

7025.0280 CLASS II BRIDGE.

Subpart 1. **Application.** An owner or contractor who removes lead paint from a class II bridge or bridge portion by dry abrasive blasting shall use the methods required in part 7025.0270, subparts 2 to 5, and in this part as minimum pollution control, or the owner or contractor shall use a method of removal from part 7025.0290. If the bridge traverses a narrow water body as stated in subpart 3, the owner or contractor shall comply with the standards specified under either subpart 2 or 3.

The owner or contractor shall use a boom on the downstream or the downwind side of the bridge with skimming or vacuuming of the water surface to remove paint particles before they sink, except on those parts of the water surface where frequent boat navigation or water turbulence prevents effective recovery.

Subp. 2. **Protection of any body of water.** To prevent lead paint particles from entering any water body, the owner or contractor shall:

A. suspend impermeable tarpaulins horizontally beneath the bridge deck or suspend nets lined with impermeable tarpaulins horizontally beneath the bridge deck to contain waste materials;

B. suspend scaffolding that supports a platform beneath the bridge deck lined with impervious materials to contain waste deposits;

C. secure a barge or a raft covered with impervious materials beneath the bridge and use impervious materials to direct waste material to the raft or to within the barge; or

D. collect and remove waste material from a frozen water surface with ground cover as required in part 7025.0270, except that the ground cover must extend in a downwind direction on the ice to a distance greater than the highest point of paint removal.

The curtains used to contain the girders and trusses in part 7025.0270 shall extend from outside the painted surfaces to inside the tarpaulins, or to the platform or the raft, or inside impervious material that extends to inside the barge, or to the ice.

Subp. 3. **Protection of narrow bodies of water.** The methods in this subpart may be applied as an alternative to subpart 2 by the owner or contractor who shall:

A. suspend an impermeable tarpaulin across the underside of the bridge deck at a point more than halfway across the water body with the bottom edge anchored at the farther bank so that it overlaps the ground covers, seal the spaces between the beams above the tarpaulin, and then repeat the procedure in the opposite direction; or

B. cover a platform above the water surface with impermeable tarpaulins that overlap the ground covers.

The curtains used to contain the girders and trusses in part 7025.0270 shall extend from outside the painted surfaces to inside the tarpaulin or inside impervious material that extends to the platform.

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

History: *21 SR 202*

Published Electronically: *April 14, 2000*