Ask the following questions and give time for answers.

**What are the hazards?** Falls due to work with aerial lifts

**What are the results?** Broken bones, internal damage, death

**What should we look for?** Equipment damaged or used other than intended, untrained operators, lack of fall protection, overloaded equipment, workers standing on guardrails, ladders on the platform, un-level or unstable surface, or improper driving

**Actual Incident:**

Teterboro, NJ, October 2016: An employee was laying down new metal decking sheets on the roof. The employee was fastening the sheets using a screw gun. The employee was using an articulating boom aerial lift as a means of access to the roof. The employee slipped and fell 45 feet to the ground while attempting to get into the lift. Employee was killed.

**What to Do While Operating an Aerial Lift**

**Fall Protection:**

- Ensure that access gates or openings are closed.
- Stand firmly on the floor of the bucket or lift platform.
- Do not climb on or lean over guardrails or handrails.
- Do not use planks, ladders, or other devices as a working position.
- Use a full-body harness with a lanyard attached to the boom or bucket.
- Do not belt-off to adjacent structures or poles while in the bucket.

Source: IUOE National Training Fund
Ask the following questions about lifts used on this site and ensure every item is covered.

Let’s talk about this site now.

• Have you received formal training on the safe operation of aerial lifts?
• How do you sign up for training? Who conducts the training?
• Demonstrate how to inspect equipment (move group to equipment for demonstration).
• Is fall protection available for use with aerial lifts? Do you use a fall arrest or fall restraint system? How do you select the proper equipment?

Record questions below that you want to ask about this site.

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