

Storm Water Best Management Practices for Municipal Operations

Storm water pollution can happen anywhere and at anytime. The best way to prevent it is through education of employees, good housekeeping and use of best management practices all of which outlined in your facility's Good Housekeeping Manual. Follow the guidelines listed below to help protect water quality in our streams and lakes.

General Facility Guidelines

DO NOT clean by rinsing down areas or equipment to storm drains. Clean up spills and dirt using DRY clean-up methods. If a vehicle is leaking fluids move it to an area out of precipitation, away from storm drains, and place a drip pan underneath. Remember to notify your supervisor and proper authorities if a spill occurs.

Liquid and Dry Spills

- Keep emergency numbers available
- Know the locations of spill kits and other spill control best management practices
- Report Spills immediately
- Contain spills and prevent them from entering storm drains by covering inlets or putting berms around it
- Refer to MSDS for cleanup disposal and instructions

Spill Prevention

- Hazardous materials storage areas indoors and outdoors must have spill containment
- Cover outdoor storage areas to prevent precipitation runoff from materials
- Inspect all storage containers for leaks and cracks
- Make sure all trash is inside the dumpster with the lid down or covered
- When cleaning up, NEVER HOSE DOWN the floor unless it drains to a sanitary sewer
- Ensure all employees know proper waste disposal and what to do if a spill occurs



- Clearly label fuel shut-off



Storage Areas

- Cover piles of dirt and mulch or install berms to prevent contact with storm water runoff
- Keep stored road salt in an enclosed area and prevent any overflow of salt from storage areas
- Ensure all stored oils, chemicals and cleaning products are clearly labeled with the MSDS on file



Waste Disposal

- Properly dispose of all wastes and hazardous materials
- Always dispose of mop, clean-up or other waste water to sanitary sewer
- Never combine different hazardous materials before disposal
- Never dump anything down a storm drain
- After cleaning out floor drains, all waste must be de-watered properly and disposed of in a dumpster and taken to a landfill
- Keep all receipts for waste disposal
- Perform regular routine maintenance on vehicles to prevent and repair leaks
- Do not wash vehicles where wash water will flow to a storm drain



Fleet Maintenance

- Clean fueling areas regularly. *Do not rinse to storm sewers*
- Properly dispose of and recycle maintenance wastes like oil, engine coolant and batteries

Spills greater than 25 gallons must be reported to OEPA within 30 minutes

**Ohio EPA
Emergency Response
1-800-282-9378**



www.swcd.co.trumbull.oh.us

For information or emergencies contact:

Trumbull County Soil and Water

For general info, sediment control & GHM reports
330-637-2056 opt. 3

Trumbull County Health Department

For illicit discharges
330-675-2489

Trumbull County Emergency Management

For hazardous spills
330-675-2666

MSDS—Material Safety Data Sheet—Information regarding the properties of a particular or hazardous substance. Intended to provide handlers with procedures for working with or disposing of a substance in a safe and proper manor.