

## What is Storm Water Pollution?

The stormwater drainage system collects all the rain that runs off of hard surfaces such as pavement and rooftops. This runoff, called stormwater, flows along the curb and gutter and then into a storm drain.

After entering the storm drain, stormwater is routed to the nearest lake, pond or river. Anything that enters the stormwater drainage system besides rainfall is considered an illicit discharge and is a violation of Lake County's Illicit Discharge Ordinance.

Grease, oils and detergents have potential to cause fish kill and other biological degradation, and restrict recreational activities such as swimming and fishing. The purpose of the Illicit Discharge Ordinance is to protect public health, safety and welfare by controlling pollution in our waterways.

Do *your* part to protect our environment from these types of pollution. Implement these best management practices today!

To schedule a visit to discuss preventative measures at your location, please contact:

Lake County  
Public Works Department  
Stormwater Division  
(352)483-9090  
[www.lakecountyfl.gov/departments/public\\_works/](http://www.lakecountyfl.gov/departments/public_works/)

To report an illicit discharge, please call:  
(352) 483-9090

For information about Lake County's waterways, please visit:  
[www.lake.wateratlas.usf.edu](http://www.lake.wateratlas.usf.edu)

**You CAN make a Difference!**



*Protecting Our Lakes  
and Rivers From  
Stormwater Pollution*

*Preventing Illegal  
Discharges from  
Automobile  
Service  
Businesses*



*Lake County, Florida  
Public Works Department  
Stormwater Division*

# What is an Illicit Discharge?

An illicit discharge is any direct or indirect non-stormwater discharge to the storm drain system.

An illicit connection is any connection which allows non-stormwater to enter the storm drain system including sewage, wastewater and wash water.



# Management Responsibilities

- Designate a special area to drain and replace motor oil, coolant and other fluids where there are no connections to the storm drain.
- Contact a hazardous waste hauler to dispose of saturated absorbents.
- Have a hazardous materials response plan and be sure all employees are capable of implementing each phase of the plan.
- Check offsite drainage patterns. (Where is water coming onto and leaving the site?) Reduce flow by use of open vegetated swales and other nonstructural measures.
- If cleaning the parking lot is necessary, install proper measures to ensure wastewater and detergents **DO NOT** enter the storm drain system.
- Report any spill immediately to Lake County Stormwater Division.
- When reporting a spill, be sure to include the location, date, time, type of spill and measures currently being taken to mitigate any damage.



## Good Working Practices to Follow

1. **Materials and Waste Handling:** **DO NOT** pour liquid waste into floor drains, sinks, outdoor storm drain inlets. **DO NOT** dump mop water outside. Pour into floor drain or sink for treatment.
2. **Proper Storage and Handling of Hazardous Waste:** Cover the work area to limit exposure to rain. Use secondary containment when storing batteries and hazardous liquids; keep liquid wastes segregated.
3. **Cleaning Auto Parts:** Minimize use of solvents. Clean parts without using solvents whenever possible, or use water-based solvents. Clean greasy hands with a waterless hand cleaner.
4. **Good Housekeeping:** Daily sweep the maintenance area to collect loose particles and wipe up spills with rags and other absorbent materials immediately. **DO NOT** hose down the area into a storm drain.
5. **Cleaning Up Spills:** Use absorbent cleaning agents instead of water to clean work areas. Use dry methods for spill clean up, i.e. sweeping.
6. **More Good Housekeeping:** Check gas pumps for spills. Keep dry absorbent materials near the pumps in case of a spill.
7. **Washing Vehicles:** Ensure the car wash detergent and wax are only used inside the wash bay and the wastewater is captured and sent to the sanitary sewer.