Portable Ladder Safety

Common Portable Ladder Hazards

- Improper set-up
- Portable ladders not 3 feet above landing surface
- Not securing ladder correctly
- Selection
 - Duty rating of the ladder—what capacity can it hold?
 - Height of the ladder—too short or too tall?
- Inspection
 - Ladders must be inspected before each use.
 - Look for cracks and weak points.
 - Review the safety labels on the ladder
- Set-up
 - Consider placement and pitch of the ladder.
 - Adjust extension ladders to the correct height
 - Extension ladders should be secured at the top or bottom to prevent movement.
 - The base of an extension ladder must be secured in place by using the safety feet on the ladder or other effective means.
- **Proper Use**
 - Face the ladder when ascending or descending.
 - Maintain three points of contact at all times.
 - Keep your body centered on the ladder.
 - Never let your belt buckle pass either side rail.
 - Avoid Electrical Hazards

- Standing on the top two steps of a stepladder
- Overreaching when working from a ladder
- Improper/unsecured storage
- Condition of the ladder and instructions unique to the ladder selected.
- Broken or weak ladders or ladders that are not stable must be marked or tagged as defective and taken out of service.
- Only use in the fully open and locked position on firm level ground.
- Do not use a stepladder that is folded or in a leaning position.
- Never sit/stand on the top two rungs.
- Consider work height when selecting a stepladder.
- Extension ladders should not be separated to create two ladders.
- Keep the areas around the tops and bottoms of all ladders clear to prevent trip-and-fall hazards.
- Avoid setting ladders up in high traffic areas or barricade the area around ladder.

