A-22: Painting, Finishing, and Coating of Vehicles, Products and Equipment

Stormwater runoff (rainwater and snow melt) is the largest source of pollution to our lakes, streams and Puget Sound. King County requires businesses to implement measures to protect our shared waters. If the requirements below do not prevent pollution, additional measures are necessary.

The following best management practices (BMPs) apply to the painting, finishing, and coating of vehicles, products, and equipment and includes preparation work such as sanding and blasting.

Best management practices for painting buildings are covered in activity sheet A-29: Building Repair, Remodeling and Construction. Painting and other work on vessels is covered in activity sheet A-30: Marine Activities.

Required BMPs

- Painting must be done in an enclosed work area and meet the standards of the Puget Sound Clean Air Agency.
- Vehicle painting must be done in paint booths approved and permitted by Puget Sound Clean Air Agency.
- Properly dispose of paint booth filters as required under dangerous and hazardous waste regulations.
- Collect dust and debris from sanding operations using vacuum sanders, ground cloths or similar methods. Do not hose down the area to the stormwater drainage system.
- Use ground cloths and/or drip pans in outdoor locations where paints, finishes, and other liquid materials are mixed and/or applied.

Required Routine Maintenance

- Store and maintain appropriate spill cleanup materials in a location known to all employees.
- Train all employees on the site's spill control plan and/or proper spill cleanup procedures.
- Sweep the area at the end of each day at a minimum. Do not hose down the area to the storm drainage system.

Additional Information

- Potential pollutants can include: hydrocarbons—such as gasoline and diesel, metals, oil and grease, oxygen demanding substances, pH, sediment, and other pollutants.
- *Stormwater Pollution Prevention Manual*, Chapter 3: Commercial and Multifamily BMPs
    - A-29: Building Repair, Remodeling and Construction

  - A-30: Marine Activities
  - A-39: Roof Vents and Fugitive Emissions
- Puget Sound Clean Air Agency, 206-343-8800
- Contact King County Hazardous Waste Management Program at 206-296-4692 or visit www.hazwastehelp.org for information on the proper disposal of hazardous waste.

For more information or assistance contact the King County Stormwater Services at 206–477–4811 and visit kingcounty.gov/stormwater.