

FATALITY NARRATIVE

Carpenter Falls from Ladder

Industry: New Single-Family Housing Construction Incident Date: August 11, 2014

Task: Framing a patio rafter Occupation: Carpenter

Type of Incident: Fall from ladder

Incident Date: August 11, 2014 Release Date: January 7, 2015 SHARP Report No.: 71-134-2015 Case No.: 14WA04201

Incident scene showing the stepladder from which a carpenter fell and hit his head on the concrete patio. The ladder had been properly set up and placed on the patio.

On August 11, 2014, a 41year-old carpenter died
when he fell from a
ladder. The incident
happened at a new singlefamily residential building
construction site. The
victim's employer was a
construction company
that provides residential
framing and building
services. The victim was an
experienced carpenter. He
had been hired by the
employer two days before

to work on this job. On the day of the incident, there were five employees, including the victim, on the job site. They were framing rafters for a covered patio. The victim was the lead framer. The victim and two other employees were taking measurements before making saw cuts in order to install the next set of rafters. The victim had been working from both a 12-foot extension ladder and a 6-foot stepladder. The investigators

determined that it was likely that he fell from the stepladder. When he fell from the ladder he struck his head on the concrete patio. He died at the scene. The investigators found that both ladders were set up properly and that they had no defects.

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Requirements

 Train employees to recognize ladder hazards and the procedures to minimize these

> hazards. See <u>WAC 296-876-</u> 150.

- Do not stand or step on the top cap and top step of a stepladder.
 See <u>WAC 296-876-40050</u>.
- Identify potential hazards by performing a site walk-around safety inspection.
 See <u>WAC 296-155-110(9)</u>.

Recommendations

- Consider using safer methods of working at elevation other than standing on a ladder, such as a scaffold or an aerial work platform (scissor or boom lift). Using a scaffold or platform with guardrails greatly reduces the possibility of falls.
- When choosing a ladder for a specific task, make sure it is the correct type of ladder for that task.

Statewide Statistics: This was number 47 of 66 work-related fatalities in Washington State during 2014, and was number 13 of 15 construction-related fatalities.

This narrative was developed to alert employers and employees of a tragic loss of life of a worker in Washington State and is based on preliminary data ONLY and does not represent final determinations regarding the nature of the incident or conclusions regarding the cause of the fatality.

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