

Stormwater Best Management Practices

INDUSTRIAL and COMMERCIAL FACILITIES



Protecting Nevada's Waters

Nevada Department of Transportation



Pollutants can be found in many of the products and materials used at industrial and commercial facilities. Every facility must take steps to prevent pollutants from entering the storm drain system, where they can then find their way to our lakes and streams.

There are many actions, or Best Management Practices (BMPs), that can be taken to keep pollutants out of the storm drains. Some commonly used BMPs include:

Material Storage

Hazardous materials should be properly labeled and secured with secondary containment. Store materials indoors or under cover when possible. Avoid storing and using hazardous materials near a storm drain.



Without secondary containment and exposed to rain, these drums pose a serious threat

Waste Disposal

Store wastes in covered bins sheltered from the rain. Don't dispose liquid wastes in garbage bins. Clean up and properly dispose of waste materials on a frequent basis.

General Housekeeping

Regularly sweep paved areas to remove sediments and other materials that might be flushed into the storm drains. Pick up rubbish. Contain and clean up spills. Never wash spills or other materials into a storm drain. Use "dry clean up" methods.

Illicit Discharges

Never dump anything into the storm drain. If you see anyone dumping to a storm drain, call NDEP's spill response hotline immediately at (888) 331-6337.

Vehicles and Equipment

Avoid discharging vehicle wash water to a storm drain. Contain leaks and immediately repair leaking vehicles and equipment. Perform vehicle maintenance indoors or under cover whenever possible.

Landscape

Don't over apply fertilizers or pesticides. Control irrigation systems to avoid over watering and prevent runoff.

Training

Instruct employees on your facility's stormwater pollution prevention measures.



A good example of a clean solid waste disposal area (cover not visible)

More information about NDOT's stormwater program, including illicit discharge reporting, can be found on NDOT's website at www.nevadadot.com.

More information about stormwater BMPs can be found on the U.S. EPA's website at <http://www.epa.gov/npdes>.