

### Fall 2010

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## **Report Concerns**

Report activities that can potentially cause environmental harm and illegal dumping into storm drains to our Storm Water Concerns Number: (831) 459-2553 or email us at cleanwater@ucsc.edu

# What should I do about the accidentally spills outside?

-Preventing spills should be first priority, however, in an event a spill does occur, it must be cleaned up as soon as possible.

-Use dry cleanup methods (such as scrapers or absorbent pads)

-Do not wash the spill or spill residues into a storm drain.

Report the spill to Environmental Health & Safety (459-2553) during business hours or to dispatch 9-1-1 if the spill

- 1) Causes a film, sheen, or discolors the water
- 2) Causes a sludge or emulsion in the water or upon the shoreline
- 25 gallons or more is released into the environment

## UC Santa Cruz Storm Water

### Volume 5, Number 1

## Food Facility: Outdoor Areas

Several storm drains are located in outdoor areas near food facilities. Only storm water should go down these drains. Polluted water must go down designated sanitary sewer systems in order to protect the water quality.

The following sources are pollutants classified by CASQA (California Storm Water Quality Association - California BMP Handbook)

- cleaning of equipment, grease handling and disposal, spills, surface cleaning, cooling and refrigeration equipment maintenance, landscaping and grounds maintenance, dumpster and loading dock area, parking lots, illicit connections to storm drain system.
- the pollutants can include organic materials (food wastes), oil and grease, toxic chemicals in cleaning products, and disinfectants.

Practices to protect storm drains:

• Keep food and liquids out of storm drains.

Make sure food and liquids are not around storm drains as they can be washed into the waterways. This can cause contamination in the water quality and damage to the natural ecosystem.

(Photo / UCSC Vehicle Maintenance and Storm Water) Fats, oil, and grease shall be stored and transferred in watertight covered containers.



Clean outdoor

areas with a broom - not a hose. A hose will wash potential contaminants into the storm drains. Also, do not use cleansers outdoors because the chemicals can contaminate waterways.

Clean floor mats, equipment and exhaust filters in an area where wash water drains to the sanitary sewer.



(Photo/ UCSC Vehicle Maintenance and Storm Water)

This brochure is created by Joanne Yee, Storm Water Management Program intern

#### for the

UCSC Storm Water Management Program

http://cleanwater.ucsc.edu

Contact us at: cleanwater@ucsc.edu or (831) 459-4520

- Keep cooking oil waste containers clean and covered clean up spills. Do not dump cooking oils or grease down the drain. Keep these in designated containers for proper disposal or recycling.
- Keep food and trash in proper containers clean up spills! Make sure dumpsters are not open and exposed to rainwater. This can lead to discharges from the dumpsters that carry contaminants into the storm drain system. Dumpsters and trashcans should be not washed outside unless the water will be drained into sanitary sewers.
- Liquids spilled outside should be cleaned immediately

   Tell your Supervisor if there is a large spill. Never dump dirty water or chemicals outside. It should be disposed of in drains designed to go into the sanitary sewer systems.

(Photo/University of Virginia: Environmental Health & Safety) Never dump dirty water outdoors into the storm water drains.

 To clean loading docks and other food service area outside hard surfaces:



- 1) Clean up spills using dry absorbent materials.
- 2) Sweep up debris, trash, cigarette butts, dirt, leaves, and other particles.
- 3) Mop with minimal amounts of water only-no soap or



cleansers.

(Photo/UCSC Vehicle Maintenance and Storm Water) Exceptions: Outside sanitary sewer inlets - Pressure washing, steam cleaning, and hand scrubbing may be conducted if the wastewater is collected and disposed of into the sanitary sewer.