



# RISK REMINDER

PARTNERING WITH TOWNSHIPS

## Warning Lines on Metal Decking

Warning lines are required on metal decking to identify areas where fall protection systems are needed and where they are not.

### *Warning Lines must be:*

1. Erected around all sides of the roof work area.
2. Erected not less than 6' from the roof edge.
3. Erected not less than 10' from the roof edge when mechanical systems are under construction, installation, or repair.
4. Points of access are connected to the work area with a staggered path.

### *Warning lines are made of:*

1. Highly visible materials or ropes/chains flagged at 6' intervals minimum.
2. Minimum tensile strength of 500 pounds.
3. Stanchions (uprights) resist tipping over when 16 pounds is applied to the stanchion at a height of 30".
4. 34" to 39" in height from the walking surface.
5. Warning lines shall be attached to the stanchions in such a way that pulling on one section of the line between stanchions will not result in slack being taken up in adjacent sections before the stanchion tips over.

**Employees are NOT allowed between the warning line and the roof edge unless performing roofing work in that area or have an adequate fall protection system in place.**

**Materials must not be staged in the area between the warning line and the roof edge unless a guardrail system or other fall protection is put in place.**

**Warning lines are not necessary if everyone on the metal deck is wearing fall protection 100% of the time.**



**For more information, contact TOIRMA at (888) 562-7861**

CLAIM REPORTING HOTLINE (844) 562-2720 | Available 24/7