Technical Bulletin: Construction Safety Tips

Residential New Construction Program



Job safety is a critical part of performing any tasks involved in the RNC Program, and one should always ensure job sites are compliant with OSHA standards. In 2019, the top 10 OSHA cited violations totaled over 27,000 occurrences. Below are a few safety tips that may prevent injury or harm when working on a construction site.

Ladders

- Inspect all ladders regularly for visual defects. If defects are present, mark the ladder as unsafe and take the ladder out of service immediately.
- When utilizing a ladder, always maintain three points of contact with both feet and one hand to ensure safe and secure use of the ladder.
- Ladders should not be tied together to increase the length or span.
- Unless a ladder has slip-resistant feet, avoid slippery surfaces.
- Do not use ladders in unsecured locations such as stairs.
- Do not attempt to move, extend, or shift a ladder while it is in use.
- Avoid using the top or rail cap of a ladder as a step.

Personal Protective Equipment (PPE): Hardhats & Footwear

- Always wear head protection while on a construction site.
- Regularly inspect hard hats for cracks, dents, or any signs of deterioration.
- Properly adjust hard hats to ensure a tight fit that does not loosen during normal work activity.
- All hard hats should meet the standards outlined by ANSI and should have the following clearly marked.
 - o Manufacturer's name
 - o ANSI standard that the hard hat conforms with, such as "ANSI Z89.1-2009"
 - ANSI type (type I or II) and class designation (G, E or C)
 - Size range for fitting
 - o Date of manufacture
- Boots should include toe protection and be completely tied while in use.



Other Tips/Requirements:

- Companies are required to ensure all employees receive proper safety training and understand OSHA safety requirements and standards.
- Companies are required to provide their employees with any necessary PPE.
- Many builders require contractors or vendors to wear a hard hat at all times, including both final and pre-drywall inspections. Failing to do so may result in fines and injury.