



City of Goshen

STORMWATER TOOLBOX

**Public Works & Utilities
Department of Stormwater**

**204 E. Jefferson Street
Goshen, Indiana 46528**

574-534-2201

bit.ly/goshen-stormwater

**Stormwater Superintendent:
Dustin Sailor**
**Stormwater Coordinator:
Jason Kauffman— 537-3832**



Chemicals and contaminated soils from this tipped over portable toilet will need to be removed and disposed of properly.

7 Steps for Spill Response

In order to have an effective and safe response to a spill incident, follow these seven steps (provided by New Pig Expert Advice - bit.ly/7StepResponse):

1. Assess the Risk - Always put safety first and throughout the response to the spill, continue to assess the risk to both human health and the environment.
2. Select the Right Personal Protective Equipment (PPE) - Always choose the appropriate PPE to respond to a spill by referencing the MSDS/ SDS of the material spilled.
3. Confine the Spill - Make sure the material spilled is contained and does not reach a storm drain.
4. Stop the Source - Upright tipped containers, plug damaged containers, or turn off the source. Steps 3 and 4 should be done at the same time depending upon how close a drain or waterbody is to being impacted by the spilled material.
5. Evaluate the Incident and Implement Cleanup - Use absorbent materials like oil-dri, absorbent booms, pads, or cloths and dispose of them properly (future Stormwater Toolbox Newsletter).
6. Decontaminate Tools and Responders - In order to protect human health and the health of the environment, proper steps must be taken. This includes neutralizing hazardous materials or removing contaminated soils, stones, pavement, etc.
7. Complete Required Reports - Proper documentation is essential and necessary in order to meet all State and Local requirements.



Two measures were used to stop diesel fuel from entering a storm drain after an accident.



An absorbent boom is being used to absorb diesel fuel that flowed into a storm drain.

Another thing to keep in mind during a spill (Step #8) is to make sure all relevant City Departments (Stormwater, Fire, & Wastewater) and State Agencies (IDEM) have been contacted.

For a great training video on the *7 Steps to Spill Cleanup* check out the following YouTube video produced by New Pig to be used as part of an annual spill response training program: bit.ly/SpillTrainingVideo.

For a more in depth read on what to do for an effective spill response, read the *5 Steps to Effective Spill Response* white paper by New Pig - bit.ly/SpillResponse-PIG.



A DROP OF NEWS

Your Stormwater Newsletter

A Tragedy of the Commons - Litter



If you go on a walk in your neighborhood or downtown, you won't have to search long or hard to find a piece of trash on the sidewalk or in the grass. If this trash is not picked up, it will be washed or blown into one of our local waterways where it can affect water quality and the health of wildlife. This is tragic since we have access to garbage cans in downtown Goshen and our City Parks, and curbside trash pickup is provided weekly.

This is a modern day example of the "Tragedy of the Commons," which basically means people tend to keep their own homes clean but may not be as careful when away from home. If everyone thinks this way, that single piece of trash will add up very quickly into the tens of thousands.

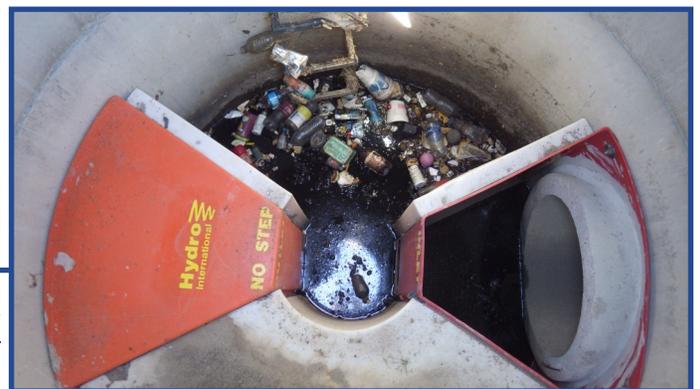
Please, do your part to keep trash out of our local waterways by doing the following:

- ❖ Do not throw trash out your window while driving.
- ❖ Dispose of cigarette butts correctly. For more information on the impacts of cigarette butt litter, visit this website: bit.ly/CigFacts or see the [June 2016](#) Stormwater Toolbox Newsletter.
- ❖ Make sure your trash bags are secured and placed in the proper containers when placing them by the street for pickup.
- ❖ Recycle and make sure your recyclables are contained. For more information on what can be recycled check out this website: bit.ly/ElkCORecycleSites.
- ❖ Make sure the dumpster lid where you work or live is always closed.
- ❖ Finally, pickup trash you see lying around and throw it away or recycle it.

In the meantime the City of Goshen will continue to install and maintain stormwater treatment units, which captures oils, sediments, and some trash from stormwater runoff before it flows into one of our local waterways. The City will continue to sweep the streets and clean out catch basins, which helps to remove tons of material every year. Finally, the City will continue to provide trash cans for people to use when out in our public spaces.

Thank you for helping to prevent a Tragedy of the Commons here in Goshen and for areas downstream of us.

For more information on the Tragedy of the Commons, check out this video from Khan Academy: bit.ly/TOTC_Khan.



Report an Illicit Discharge

An illicit discharge is anything other than rain that could flow or be washed into a storm drain. If you see something that doesn't look right please call 574-534-2201, send an email to jasonkauffman@goshencity.com, or submit a Stormwater Report through the City of Goshen's new "Report an Issue" button in the upper corner of the City's website (www.goshenindiana.org).

