



# MUNICIPAL STORMWATER POLLUTION PREVENTION QUIZ

NAME: \_\_\_\_\_

DEPARTMENT: \_\_\_\_\_

DATE: \_\_\_\_\_

*The following questions have multiple choice answers. Select the best answer for each question and remember only rain down the drain!*

1. Your facility is located within a watershed?

- True
- False

2. What percent of the total fresh water supply on the planet is available for use by humans?

- less than 1 %
- 8 %
- 25 %
- 48 %

3. Which of the following materials or operations outdoors can cause stormwater pollution?

- a spill or leak of diesel fuel
- an open container of paint
- a broken hydraulic line
- all of the above

4. If equipment or vehicle has to be washed, how should this be done?

- over a storm drain inlet
- on bare dirt outside so it will be absorbed
- next to a drainage ditch
- indoors over a sanitary drain using phosphate-free biodegradable detergent

5. Under what conditions is it OK to hose down a spill into a storm drain or ditch?

- only when it is raining
- when your supervisor approves it
- if it is done immediately after the spill
- none of the above

6. Your facility has a site specific Stormwater Pollution Plan (SWPPP)?

- True
- False

7. What should you do if you notice a resident is dumping pollutants into a storm drain or ditch?

- let them finish and then approach the individual
- ignore the situation
- take a digital photo(if possible), provide an immediate verbal warning and report to MS4 Coordinator
- none of the above

8. When using an outdoor dumpster or waste receptacle, which of the following are required?
- dump all unwanted chemical into dumpster
  - leave lid open so stormwater washes the trash and debris
  - locate the receptacle on bare ground
  - ensure lid is closed when not in use
9. Small stockpiles of materials like soil, manure or salt can be protected from washing away by?
- surrounding pile with snow fence
  - locating the piles on a hill
  - covering the pile with leaves
  - covering the pile with a tarp (check periodically for tears or loosening)
10. A spill or leak should be cleaned promptly because..?
- absorbents work better on fresh spills
  - the spill will evaporate if not cleaned
  - it is usually more convenient to do the clean-up quickly
  - spills can be spread by gravity, wind or vehicle traffic
11. If you notice a vehicle or piece of equipment leaking you should?
- move it outdoors so the floor stays clean
  - throw some oil dry on it and leave it alone
  - ignore completely if the equipment is old
  - contain with a spill tray or oil dry and notify the maintenance supervisor
12. Stormwater catch basins are inlets that drain or outlet to....?
- the municipal waste water treatment plant
  - lagoon that is treated
  - ditch, stream or other untreated waterway or water body
  - storage tank in the ground
13. Once a drum is emptied, it is OK to leave it open outside?
- True
  - False
14. While fueling, you should always?
- avoid overtopping tanks to prevent residual spills
  - report any breaks in the hose or fuel in the secondary containment to supervisor
  - note where the spill kit is located (ensure you are trained to use it)
  - fill gas cans within secondary containment or containment bin
  - all of the above
15. No drums or containers containing hazardous materials need secondary containment as long as they are inside?
- True
  - False
16. A municipal project involving soil disturbance of one or more acres requires?
- a verbal approval from the planning department
  - general erosion and sediment control without a plan
  - an approved Stormwater Pollution Prevention Plan (SWPPP) that meets local stormwater ordinance requirements and an IDEM Rule 5 permit to comply with 327IAC15-5

**17. Stormwater Best Management Practices (BMPs) include?**

- visual inspections and staff training
- spill prevention, response and proper material handling
- stormwater filtration through vegetative buffers and pervious surfaces
- erosion and sediment control techniques (silt fence, temporary seeding, sediment traps etc...)
- all of the above

**18. Drums or containers do not need to be labeled as long as you know what is in them?**

- True
- False