

PAVEMENT SEALANTS

Stormwater Best Management Practices

Protect creeks and lakes.
Avoid fines for polluting.



Background

- ✓ Polycyclic aromatic hydrocarbons (PAHs) are formed from the heating and burning of organic materials.
- ✓ PAHs can be toxic to aquatic life.
- ✓ Pavement sealant products contain PAHs.
- ✓ Some pavement sealants contain 1,000 times more PAHs than others.

Ordinances

- ✓ Local ordinances now restrict the application of pavement sealants with high PAHs.
- ✓ This restriction applies to the City of Charlotte and all of the towns with Mecklenburg County.
- ✓ ONLY pavement sealants that contain less than 0.1% PAHs by weight may be applied.

Best Practices

- ✓ Protect all storm drains when applying pavement sealants.
- ✓ Do not apply pavement sealant when there is a chance of rain within 48 hours after application.

Spill Response

- ✓ Stop work and respond quickly.
- ✓ Never wash away outdoor spills.
- ✓ Use absorbant materials to soak up and contain spills.
- ✓ Maintain equipment (tanks, hoses, & fittings) to prevent leaks.
- ✓ Report spills to 311

**Report Spills and Stormwater Pollution to
311 or (704) 336-7600**

For more information, visit StormWater.CharMeck.org



Storm Drains are for Rain Only



Stormwater goes directly to our creeks and lakes without treatment. Pollution that washes away with rain and enters storm drains is called stormwater pollution.

Preventing stormwater pollution is important for:



Drinking Water



Recreation



Fish & Wildlife



Quality of Life

**Pollution *isn't* just bad for
the environment—IT'S ILLEGAL.**

*You can be fined up to **\$10,000** per day, per event.*

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