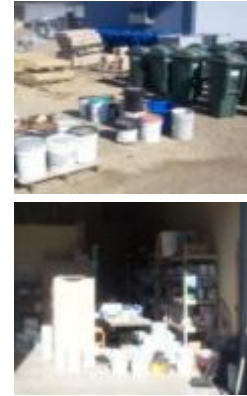


BMP G07 - Proper Storage of Products & Chemicals

All materials, products and waste products will be stored in covered areas or sealed containers unless the materials or products are not a threat to urban runoff quality. To prevent accidental spills, materials or products will be stored away from direct traffic routes. All containers will be stacked according to applicable federal, state, and local regulations as well as manufacturers' instructions to avoid damage from improper weight distribution. Pallets or similar devices will be used to prevent corrosion of the containers that can result when containers come in contact with moisture on the ground.



Pollution Prevention Guidelines:

- Hazardous materials and wastes shall be stored, managed, and disposed in accordance with applicable federal, state, and local laws and regulations.
- Hazardous materials will be stored off the ground. Where practicable, overhead coverage will be provided for all outside hazardous materials or waste storage areas. If overhead coverage is not available, stored materials shall be covered with an impervious material (e.g., a tarp).
- Do not store open containers with paint residue or other materials outdoors where rainwater can discharge contents to storm drain, ditches or receiving waters.

Design Guidelines:

- Segregate incompatible chemicals (e.g., storing oxidizing acids and flammable solvents in separate locations).
- Store hazardous materials away from heat and direct sunlight. Heat and sunlight may impact and degrade chemicals, deteriorate storage containers and labels.
- Place materials containing liquids in a containment unit or under an awning and out of direct sunlight.
- Design containers with sumps to help collect any spills from leaking containers.
- Do not store hazardous materials (except cleaners) under sinks.
- Ensure caps and lids are securely tightened on containers. This prevents leaks, spills, and evaporation of contents.

Inspection Guidelines:

- Check storage containers for cracks, leaks and fatigue of storage material.
- Check containers for any potential leaks.

Training Guidelines:

- Train field staff to recognize any potential hazardous waste storage issues.