



# Network Bulletin

## Refrigeration/Air Conditioning

### Safety Bulletins:

- #1 LIFTING
- #2 CLIMBING & DESCENDING
- #3 REPAIRING/SERVICING
- #4 INSTALLING
- #5 WALKING
- #6 CARRYING
- #7 REMOVING
- #8 LOADING/UNLOADING
- #9 MOVING
- #10 INSPECTING
- #11 CUTTING
- #12 REACHING
- #13 HANDLING
- #14 TIGHTENING
- #15 PULLING

## SAFETY BULLETIN #10 INSPECTING

Statistics have shown that certain types of lost-time-injuries are more prevalent to HVAC Work. This bulletin has been prepared to create awareness and suggest solutions to reduce these causes of lost-time-injuries.

### Case Histories

HVAC/R mechanic was using a collapsible ladder to inspect diffusers on ceiling when ladder collapsed and he fell injuring his elbow and left foot.

HVAC/R mechanic was inspecting 600-volt fuses for rooftop air conditioning unit when an electrical flash occurred; he sustained burns to his face, eyes and hand.

HVAC/R mechanic was inspecting the operation of zone valve when valve blew off hot water line, sustaining burns to his face and left hand.

HVAC/R mechanic was inspecting water nozzles on cooling tower when fan started up and chemical entered his left eye.

HVAC/R mechanic was inspecting fan belts on two rooftop heating and cooling units when he fell off roof, sustained multiple injuries.

HVAC/R mechanic was inspecting site when he slipped on ice and fell, breaking his left arm.

### Activity

**Inspecting** HVAC equipment or energy sources while working from ladders, roofs or on the ground continues to be a factor in lost-time injuries for **HVAC/R Work**.

### Prevention

- Use a fall-arrest or travel restraint system where required.
- Ensure that all energy sources that could affect workers must be controlled.
- Maintain ladders in safe condition at all times and use with precautions.
- Whenever possible, ensure that slippery or wet conditions are treated.

*Please photocopy this bulletin and distribute as widely as possible*

