

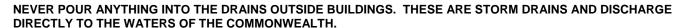
## GUIDE FOR APPROVED MATERIALS FOR DRAIN DISPOSAL FACT SHEET 072910A

The University's *Industrial User Wastewater Permit*, local ordinances, and state and federal environmental regulations prohibit hazardous materials from being disposed of into the sewer system. Unless specifically approved, all chemical products, paints, dyes, lawn care products, maintenance products, and oil is prohibited from drain disposal. This fact sheet provides some guidelines to follow for proper disposal.

## What is Approved for Drain Disposal?

Pour only consumable products and properly used household products down the drain. A partial list of other approved products for drain disposal is:

- Floor stripper and wax that has been used and was prepared in accordance with the manufacturer's directions.
- Wash water from cleaning of <u>latex</u> paint equipment but not the unused paint.
- Non infectious blood and blood products.
- Buffers and non hazardous liquid media that has no other underlying hazardous constituent such as heavy metals, flammable or chlorinated solvents.
- Certain disinfectants (check with the Environmental Management Department for the specific disinfectant used).
- Neutral solutions having a pH of between 6.0 and 9.5 that also do not have any
  other hazardous constituents and that were generated as part of the operating process.



## Management of Materials not Approved for Drain Disposal

Unless listed above or specifically approved in writing by the Environmental Management Department, no materials may be drain disposed. A partial list of prohibited materials is:

- Oil
- Oil based paint
- Stains and dyes
- Metals and other toxic chemicals
- Corrosive materials having a pH less than 6.0 and greater than 9.5
- Solvents
- Infectious materials
- Photo processing chemicals
- Materials containing high concentrations of suspended solids

If a material is present that is believed to be safe for drain disposal but that has not been specifically approved, permission may be requested using the Drain Disposal Request. Submit the form to the Environmental Management Department for review.

Contact the Environmental Management Department at 323-6280 or ron.taylor@uky.edu for further information and if in doubt regarding the appropriate disposal.

