



# Stairs or Fixed Ladders

OSHA Omaha Area Office

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# Lesson Overview

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## Purpose:

- ▶ Address the use of a fixed ladder or stairs when accessing an elevated area on a frequent and regular basis.

## Topics:

1. What Occurred to get OSHA on site?
2. Use of Stairs or Fixed Ladder?
3. Citations?
4. Abatement?

# What Occurred

- ▶ It was reported to OSHA that an employee had sustained facial and head injuries due to a fall.
- ▶ Employee was ascending a fixed ladder carrying an extension cord and drop light.
- ▶ Employee was accessing the roof in order to conduct maintenance and cleaning activities.



# Use of Stairs or Fixed Ladder?

## 29 CFR 1910.24(b)

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- ▶ Fixed stairs shall be provided for access from one structure level to another where operations necessitate regular travel between levels.
- ▶ Fixed stairs shall be provided for access to any equipment which requires attention routinely during operations.



# Use of Stairs or Fixed Ladder? Continued

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- ▶ Where access to elevations is daily or at each shift for such purposes as gauging, inspection, regular maintenance, etc.
- ▶ Where such work may expose employees to acids, caustics, gases, or other harmful substances; or
- ▶ Where for such work the carrying of tools or equipment by hand is normally required.

# Citations Issued

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- ▶ 29 CFR 1910.23(c)(1): Open-sided floors and/or platforms four feet or more above adjacent floor or ground level were not guarded with standard railings (or equivalent)
- ▶ 29 CFR 1910.24(b): Fixed stairs were not provided for access from one structure level to another where operations necessitated regular travel between levels, and for access to operating platforms at any equipment which requires attention routinely during operations:
- ▶ 29 CFR 1910.27(f) All fixed ladders will be maintained in a safe condition. All fixed ladders will be inspected on a regular basis.

# Abatement

▶ Before



▶ After





**Thank You**

**Question?**