

- **Fats, Oils and Greases**  
Fats, oils and greases of any kind and in any amount will cause serious impact to the wastewater treatment system. It is not permissible to pour any of these down any drains including floor drains. All fats, oils and greases must be separately contained and removed for proper disposal.
- **Fruit, vegetable or animal matter**  
The facility has an extensive organic recycling program and organic waste containers are available for collection of organic materials. Fruit, vegetable and animal matter cannot be put down any drains including floor drains.
- **Plastics, latex, rubber, fabric, cardboard, string, paper**  
Items, including personal hygiene items, containing these materials cannot be disposed in toilets. Please use the proper containers that are provided for appropriate and hygienic disposal.
- **Medical and personal items**  
Items such as medications, vitamins, band-aids, needles, hair, cigarette butts, cosmetics, dental floss, cotton balls or swabs cannot be disposed in toilets. Please use the proper containers that are provided for appropriate and hygienic disposal.
- **Harsh Chemicals, paper products**  
With the exception of bathroom tissue, all other paper products such as paper towels, cleaning towels and personal paper products cannot be disposed in toilets. Chemicals such as strong solutions, paints and varnishes cannot be disposed in toilets and cannot go down the drains including floor drains.

Your assistance in helping maintain our state-of-the-art wastewater treatment facility is appreciated.