



## DESCRIPTION:

Prevent or reduce the discharge of pollutants to stormwater from outdoor materials and product storage areas by enclosing or covering materials, installing secondary containment, and preventing stormwater runoff.

## APPROACH:

- ▶ Protect materials from rainfall, runoff, runoff and wind dispersal:
  - Store material indoors.
  - Cover the storage area with a roof.
  - Cover the material with a temporary covering made of polyethylene, polypropylene, or hypalon.
  - Minimize stormwater runoff by enclosing the area or building a berm around the area.
  - Use a "doghouse" for storage of liquid containers.
- ▶ Parking lots or other surfaces near bulk materials should be swept periodically to remove debris blown or washed from storage area.
- ▶ Install pellet traps at stormwater discharge points where plastic pellets are loaded and unloaded.
- ▶ Keep liquids in a designated area on a paved impervious surface within a secondary containment.
- ▶ Keep outdoor storage containers in good condition.
- ▶ Use berms and curbing.
- ▶ Use catch basin filtration inserts.

## LIMITATIONS:

- ▶ Space limitations may preclude storing some materials indoors.
- ▶ Some municipalities require that secondary containment areas (regardless of size) be connected to the sanitary sewer, prohibiting any hard connections to the storm drain.
- ▶ Storage sheds often must meet building and fire code requirements.

## MAINTENANCE:

- ▶ Berm and curbing repair and patching.

## OBJECTIVES

- Manufacturing
- Material Handling
- Vehicle Maintenance
- Construction
- Commercial Activities
- Roadways
- Waste Containment
- Housekeeping Practices



# WEBER COUNTY

## ENGINEERING DEPARTMENT

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## TARGETED POLLUTANTS

- Sediment
- Nutrients
- Heavy Metals
- Toxic Materials
- Oxygen Demanding Substance
- Oil & Grease
- Floatable Materials
- Bacteria & Viruses
- High Impact
- Medium Impact
- Low or Unknown Impact

## IMPLEMENTATION REQUIREMENTS

- Capital Costs
- O&M Costs
- Maintenance
- Training
- High
- Medium
- Low