

## **Good Housekeeping**

- Emphasize proper disposal during employee training.

***Never dump any waste materials into the storm drain.***

- Nearly all dumpsters leak. Keep liquid wastes out of them and keep them closed to prevent rain water from getting in.
- Provide well-marked proper disposal or collection methods for waste water or other wastes.
- Keep work area neat and well organized. Don't let scrap materials, dust or trash build up. Sweep regularly.
- Use drop cloths to catch drips, dust or scraps. Dispose of the waste properly.
- Sweep parking lots or other surfaces near material storage facilities periodically.
- Arrange rooftop drains and downspouts so they don't drain directly onto paved surfaces. Let them empty onto a grassy surface or connect them directly to a storm drain.

- Periodically inspect and maintain storm drain inlets and clean out catch basins.
- Installing filters in your on-site storm drains provides extra protection. A wide variety of filters are available to filter sediments, oil and grease. If installed, it is very important that these be maintained.

## **Storage and Handling**

- Store materials and wastes inside whenever possible.
- If materials must be stored outside, keep them covered. Check covers periodically to ensure that they remain in place and don't develop rips or tears.
- Do not store materials near a storm drain or downspout if at all possible.
- Keep unused containers tightly closed. This will keep rain from getting in and materials from leaking out or spilling.
- Load and unload inside, or outside in a sheltered area.
- Install curbs or berms around the loading area to prevent stormwater from running on and any spilled material from running off.

## **Preventive Maintenance**

- Maintain a regular inspection and repair schedule for all equipment that may be exposed to stormwater or may discharge pollutants that could enter a storm drain.
- Check for leaks, drips, corrosion or loose fittings. Identify sources of any leaks or drips that are noticed.
- Report leaks or other damage quickly to the department or person that can repair them.
- Repair leaking equipment promptly and properly.
- Inspect parking areas for oil and motor fluid leaks. Report any leaks, clean them up and repair the leaking vehicle.

*To obtain additional copies, or for more information regarding stormwater pollution prevention practices, contact the Clermont County Stormwater Department at (513) 732-7880.*



# Stormwater Pollution Control for Industrial Facilities

Contaminated stormwater is a source of pollutants in Clermont County creeks, rivers and lakes. Storm drains carry runoff from streets, residential and commercial areas, industrial sites, and open spaces directly into our surface waters.

***This runoff does not go to treatment plants.***

Industrial operations are only one of many possible contributors to this problem, but they are a potential source of heavy metals, oily wastes and other substances. Manufacturing, shipping and storage operations that are exposed to the elements can be sources of pollutants in storm water.



Clermont County Stormwater Department  
2379 Clermont Center Drive  
Batavia, OH 45103  
(513) 732-7880

# ***Recommended Management Practices for Stormwater Pollution Prevention***

## ***Employee Training and Education***

- Train employees in stormwater best management practices. Continue training in the future. Review procedures at least once a year. This can be coordinated with safety or “worker right to know” training.
- Stencil “No Dumping! Flows to Creek” messages at storm drains. Storm drain labels are available through the Clermont Soil & Water Conservation District (call 732-7075).
- Post informational and reminder signs, such as proper equipment wash procedures and “Close the cover” signs at dumpsters.
- If small construction jobs are subcontracted, include stormwater best management practices as conditions of the contract.

## ***Fleet Vehicle Maintenance and Fueling***

- Whenever possible, perform vehicle maintenance in an indoor garage, not in outdoor parking areas.
- If maintenance is conducted outdoors, keep drip pans under vehicles at all times.
- Drain fluids from any retired vehicles kept on site.
- Post signs that instruct gas pump operators not to top off or overfill gas tanks.
- Keep dry cleanup materials in the fueling area to clean up gasoline overflows and spills. Do not flush the spill away with a hose.
- When routine cleaning is done, use a damp cloth on the pumps and a damp mop on the pavement rather than spraying with a hose.
- Many vehicle maintenance waste materials, such as waste oil, antifreeze and transmission fluid, can be recycled. Contact the Adams-Clermont Solid Waste District at 732-7745 for details.

## ***Spill Prevention***

- Protect any nearby storm drains by placing something over or around the drain. If anything is spilled, this will help prevent the material from entering the storm drain.
- Use secondary containment – either a temporary or permanent device in areas where spills may be likely to occur can help store the spilled material and prevent it from entering the storm system.
- Don’t drain a secondary containment area without approval from Ohio EPA, or the local sewer district, if the material will be discharged to the sanitary sewer.

## ***Spill Response***

- Spills happen. Clean-up spills as quickly and completely as possible. Use “dry” methods, such as sweeping or spreading absorbent, whenever practical.
- To address a leak or a drip, a drip pan can be used as a temporary measure. If you notice a leak, place a pan under it until repairs can be completed.
- If a spill has the potential to enter a storm drain or ditch, place absorbents or booms around the spill to minimize the chances of this happening.
- For spills that have the potential to threaten water quality or human health, contact Ohio EPA’s spills hotline at (800) 282-9378, and 911 to notify the appropriate local departments.
- Properly dispose of any material captured. Do not empty it down a storm drain. If you have questions regarding the proper disposal of any spilled material, contact the Clermont County Stormwater Department.
- Never wash a spill into a storm drain, ditch, or creek. This is prohibited by the Ohio Environmental Protection Agency, and such actions could result in fines or other penalties.