

How Can You Help Keep the Environment Clean?

Having a clean environment is important to everyone. It impacts both our health and our economy.

Making sure that only rain goes to storm drains is something that everyone can do to make a difference in the quality of our environment.

Best management practices, or BMPs, are procedures that help to prevent pollutants like oil, gasoline, and antifreeze from entering our storm drains. Each of us can do our part to keep storm water clean by using the BMPs in this brochure.

What Else Can You Do?

Questions about what you can do to solve this or other storm water issues in our community? Call us at 480-350-2678.

To report illicit discharges to storm drains, call (480) 350-2811 anytime, or go on line at: <http://www.tempe.gov/stormwater>



City of Tempe
Public Works Department
Water Utilities Division
Environmental Services Section
P.O. Box 5002
Tempe, AZ 85280
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**Fats, Oils and Grease (FOG) Management
for the Food Service Industry**

Environmental Services Division

Storm Water Hotline
480-350-2811

Fats, Oils and Grease (FOG) Management for the Food Service Industry

Employee Training

Provide regular employee training on spill cleanup procedures and washing practices.

All establishments should instruct employees not to pour fat, oil and grease wastes into any drain.

Post Best Management Practices (BMPs) where employees can see them. Post “No Grease” signs above sinks.

Require all employees to follow the BMPs.

Waste Disposal

Keep dumpsters and other waste containers covered. Inspect regularly and pick up debris around dumpster. Have hauler repair or replace leaky dumpsters.

Never put liquid waste into dumpsters. Never dispose of grease in a storm or sanitary sewer.

Spill Prevention and Cleanup

Empty containers before they are full to avoid spills. Use a cover when transporting spillable materials.

Spills of dry materials should be swept or vacuumed to prevent them from being washed into floor drains. Cover liquid spills with absorbent material (e.g. sand, kitty litter or paper towels). Block off floor drains near spills.

Develop and post spill response procedures. Maintain spill containment and absorbent supplies.



Garbage Disposal and Drain Screening

Excluding food particles from the wastewater system can eliminate large amount of FOG from an establishment's discharge. Install quarter-inch stainless steel screens in all sink compartments and drains. Clean screens daily and dispose of collected material in the garbage.

Operators can reduce FOG discharge by up to 50 percent by disconnecting their garbage disposals and scraping food into the trash (using plastic lined containers). **City ordinance prohibits the installation of a new disposal for commercial food establishments.**

Cleaning

Before cleaning grill and roaster/broiler drip pans empty their contents into the waste grease container and wipe down with paper towels. Dispose of paper towels in the garbage.

Pour all liquid grease and oil from pots and pans into grease container and scrape out solidified grease if present.

Wash water from cleaning filters, grills, floor mats and garbage bins **MUST** be discharge to the sanitary sewer through a grease interceptor or trap.

Provide a sink or wash basin for mop water and washing equipment which does not allow stormwater to enter.

Sweep sidewalks, parking lot and all hard surfaces before washing and **DO NOT** use detergents or other cleaners.

Clean up spills immediately with absorbent materials such as rags or kitty litter. **DO NOT** hose spills into drains!

Fats, Oils and Grease (FOG)

Make sure you trap/interceptor is cleaned properly and a frequent-enough basis. The City requires a 90-day cleaning cycle for interceptors and a two-week to one-month cycle for traps. Proper maintenance of the interceptor or trap is the owner's responsibility.

Avoid the use of products that claim to remove FOG – mechanical cleaning offers the best cleaning for the cost.

While the actions of an individual facility might appear contribute small amounts of pollution, the combined effect on a community can have a serious cumulative effect.

