## Good Housekeeping cont.....

Never discharge cleaning solutions or waste water from steam cleaning or engine/parts cleaning onto the ground or into a street, gutter, or storm drain.

# Equipement for Containing and Collecting Waste Water:

- Wet Vacuums
- Sump pumps
- Booms/berms and sand bags
- Portable containment areas
- Holding tanks
- Hoses
- Rubber/weighted storm drain Covers



### Sanitary Sewer vs. Storm Drain System

The Sanitary Sewer System, connected to your sinks, toilets, and floor drains, collects and treats wastewater prior to releasing it back in to the environment.

The Stormdrain system, found in streets, parking lots, and roadside ditches, drains to local waterways with no treatment

#### Remember

- Mobile cleaners should have the equipment, materials, and personnel to handle discharges that could flow into the storm drain system.
- Take preventative action to contain and clean-up illegal discharges.
- Report all discharges that cannot be contained to local authorities.
- Train personnel on stormwater BMPs and pollution prevention practices.
- Minimize the amount of soaps and solvents and choose less toxic products. Reuse and recycle when possible.

#### County of Mendocino Stormwater Program

Illicit Discharge Hotline: 707-234-6679

For more information on BMPs and other stormwater related information go to: www.co.mendocino.ca.us/planning/ stormwater.htm

Or call: (707) 234-6650

## Stormwater BMPs for Mobile Cleaning Industry



#### County of Mendocino Stormwater Program

*Ukiah Office: (707) 234-*6650 860 North Bush Street, Ukiah, CA 95482



# What every owner or manager should know....

Mobile Cleaning related business owners should be aware that the discharge of pollutants from their businesses" activities into the storm drain system or into surrounding water bodies is prohibited by local , state and federal law. Discharges can result in severe penalties. Typical pollutants generated by mobile cleaning businesses include:

- oils
- grease
- dirt
- detergents
- Acid solutions
- solvents
- And metals

## **Basic Requirements**

Stormwater Regulations require two basic requirements:

Only Rain may go down the storm drain

Minimize the contact of rainfall and runoff with pollutant sources.

## **Education and Training**

Train all employees upon hiring on stormwater BMPs and good housekeeping and pollution prevention methods.

## **BMPs** –Best Management Practices

#### **Pressure Washing**

- Minimize the amount of water\* used during pressure washing activities, thus reducing the volume of wastewater that will need to be treated.
- Avoid using cleaning products that contain hazardous substances (acids, sodium hydroxide, bleach, etc...)
- Strong acids and bases should be neutralized after use.
- Wastewater with high pollutant concentrations and if using non-potable water must be completely collected and or directed to a vegetated area.

\*current drought regulations prohibit the use of potable water for washing sidewalks and driveways

#### Surface Cleaning

- Sweep and collect debris before wet washing consider moping and dry cleaning only.
- Wash without soaps and solvents
- Protect Storm Drain inlets with rubber mats and/or sandbags. Filter fabric in storm drain inlets to collect solids may be used in some cases.
- Water without harsh soaps and solvents can be directed to appropriate landscape areas
- Use a pump or wet vacuum to collect water and dispose of in sanitary sewer.

## BMPs cont....

#### **Carpet and Drapery Cleaners**

- Wash water must be discharged to the sanitary sewer or landfill. Check the local wastewater authority for discharge requirements.
- Use a lint trap or filter when discharging to the sanitary sewer, dispose of the solids in the trash if it is not hazardous waste
- Untreated wash water may kill plants. Do not use it for landscape irrigation unless it is first treated
- Never discharge wash water to a street, gutter, parking lot, ditch, creek, or storm drain.

Either empty the used cleaning fluid tank into a utility sink or other indoor sewer connection at the service provider's home base, or

Arrange with the customer to discharge into a toilet, clean out, or utility sink on their premises.

 Wash water collected and transported from the site to your place of business must be disposed of appropriately.

