

## FACT SHEET

# Asbestos-Containing Material (ACM) Siding Shingles

ASBESTOS PROGRAM • APRIL 2022

Asbestos is a regulated substance due its carcinogenetic (cancer-causing) effect on human health. The Department of Public Health (DPH) is tasked with preventing exposure to asbestos by enforcing regulatory requirements regarding who may disturb it and how it is disturbed. It is important to recognize that the state does not require removal of asbestos shingles except when a facility will be demolished or renovated such that the shingles are in the way of the renovation.

The presence alone of ACM shingles is not problematic when the shingles are intact (whole, undamaged) and are not cracked and chalky.

Any ACM contains microscopic, invisible asbestos fibers that may be released when disturbed.

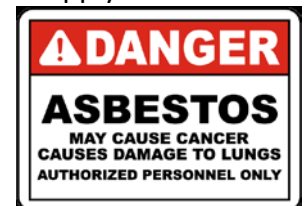
In most cases, a homeowner may do the removal themselves following appropriate guidance. If the shingles are in poor condition and can't be removed mostly intact, then the owner must hire a licensed asbestos abatement contractor to perform the work.

### Preparation is key



Gathering the tools ahead of time is essential. Items are available through an Industrial supply store or local hardware store. These include

- a pry bar or crowbar
- a nipper or device to cut the nail heads
- a receptacle to hold the nails,
- a garden sprayer
- polyethylene sheeting
- personal protective equipment
- "Asbestos" warning sign that must be posted when loading waste for disposal.
- waste labels
- duct tape
- permanent marker
- fiber drums or lined boxes to store the waste
- caution tape



### KEY POINTS:

- Prepare and Plan
- Purchase and/or Lease Equipment and Supplies
- Asbestos Safety Signage
- Handle and dispose of asbestos waste properly
- Handle with care, no sawing, grinding, abrading, or dropping to ground.

### Care must be taken during removal

- Never saw, grind, abrade or drop ACM shingles. Collect any debris generated by the activity, daily clean-up of the work area so debris does not become airborne.

### Steps to Removal of Siding

1. Close all windows before removal begins.
2. Place plastic sheeting /tarp on the ground, extend several feet out.
3. Secure plastic with duct tape to house.
4. Gather tools and equipment necessary to perform the job with minimal breakage and dust.
5. Create a “regulated area” using caution tape to keep people out of the work area, post asbestos warning sign.
6. Use a garden sprayer filled with soapy water to wet siding.
7. Cut the nail heads and safely dispose of them.
8. Use a pry bar to pry shingles intact, place removed shingle onto the ground cover/plastic sheeting or directly into a lined container.
9. When working above, use a bucket to lower to the ground.
10. Follow guidance and regulations for packaging and disposal.
11. Keep a copy of the waste disposal manifest.



**Protect yourself and those around you.** Remove boards intact. Collect waste and dispose of in lined dumpster or suitable leak tight container. Do not let pieces remain on ground, pick up debris.

### Asbestos Waste Disposed of In-State

The Connecticut General Statutes define asbestos waste as “special waste”. Sections 22a-208a and 22a-209 of the Regulations of Connecticut State Agencies (RCSA) list specific requirements such as permitting fees, proper labeling, and disposal. Disposal of asbestos: Section 22a-252 prohibits more than 1 cubic foot in household trash. For questions regarding this matter, contact DEEP Solid Waste Permitting Waste Engineering and Enforcement Division @ (860) 424-3313 or for questions about licensed transfer stations in CT, contact (860) 424-3023 TOLL-FREE: 1-888-424-4193 for more information.



### DPH Asbestos Program:

<https://portal.ct.gov/DPH/Asbestos-Program/Asbestos-Program/Statutes-and-Regulations>

Remember that asbestos is a known human carcinogen, and improperly handling it can cause exposure to you, your neighbors and waste handlers. Follow this guidance and call us if you have any asbestos questions!

## LINKS

### DEEP

Special Wastes or Asbestos Disposal Authorization <https://portal.ct.gov/DEEP/Permits-and-Licenses/Factsheets-Waste-and-Materials-Management/Special-Waste-or-Asbestos-Disposal-Authorization-Fact-Sheet>

**HAULERS** [http://www.ct.gov/deep/lib/deep/waste\\_management\\_and\\_disposal/transporters\\_and\\_facilities/waste\\_transporter\\_list.pdf](http://www.ct.gov/deep/lib/deep/waste_management_and_disposal/transporters_and_facilities/waste_transporter_list.pdf)

### OSHA

<http://www.osha.gov/SLTC/asbestos/index.html>

<https://www.osha.gov/laws-regs/standardinterpretations/1994-04-26-2> (Proper labeling, handling, and packaging of waste).

### DEPARTMENT OF CONSUMER PROTECTION

If not removing yourself or hiring an asbestos abatement contractor, please be aware that a home improvement contractor's license is required.

<https://portal.ct.gov/DCP/Trade-Practices-Division/Home-Improvement-for-Consumers>

Other States guidance for asbestos shingle removal.

**State of Maine, DEP** <https://www1.maine.gov/dep/waste/asbestos/sidingremoval.html>

**State of Delaware, Department of Natural Resources** [Asbestos Removal Procedures for Home Owners\\*](#)

**State of Minnesota, Department of Health**

<https://www.health.state.mn.us/communities/environment/asbestos/homeowner/roofsides.html>