#### **Click to start**

#### Opening The Way To A Deadly Fall FALL PROTECTION T1307-08

©2008 Bongarde

#### WHAT'S THE DANGER

- Terrible feeling
- Seems to be a solid surface
- Begin a fall
- How a floor opening fall typically happens
- Through an opening
- Chutes, elevator shafts, mine shafts



#### WHAT'S THE DANGER

- Openings in floors
  and roofs
- Construction, renovation
  and demolition
- Guarded and securely covered
- Half measures won't do it

#### EXAMPLE



- Cleaning up after a roofing crew
- Not realizing it covers
  an opening
- Passing through renovation site
- Too-small covering
- Skylights and other roof features not designed to bear weight

#### EXAMPLE

- Industrial plants
- Catwalks
- Unguarded sides and ends



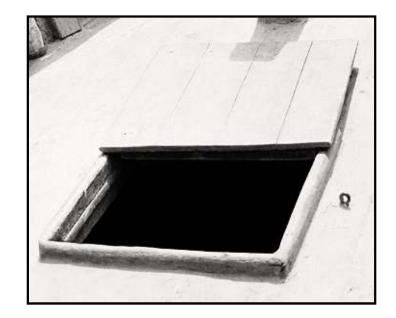
- Tanks with unguarded openings
- Unguarded access points to fixed vertical ladders

#### **SAFETY LAWS**

- Guards around openings
- Prevention of falls
- Temporary and emergency floor and wall openings must be guarded
- Cover capable of supporting any load
- Secured and labeled
- Should go over the entire opening



- Ladderway floor openings and platforms must be guarded
- Entrance must be arranged so the person cannot walk directly into the opening
- Guards also required for:
  - Hatchways and chute openings
  - Skylight openings
  - Pits and trap door openings
  - Manhole floor openings
  - Fall prevention and fall arrest equipment



### Safety Talks! Final Word



#### Don't wait for an opening ...do it now.