

ASBESTOS PERMITTING PROCESS GUIDE

1) Requirements for Inspection

When performing remodeling in any structure across the state, the first step you'll need to take is to select a consulting firm and hire a certified asbestos building inspector. Just let them know you need a limited building inspection for an area that will be remodeled, and they should be able to generate a relevant bid for you from there. The state is ethically unable to recommend any specific companies individually, but we do suggest you call several to insure that you get a fair quote for the services you need.

2) Possible Asbestos Abatement

Once an inspection has been conducted, the building inspector's report will advise you on what (if any) additional actions you'll need to take if there is asbestos confirmed in the building materials that you will be disturbing during your project. According to Colorado state law, some Regulated Asbestos Containing Materials must be removed before demolition/remodeling can occur.

3) Instructions for County Release

In order for the CDPHE to release your building permit with Arapahoe County, please send the information listed below to the state's asbestos group email: cdphe.asbestos@state.co.us. This address leads to a communal address staffed by state inspectors, any one of whom will be able to assist you.

You will need the following when you submit for a county release:

1. In the subject line, mention the address and that it is for release of your (specific) city/county building permit.
2. Provide a basic scope of work. An example would be: We will be removing the floor in the kitchen, the west wall, and will impact the drywall on the ceiling. A map is not necessary but in some instances can help with clarification.
3. The asbestos inspection report given by the consulting firm. The areas sampled should match the scope of the proposed renovations.
4. CDPHE asbestos inspectors will assess the report vs. the scope of work for your project. If all materials appear to have been sampled appropriately and no asbestos containing materials will be disturbed in the planned renovation, we will send our approval to your local authority via email and copy you on the communication.

Contact:

Asbestos Unit

Indoor Environment Program

Colorado Department of Public Health and Environment P

[303-692-3100](tel:303-692-3100) | F [303-782-0278](tel:303-782-0278)

4300 Cherry Creek Drive South, Denver, CO 80246-1530 cdphe.asbestos@state.co.us

| www.colorado.gov/cdphe/asbestos



COLORADO

Air Pollution Control Division

Department of Public Health & Environment



ASBESTOS - RENOVATION AND DEMOLITION

Are you Remodeling, Renovating or Demolishing?

You may be subject to State and Federal Regulations requiring an inspection for asbestos.
Avoid penalties and delays: If you are impacting greater than the trigger levels of suspect asbestos-containing materials (“ACM”) – you must have your project inspected for ACM by a Colorado-certified asbestos building inspector before commencing work.

It is Dangerous and Illegal to Improperly Disturb ACM!

Asbestos can be found in these and many other common building materials: Ceiling textures, vinyl floor coverings and mastic, boiler and pipe insulation, heating and cooling duct insulation, ceiling tile, roofing products, clapboard shingles, etc. These materials may be regulated - a certified asbestos building inspector can determine which materials contain asbestos and which are regulated.

For ALL Renovation Projects:

- Buildings of **any** age may contain ACM; even those newly built may have ACM.
- **Inspection:** If the structures/components to be disturbed exceed the trigger levels, they **must be inspected for asbestos** by a Colorado-certified asbestos building inspector, unless the building was built after October 12, 1988, **AND** the architect or engineer who built it signs and submits documentation showing that no ACM was specified or used in the construction of the building – then no inspection is needed. Asbestos Consulting Firms and asbestos building inspectors can be found in the yellow pages of most telephone books under the heading “Asbestos Consulting and Testing” or go to our web site for a current list: www.colorado.gov/cdphe/asbestos.
- If the amount of ACM to be disturbed exceeds the following trigger levels, then an asbestos abatement contractor must remove the material:
 - **Single-Family Residential Dwellings (“SFRD”)** - the trigger levels are: 50 linear feet on pipes; 32 square feet on other surfaces; or the volume equivalent of a 55gallon drum.
 - **Public and Commercial Buildings** (other than SFRDs) - the trigger levels are: 260 linear feet on pipes; 160 square feet on other surfaces; or the volume equivalent of a 55-gallon drum.
- Under many circumstances, a Colorado-certified General Abatement Contractor (GAC) must remove ACM that is regulated or may become regulated before it is disturbed by renovation or demolition activities. GACs can be found in the yellow pages of most telephone books under the heading, “Asbestos Abatement” or go to our web site for a current list.
- **Notification:** A written application to CDPHE for a notice/permit may be required, along with payment of a fee and a **ten (10) working-day notification period (emergencies may be excluded)** before the removal (abatement) of regulated asbestos-containing materials. **ALL** ACM waste must be disposed of at an approved asbestos waste disposal site – regardless of the quantity or the necessity for a notice/permit.

Demolitions, Destructive Salvage, House Moving

If you demolish, perform destructive salvage, perform de-construction, burn, destroy, dismantle, dynamite, implode, knock down, level, pull down, pulverize, raze, tear down, wreck all of a structure or structural components, or you move a house, you may be subject to State and Federal regulations **even when there is NO asbestos in the facility**. **Demolition means:** the wrecking or taking out of any load-supporting structural member of a facility together with any related handling operations or the intentional burning of any facility.

For ALL Demolition Projects:

- **Inspection:** the building or area of the building to be demolished ***must be inspected for asbestos*** by a Colorado-certified asbestos inspector. Asbestos Consulting Firms and asbestos building inspectors can be found in the yellow pages of most telephone books under the heading "Asbestos Consulting and Testing" or go to our web site for a current list:
- **Asbestos Removal** (if necessary) may have to be performed by a Colorado-certified GAC. Removal, in accordance with Regulation No. 8, Part B, is required if the amount of asbestos-containing material that is friable or will become friable during demolition exceeds the trigger levels.
- **A Demolition Notification Application Form** must be submitted to the CDPHE, **even if no asbestos was found during the inspection**, along with payment of a notification fee and a **ten (10) working-day notification period** that is required before the demolition can commence.

During Demolition:

- Recycling of materials, such as concrete or wood, that are bonded or contaminated with asbestos-containing material (ACM), such as floor tile or mastic, is NOT permitted.
- Demolition of a building that has non-friable asbestos-containing vinyl asbestos tile (VAT) or tar-impregnated roofing materials remaining must be completed without causing the asbestos-containing materials to become friable. Concrete floors covered with floor tile shall be removed in large sections if possible. Operations such as crushing, pneumatic jacking, etc. of materials containing asbestos are not permitted.
- When imploding or burning a structure, ALL asbestos-containing material, regardless of type or quantity, **MUST** be removed prior to demolition.

For More Information or Forms, please contact:

Asbestos Compliance Assistance Group

Phone: (303) 692-3100

Fax: (303) 782-0278

Toll Free: 1-800-886-7689

Web page: <http://www.colorado.gov/cdphe/asbestos>

Email address: cdphe.asbestos@state.co.us

Have your project inspected by a Colorado-certified asbestos building inspector before you begin renovation or demolition activities

Violation of asbestos regulations can result in monetary penalties and project delays.