

7025.0350 CLASS III STORAGE STRUCTURE.

Subpart 1. **Application.** An owner or contractor who removes lead paint from a storage structure that requires class III pollution control shall use a method of removal and containment in this part as minimum pollution control.

Subp. 2. **Vacuum blasting.** If vacuum blasting is used to remove lead paint, the owner or contractor shall use the ground cover and cleanup methods required in part 7025.0330, subparts 4 and 6. The owner or contractor may use vacuum blasting without the use of curtains if:

A. the owner or contractor holds the workhead of the vacuum blasting unit at all times against the substrate during paint removal; and

B. all parts of the vacuum blasting equipment are in a condition that prevents emissions of particulate matter.

If the owner or contractor cannot maintain complete contact between the workhead and the coated surface at all times, then the curtains and the windspeed limitation required in part 7025.0330, subparts 2 and 5, shall be used.

Subp. 3. **Dry abrasive blasting within modular enclosure with negative air pressure.** If dry abrasive blasting inside a modular enclosure is used to remove lead paint, the owner or contractor shall use the cleanup method required in part 7025.0330, subpart 6, and shall:

A. construct an enclosure of impermeable material to totally contain the area of paint removal and to transport waste material to the ground;

B. maintain the enclosure at less-than-atmospheric air pressure during abrasive blasting by use of a dust collector with filtration of exhaust air to eliminate dust emissions;

C. use impermeable ground cover beneath the area of paint removal to a minimum distance from the base equal to one-half the height of the structure; and

D. use either a recyclable or nonrecyclable abrasive, but a recyclable abrasive must be cleaned to remove nonabrasive material before it is reused.

Subp. 4. **Wet abrasive blasting in total enclosure.** If wet abrasive blasting in total enclosure is used to remove lead paint, the owner or contractor shall use the ground cover, windspeed limitation, and cleanup methods required in part 7025.0330, subparts 4 to 6, and shall:

A. totally enclose the structure with material rated by the manufacturer at not less than 85 percent impermeable during paint removal from all parts of the structure, including the top surfaces and if dry abrasive blasting is used for surface preparation; and

B. use an amount of water such that dispersal of particulate matter is suppressed without loss of waste material from the ground cover by runoff.

Subp. 5. **Chemical stripping.** If chemical stripping is used to remove lead paint, the owner or contractor shall use the ground cover, windspeed limitation, and cleanup methods required in part 7025.0330, subparts 4 to 6, and shall:

A. extend the ground cover beneath the area of paint removal and raise the outside edges to prevent runoff;

B. use wide-blade scrapers and low-volume high-pressure water spray applied within a distance of one foot to remove all coatings; and

C. remove all lead paint with chemical stripping.

Subp. 6. **Power tools with vacuum recovery.** If power tools that are equipped with HEPA filter vacuums are used to remove lead paint, the owner or contractor shall:

A. use the methods required in part 7025.0330, subparts 2 and 4 to 6, except that if all parts of the vacuum equipment are in a condition that prevents emissions of particulate matter, then the use of curtains is not required; and

B. remove all lead paint with power tools with vacuum recovery.

Statutory Authority: *MS s 115.03; 116.07; 144.9508*

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