as clapboard siding or shingles that have a high probability of being crumbled or pulverized by the forces expected to act on the material in the course of the demolition or during renovation.

- Remove all asbestos-containing materials from any building that will be demolished by intentional burning.
- Dispose of all asbestos-containing materials in an approved landfill.

Where Do I Get Forms and Information?

For more information, technical guidance, applications or forms, visit our website at www.epi.state.nc.us/epi/asbestos/ahmp. html or contact:

Health Hazards Control Unit (HHCU) 1912 Mail Service Center Raleigh, NC 27699-1912 (919) 707-5950

In Buncombe, Forsyth, and Mecklenburg counties, local environmental agencies must also be notified:

Buncombe County: WNC Regional Air Pollution **Control Agency** (828) 250-6777

Forsyth County: Environmental Affairs Department (336) 703-2440

Mecklenburg County: Land Use and Environmental Services Agency Mecklenburg Air Quality (704) 336-5430

A Word of Caution

This brochure is meant solely as a brief overview of North Carolina's asbestos regulations pertaining to demolition and renovation activities. Before owners or operators become involved in demolition or renovation activities, they are encouraged to contact the HHCU at (919) 707-5950 to make sure they understand the applicable regulations, accreditation and permitting requirements.

(Revised 11/2009)





JOPH

State of North Carolina • Beverly Eaves Perdue, Governor Department of Health and Human Services Lanier M. Cansler, Secretary **Division of Public Health** Jeffrey P. Engel, M.D., State Health Director Health Hazards Control Unit www.ncdhhs.gov • www.ncpublichealth.com N.C. DHHS is an equal opportunity employer and provider. 11/09

Demolition/Renovation Requirements

North Carolina Requirements for Demolition/Renovation & Asbestos-Containing **Materials**



N.C. asbestos rules, regulations, and procedures and associated forms for demolition/renovation notifications and asbestos permit applications are available from the N.C. Asbestos Hazard Management Program website at: www.epi.state.nc.us/epi/ asbestos/ahmp.html

It's the LAW

The Health Hazards Control Unit (HHCU) of the N.C. Department of Health & Human Services, Division of Public Health, must be notified of plans to demolish a building, including residences demolished for commercial or industrial expansion.

Notification of demolition is required by law even if no asbestos is present in the building.

Materials containing asbestos that can be crumbled or reduced to powder by hand pressure *must be removed prior to demolition or renovation activities that will disturb the material*. The removal must be done only by N.C.-accredited asbestos professionals.

Owners or operators must obtain an asbestos removal permit from the HHCU prior to any renovation project that will disturb more than 35 cubic feet, 160 square feet, or 260 linear feet of regulated asbestos-containing material.

Demolition notifications and asbestos removal permit applications are to be submitted using the application form (DHHS-3768). The application form can be found on our website or by contacting the HHCU.

Note: Obtaining a demolition permit from the local city or county building inspections department does NOT satisfy or meet the notification requirements of the HHCU.

It Makes Good Sense

Many asbestos building products remain in use today. Both North Carolina and the United States Environmental Protection Agency (EPA) say, "**Inspect and notify before you demolish or renovate**" to prevent exposure to asbestos fibers, which are a serious threat to human health and can cause lung cancer and other serious diseases.

It's not the asbestos that you see that hurts you. It's the small unseen fibers that you can breathe into your lungs that cause the damage. Because of their shape, those fibers tend to stay in your lungs where they can cause cancer and lead to other lung diseases. It makes good sense to be careful when working with asbestos or in buildings where asbestos is present.

It's NOT a Job for Amateurs

Asbestos inspections and the removal of regulated asbestos-containing materials in N.C. must be done by N.C.-accredited asbestos professionals. N.C.-accredited professionals, such as asbestos contractors and inspectors, can be found on our website or by contacting the HHCU.

What Should a Contractor or Property Owner Do BEFORE Conducting a Demolition or Renovation Activity?

- 1) Inspect the facility for asbestoscontaining materials.
 - Buildings must be thoroughly inspected by a N.C.-accredited asbestos inspector before beginning any demolition or renovation activity.

- The inspection is used to determine the presence, type, location and amount of asbestos that may be present, and what state and federal rules and regulations apply to the project.
- 2) **Permit/Notify.** (Use form DHHS-3768, Asbestos Permit Application and Notification for Demolition/Renovation)
 - An Asbestos Removal Permit must be obtained from the HHCU if more than 35 cubic feet, 160 square feet, or 260 linear feet of regulated asbestoscontaining material is to be removed from a building.
 - A Demolition Notification must be submitted to the HHCU, even if no asbestos is present in the building.
 - Notifications and Asbestos Permit applications require an original signature and must be submitted to the HHCU 10 working days prior to beginning demolition or renovation activities.
 - Projects that do not occur as originally notified require submission of a revision form (HHCU 3768-R) to the HHCU.

3) Address the asbestos.

- Use N.C.-accredited professionals.
- Adequately wet asbestos-containing materials at all times during the demolition or renovation.
- Before beginning demolition or renovation activity, remove other asbestos-containing materials – such as asbestos cement board, also known