

BMP G10 - Painting



Painting and paint removal activities can cause pollution to stormwater discharges. Painting chemicals can destroy sensitive ecosystems and pollute the campus and stormwater discharges. Use the following suggestions to help reduce the discharge of pollutants from the campus.

Pollution Prevention Guidelines:

- Keep all liquid paint products and wastes away from storm drain conveyance systems and sanitary waste sewers.
- Drop cloths and drip pans shall be used in mixing areas.
- Storm drain inlets located within or downhill of areas where painting or coating is conducted shall be covered or otherwise protected to protect discharge of dust, chips, and rinsate.
- Areas where painting and coating work is being actively conducted shall be cleaned and vacuumed, if necessary.
- Wet methods (e.g., hosing) may only be used if adequate precautions have been taken to prevent the discharge of wash water to the stormwater conveyance systems.
- Collect paint chips, dust, and dirt in plastic trash bags for disposal as solid waste.
- Never pour excess paint materials on the ground or down storm drain conveyance systems or sewer waste systems.
- Recycle waste or left-over paint and other materials.
- Don't use paints over 15 years old. These paints may contain toxic levels of lead.
- Use water-based paints instead of oil-based paints. Look for the words "Latex" or "Cleanup with water" on the label.

Design Guidelines:

- Use appropriate BMPs to prevent and control spills from containers.

Inspection Guidelines:

- Check painting applications for any spilled materials.

Training Guidelines:

- Train field staff to recognize pollution prevention issues.