

## **A-23: Wood Treatment and Preserving**

The following best management practices (BMPs) apply to wood treatment performed outdoors including storage of freshly treated wood materials outdoors. It includes permanent sites as well as temporary sites.

Large-scale commercial operations are required to have a stormwater National Pollutant Discharge Elimination System (NPDES) permit from the Washington State Department of Ecology.

*Potential pollutants can include but are not limited to hydrocarbons, metals, oil and grease, oxygen demanding substances, pH, sediment, and other pollutants.*

BMPs are required by King County Water Quality Code (KCC 9.12). If the BMPs included here are not enough to prevent contamination of stormwater, you will be required to take additional measures.

### **Required BMPs**

- Collect drips and spills using ground cloths or drip pans.
- Store portable containers of wood preservative compounds indoors or in a covered location with appropriate secondary containment when not in use.
- Hold dipped lumber over dip tanks until dripping ceases (if applicable).
- Store treated lumber in a covered and paved area until fully dry.
- Cover and contain the storage area to prevent stormwater from running into the covered area.

### **Required Routine Maintenance**

- Cover outdoor dip tanks when not in use.

### **Additional Information**

- *Stormwater Pollution Prevention Manual*, Chapter 3: Commercial and Multifamily BMPs
  - [A-3: Storage of Liquid Materials in Portable Containers](#)
- *Stormwater Pollution Prevention Manual*, Chapter 5: Information Sheets
  - [Containment](#)
  - [Covering](#)
  - [Spill Response and Cleanup Plan](#)

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*For more information or assistance contact the King County Stormwater Services at 206-477-4811 and visit [kingcounty.gov/stormwater](http://kingcounty.gov/stormwater).*