



Minnesota  
Pollution  
Control  
Agency

# Pre-Renovation and Demolition

Minn. R. 7035.0805

Waste/Solid Waste #4.07 • August 2009

The intent of Minn. R. 7035.0805 is to ensure that items present in structures such as hazardous materials or other items that are prohibited from being deposited in a landfill, are removed prior to the commencement of renovation or demolition, and that those materials are disposed of or recycled properly. This fact sheet is only intended to give guidance and is not intended as a substitute for reading the rule and determining its applicability to your renovation or demolition project.

## Does the pre-renovation and demolition rule apply to my project?

The Pre-Renovation and Demolition Rule applies to all structures and persons engaged in the renovation, moving and demolition of structure, or portion of a structure. This includes residential homes, recreational, government, agricultural, commercial, industrial and other structures of a relatively permanent nature. The Pre-Renovation and Demolition rule also includes demolition by burning for the purpose of disposal only where it has been authorized by law or for fire training.

## Items needed to be removed prior to renovation or demolition?

Note that all materials removed must be properly characterized, tested, managed, and disposed of, reused or recycled in accordance with applicable standards.

The following is not a complete list but should be used for knowledge of what type of items must be removed.

- mixed municipal solid waste - furniture, carpeting unattached to the substrate, bedding, mattresses, clothing, small appliances, food and waste
- household hazardous waste - automotive fluids, lawn and garden chemicals, pest control products, household cleaners, paint and home improvement products
- materials that constitute industrial solid waste or hazardous waste
- waste tires
- major appliances
- mercury containing items
- batteries
- lighting - florescent, high intensity, high pressure sodium, mercury vapor, and neon
- switches
- thermostats and similar devices
- devices associated with heating systems, air conditioning systems, boilers and furnaces
- devices associated with electrical systems
- chloro fluoro carbons (CFCs) containing items
- poly-chlorinated bihenyls (PCBs) containing items

- oils - used oil, all hydraulic oils, and oils contained in heating oil tanks, piping, sumps and traps
- lead - lead pipes, lead sheeting, flashing in roof vents, *lead paint that is not firmly adhered to substrat*
- electric products - cathode ray tubes (TV, computers), circuit boards
- asbestos - products required to be removed under Minn. R. 7011.9920
- radioactive waste
- other materials that may be prohibited from disposal at the facility intended to receive the renovation or demolition waste

### **National emission standard for hazardous air pollutants (NESHAP)**

Facilities regulated under 40 CFR pt. 61.141 must notify the Minnesota Pollution Control Agency (MPCA) ten working days prior to the start date of a renovation or demolition project. All materials regulated under the Pre-Renovation and Demolition Rule must be removed from the facility **two days** prior to the start date that was submitted on the notification.

### **Exemptions**

Only under special circumstances, such as the structure being unsafe to enter as determined by a local government authority, is it acceptable **not** to remove regulated items before renovation or demolition.

**However, these items must be removed from the debris before disposal.** Contact the MPCA at 651-296-6300 or 1-800-657-3864 and ask for the demolition staff for further guidance.