



# ASBESTOS SAFETY DURING DEMOLITION

If you conduct any demolition activities, you might be subject to the Federal Asbestos NESHAP and/or Utah State Asbestos Rule—even if asbestos is not found in the structure. If you are going to demolish or move a structure, these laws require you to have an asbestos inspection report written by a Utah certified asbestos company using a Utah certified asbestos inspector. Make sure the asbestos inspector knows how the structure will be demolished (full demolition, partial demolition, reuse or recycle of materials, or fire training) so the asbestos inspection can be performed properly.

The Utah Division of Air Quality (DAQ) requires notification and a waiting period of at least ten working days before the demolition of a structure. “Demolition” is defined in the Utah Administrative Code (UAC) R307-801 as “... the wrecking, salvage, or removal of any load-supporting structural member of a regulated facility together with any related handling operations, or the intentional burning of any regulated facility.”

If friable regulated asbestos-containing material is found, it needs to be removed by a Utah certified asbestos company prior to demolition.

More information and Demolition Notification Forms at:

## ASBESTOS.UTAH.GOV

(801) 536-4000 • [asbestos@utah.gov](mailto:asbestos@utah.gov)

## Demolition Notification Forms

Demolition Notification Forms must be properly completed, submitted, and the appropriate notification fee must be paid to the Utah DAQ at least ten working days prior to demolition. The dates on the form must be the actual dates when demolition is to be performed and a revision must be made if the dates change.

It's important to follow state and federal asbestos rules and regulations. Violations can result in life-threatening exposure to asbestos, monetary penalties, project delays, and increased waste disposal costs.



### Ask First

Before starting a job, be sure you and your coworkers know about the asbestos risks. Call DEQ with any questions.



### Do Not Disturb

Do not disturb known or suspected asbestos-containing materials.



### Asbestos Inspection

Before starting any demolition project, get an asbestos inspection.



### Don't Sweep

Don't sweep, dust or vacuum asbestos debris. Contact a certified asbestos company with any cleanup needs.

## During Demolition

Watch for suspect asbestos-containing materials that were missed or were not accessible to the Utah certified asbestos inspector and have not been evaluated. Especially watch for materials in voids, walls, under floors, and other inaccessible areas.

Do not grind, sand or abrade Category 1 non-friable asbestos materials. Disturbing these material will make them friable and requires a cleanup from a certified asbestos contractor.

Eliminate demolition dust! Have a dust control plan before beginning any demolition.



UTAH DEPARTMENT of  
ENVIRONMENTAL QUALITY  
**AIR  
QUALITY**

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appropriate notification fee must be paid to the Utah DAQ at least 10 working days prior to demolition. Inaccurate or missing information on the Demolition Notification Form may be cause to reject the form and may cause delays for your demolition schedule. **The dates on the form must be the actual dates when demolition activities are being performed. The demolition dates are NOT a window of opportunity or time when demolition MAY occur.** Demolition Notification Forms must be revised when any information on the previous submitted form has changed, such as demolition start and end dates or if the demolition contractor changes. There is no additional fee for making revisions to Demolition Notification Forms.

State and Federal regulations are very specific about demolition date revision procedures. If the start date will be later than the original date, give written notice to the Utah DAQ the day before the original start date, or, give verbal notice as soon as possible before the original start date and written notification no later than the original start date. If the date needs to be earlier, make sure the revision is received by the Utah DAQ no less than ten working days prior to the desired start date.

Violation of State and Federal asbestos rules or regulations can result in life threatening exposure to asbestos, monetary penalties, project delays, and increased waste disposal costs.

### **During the Demolition**

Carefully read and understand the asbestos inspection report before you start the demolition. Contact the Utah certified asbestos inspector that wrote the asbestos inspection report if you have questions about what is in

that report.

Watch for suspect asbestos-containing materials that were missed or were not accessible to the Utah certified asbestos inspector and have not been evaluated. Especially watch for materials in voids, walls, under floors, and other inaccessible areas.

Do not make non-friable roofing and flooring materials regulated asbestos containing material when processing the material by grinding, sanding, or abrading Category I non-friable asbestos-containing materials defined earlier in this pamphlet.

Notify the Utah DAQ if additional regulated asbestos-containing materials have been disturbed during demolition activities.

Eliminate demolition dust!! Have a dust control plan if the property is over ¼ acre. Ensure a proper water supply for the demolition methods being used. Keep debris wet during demolition and loading processes. Use handling techniques that reduce dust (such as releasing debris as low as possible inside the waste container). Make sure non-friable asbestos-containing materials are wet and manifested or accompanied by a waste shipment record.

