



In Summary

Waste materials generated by the automotive industry often contain contaminants such as oil, grease, detergents, antifreeze, brake pad dust and degreasers. These materials can degrade local waters when allowed to flow into our storm drain system. Unlike sanitary sewers, storm drains are not connected to a treatment plant. Water ultimately flows into our creeks and tributaries.

In addition, if you are caught allowing anything but rain into the storm drain, you could be subject to severe penalties and/or fines, plus the cost of cleanup.

We need to stop stormwater pollution at the source.



Remember:

Only Rain In the Storm Drain

Contact Information

To report a spill during regular business hours call the City of Newark's Emergency Management Coordinator at 302-366-7100

After hours contact the DNREC Emergency Response Hotline at 1-800-662-8802

For waste disposal and recycling questions call the Delaware Solid Waste Authority Citizens Response Line at 1-800-404-7080

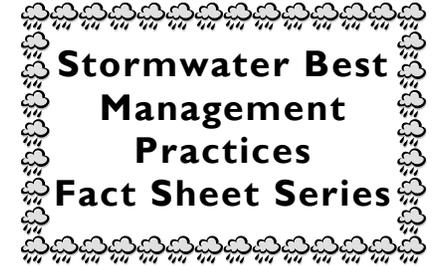
For general stormwater program information contact the Stormwater Program Coordinator at 302-366-7040 or visit our website at:

<http://www.cityofnewarkde.us/NPDESstormwaterprogram>

The City of Newark
Public Works and Water Resources
Department
220 South Main Street
Newark, DE 19711



City of Newark
Public Works and
Water Resources



Stormwater Best Management Practices Fact Sheet Series

Automotive Industry



This brochure has been prepared to educate the Automotive Industry about safe cleaning, repair, and disposal practices in order to protect the water quality in storm drains, and ultimately, the creeks and tributaries in Newark.

Why should I care about Stormwater?

This brochure is intended to educate the automotive industry on safe methods of waste disposal, which minimize the potential for storm water and water quality degradation.

Water that flows into the storm sewer system does not get treated at the waste water treatment plant. It flows through a series of pipes and discharges either directly or indirectly into our creeks and tributaries. To minimize the potential for water quality problems, we need to work together to clean up our stormwater at the source.



Before you allow anything to flow into a storm drain, stop and think about how the water ultimately flows untreated into the creeks and tributaries in Newark.

Disposal Practices

-  Sweep up trash and dirt from outdoor parking lots and maintenance areas. Do not hose down areas, as this rinse water could contain pollutants.
-  Do not throw old batteries in the trash or bury them. Old batteries can leak acid. Return the battery to where you bought it.
-  Used motor oil can be re-processed and used again, as long as it isn't mixed with anything else. Collect it in a leak-proof container and recycle it.
-  Use a funnel when pouring liquids such as motor oil or brake fluid, and place a tray underneath to catch any spills.
-  Clean up spills immediately using shop rags or dry absorbent materials. Contain large spills by blocking floor or parking lot drains, and notify the proper authorities. See "Contact Information" on the back of this brochure.

Vehicle Maintenance

-  Wash vehicles with biodegradable, phosphate-free detergent. Conserve water by using a bucket instead of a running hose to wash and rinse cars.
-  Don't throw hazardous waste into the trash or into a storm drain. For hazardous waste disposal questions contact the Delaware Solid Waste Authority at 1-800-404-7080.
-  Place large pans or an inflatable portable berm under wrecked cars to catch fluids. Also drain all fluids from wrecked cars or "parts" cars you keep onsite.
-  Store permanent tanks and containerized materials (fuels, solvents, etc) in paved, covered, contained secure areas away from storm drains.

