# FATAL FACTS

ELEVATOR INDUSTRY WORK PRESERVATION FUND 7154 Columbia Gateway Drive, Columbia, MD 21046

# Fatal Facts

1) In this packet you will find a brief description of an accident involving an Elevator Constructor.
2) The scenario is recreated in part from an OSHA report.
3) The photo is not a part of the OSHA report but is intended to give a visual representation of the location of the accident.
4) Separate the class into groups of 4-8 people. It's recommended that one company representative sits and participates with each group.
5) Write in YOUR Individual Recommendation and Prevention, then you will have a class discussion about the individual recommendations. After the class discussion, you will Research your Company Safety Policy and fill in the Company Recommendations and Preventions followed by a discussion about the company policy and procedure.

**6) DO NOT WRITE YOUR NAME ANYWHERE IN THIS BOOKLET**

**Disclaimer;** "These Fatal Facts are to be presented in group settings. The facts presented are based on accounts in OSHA reports of actual incidents. They are for safety awareness purposes only and should not be read to suggest or imply any legal causation, responsibility or liability on the part of any person or entity. They may not be used for discipline of any employee."

# Fatal Fact #17

## Brief Description of Accident: (Per the OSHA report)

A crew, consisting of two helpers and a mechanic, were located on the sixth floor of a building, connecting, and locking the steel cables for the counterweight of an elevator. During work, they determined that they would move from the 6th floor to the 9th floor to obtain better light. As the crew was running the elevator shaft platform from the 6th floor to the 9th floor, they realized that the platform was not stopping. After multiple attempts to stop the platform, the mechanic jumped toward the landing of the mechanical room of an adjacent elevator on the ninth floor; however, was not successful and fell 94 feet to his death. The two helpers, who were wearing safety harnesses, were dragged along with the frame of the landing platform until they reached the twelfth floor, exiting the shaft through the elevator door on the eleventh floor. One of the helpers injured his head and shoulder that were stuck by the walls of the elevator shaft as he was dragged upward. The incident investigation revealed that the mechanic was not wearing a personal fall arrest system.

Not Actual Photo



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## Your Recommendations and Preventions:

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**Research Company Safety Polices related to this incident.**

## Company Recommendations and Preventions:

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SAFETY COMMITTEE