**Questions about Demolition Notification Forms? Please contact the Utah Division of Air Quality at (801) 536-4000.**

For a list of Utah certified asbestos companies that perform asbestos inspections, notification forms, and any other information about Utah asbestos rules, see our web page at:

**[www.asbestos.utah.gov](http://www.asbestos.utah.gov)**

**or you can call the Utah DAQ at  
(801) 536-4000**

**DISCLAIMER:** Every effort has been made to assure that this pamphlet is consistent with state and federal law. Be familiar with local, state, and federal laws relating to demolition. This pamphlet does not supersede local, state, or federal law.

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# **Demolition**

***How to Comply with Federal  
and Utah Demolition  
Requirements***

**Utah Department of  
Environmental Quality**

**Utah Division of  
Air Quality**



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## State and Federal Demolition Laws

**The Utah Division of Air Quality (DAQ) requires notification and a waiting period of at least 10 working days before you demolish or move a structure.** The definition of “**demolition**” as defined in Utah Administrative Code (UAC) R307-801, Utah Asbestos Rule, is, “...the wrecking, salvage, or removal of **any load-supporting structural member** of a **regulated facility** together with any related handling operations, or the intentional burning of any regulated facility. This includes the moving of an entire building, but excludes the moving of structures, vehicles, or equipment with permanently attached axles, such as trailers, motor homes, and mobile homes that are specifically designed to be moved.”

“**Regulated Facilities**” includes structures subject to the Asbestos NESHAP (National Emission Standard for Hazardous Air Pollutants/Title 40 Code of Federal Regulations (CFR) Part 61 Subpart M), AHERA (40 CFR Part 763), and the Utah Asbestos Rule (UAC R307-801) and means, “...any institutional, commercial, public, industrial, or residential structure, installation, or building, (including any structure, installation, or building containing condominiums or individual dwelling units operated as a residential co-operative)...or any ship, and any active or inactive waste disposal site...”

If you conduct any of the demolition activities described above, you are subject to the Federal Asbestos NESHAP and/or Utah State Asbestos Rule. Asbestos does not need to be found in the structure for you to be subject to these laws. If you are going to demolish or move a structure, you are required to have an asbestos inspection report written by a Utah certified asbestos company using a Utah

certified asbestos inspector. If friable regulated asbestos-containing material is found, it needs to be removed by a Utah certified asbestos company with Utah certified supervisors and workers prior to demolition.

You will also need to notify the Utah DAQ 1 to 10 working days before removing regulated asbestos-containing materials (depending on the amount of asbestos being removed).

Also, you may need to get a demolition permit from your local governmental agency. Please contact the city and/or county in which the structure is located to determine if any local demolition permitting requirements or rules exist.

### Prior to Demolition

Determine if you are performing a regulated demolition. If you are performing any demolition activities identified above in a regulated structure, you are subject to either the Asbestos NESHAP or the Utah Asbestos Rule or both. Residential structures are subject to the Utah Asbestos Rule and includes all residential structures including any out-buildings of greater than 100 square feet. If you are performing any regulated demolition activities, you will need to submit a Utah DAQ Demolition Notification Form that is postmarked or delivered to the DAQ at least 10 working days before you start demolition. These forms can be found on the DAQ web site at:

**[www.asbestos.utah.gov](http://www.asbestos.utah.gov)**

**If you have questions, contact Utah DAQ at 801-536-4000 or at [asbestos@utah.gov](mailto:asbestos@utah.gov)**

If you are performing a regulated demolition, have an asbestos inspection performed by a Utah certified asbestos inspector working for a Utah certified asbestos company. If regulated asbestos-containing material is found, determine if it needs to be removed. Category

I non-friable asbestos-containing materials (...such as asbestos containing packings, gaskets, resilient floor coverings, or asphalt roofing products containing more than 1% asbestos) are not required by the Utah DAQ to be removed from a structure unless those materials will become friable during demolition or will be used in a fire training exercise. Other regulated asbestos-containing materials that can become friable during fire training exercises or demolition activities will need to be removed by a Utah certified asbestos company with certified supervisors/workers prior to the fire training exercise. Asbestos abatement activities more than 3 square feet or 3 linear feet will also require notification to Utah DAQ and will need to be completed prior to the start of fire training exercises or demolition activities.

If any cement from the demolition project will be crushed, recycled, or reused, all regulated asbestos-containing flooring materials and mastic (glue) will need to be removed prior to demolition.

If asphalt roofing shingles are going to be burned or used as a fuel and are not going to a landfill for disposal, they will need to be tested for asbestos. If any asbestos is found during testing, then the shingles cannot be burned or used as a fuel and must be disposed at a landfill. Make sure the asbestos inspector knows how the structure will be demolished (in a fire training exercise, conventional demolition practices, etc.) so the asbestos inspection can be performed properly. Also, please let the asbestos inspector know if any demolition waste is not going to a landfill.

### Demolition Notification Form Requirements

Demolition Notification Forms must be properly completed, submitted, and the

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