

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 the City of DeBary'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:

City of DeBary Public Works Department
(386) 601-0208

<https://debary.org/publicworks/page/keeping-our-waterways-clean-mpdes-program>

To report an illicit discharge, please call:
(386) 601-0208

For information about Volusia County's waterways, please visit:
<http://dev.volusia.wateratlas.usf.edu/>



Protecting Our Lakes and Rivers from Stormwater Pollution

Preventing
Illegal
Discharges
from
Automotive
Service
Businesses



City of DeBary, Florida
Public Works Department

What is 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.



Good Working Practices to Follow

- **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.
- **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.
- **Cleaning Auto Parts:**
 - Minimize use of solvents. Clean parts without using solvents whenever possible, or use water-based solvents. Clean greasy hands with a water-less hand cleaner.
- **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.
- **Cleaning Up Spills:**
 - Use absorbent cleaning agents instead of water to clean work areas. Use dry methods for spill clean up, i.e. sweeping.
- **More Good Housekeeping:**
 - Check gas pumps for spills. Keep dry absorbent materials near pumps for any spill.
- **Washing Vehicles:**
 - Ensure the car wash detergent and wax are only used inside of the wash bay and the wastewater is captured and sent to the sanitary sewer.



Management Responsibilities

- **Plan Your Workspace:**
Designate a special area to drain and replace motor oil, coolant and other fluids where there are no connections to the storm drain.
- **Maintenance:**
Contact a hazardous waste hauler to dispose of saturated absorbents.
- **Have A Plan:**
Have a hazardous materials response plan and be sure all employees are capable of implementing each phase of the plan.
- **Know Your Area:**
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.
- **Parking Lots:**
If cleaning the parking lot is necessary, install proper measures to ensure wastewater and detergents **do not** enter the storm drain.
- **Spills:**
Report any spill immediately to the City of DeBary. When reporting a spill, be sure to include the location, date, time, type of spill and measures currently being taken to mitigate any damage.