



Stormwater
Best Management Practices
for
Restaurants and Food Facilities

Sewerage & Water Board of New Orleans
Environmental Affairs - Storm Water Division

Overview

- What's the Problem?
- Source of the Problem
- Goal of the Stormwater Program
- How You Can Help?
- Best Management Practices
- Conclusion

The Problem: Water Pollution



Water pollution is a serious problem in New Orleans

- Harmful to fish, wildlife, and human health
- Causes loss of recreational uses
- Causes loss of biological and aesthetic value

Stormwater Runoff is the Biggest Contributor to Water Pollution

- Rainwater running off streets, roofs, and parking lots flows into the storm drain system without treatment.
- Storm drains transport untreated water to Lake Ponchartrain

Stormwater Runoff ...



- Food facilities can be a significant source of stormwater pollution

Stormwater Runoff ...



Goal: Reduce and Prevent Stormwater Pollution

- Reducing and preventing stormwater pollution
 - Complies with the law
 - Beneficial for environment, economy, and human health

Overview: How You Can Help?



- Best Management Practices (BMPs) for your business
 - Pavement Cleaning
 - Litter Control
 - Equipment Cleaning
 - Grease Handling
 - Waste Disposal
 - Landscaping
 - Spill Clean-Up
 - Employee Training

BMPs for Food Facilities

- Pavement Cleaning
 - Sweep or vacuum outside eating areas daily
 - Routinely sweep parking lots and unloading areas
 - Sweep up leaves on sidewalks, gutters, and streets
- Litter Control
 - Provide trash cans with lids
 - Pick up litter daily
 - Post “No Littering” signs

BMPs for Food Facilities cont.

- Equipment Cleaning
 - **Wash floor mats, filters, and garbage cans indoors**
 - Dispose of **washwater** into the **sanitary sewer**
- Grease Handling
 - Recycle and store grease in separate covered containers
 - **Regularly inspect and clean grease storage area**



BMPs for Food Facilities cont.

- Waste Disposal
 - Dispose of liquid waste into sanitary sewer
 - Keep dumpster closed and locked
 - Contact waste hauler for cleaning or repair
- Landscaping
 - Adjust sprinklers to avoid water runoff
 - Minimize use of pesticides and fertilizers

BMPs for Food Facilities cont.

- Spill Clean-Up

- Use dry methods for spill clean ups
- Keep spill clean-up materials handy
- Report any spill that cannot be contained



- Employee Training

- Train on stormwater BMPs and spill clean-up
- Post BMPs around your business

Conclusion

- Water pollution is a serious problem
- Stormwater runoff is the biggest contributor to water pollution
- Implementing BMPs at food facilities reduces stormwater pollution