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 #16

Brief Description of Accident: (Per the OSHA report)

A mechanic and a coworker arrived at a job site. The employees were refurbishing two elevators in a multiple hoistway. The employees were preparing to install wiring in the hoistway for a position indicator located on the first floor of the eleven floor building. The coworker positioned himself in the machine room (above the 11th floor) and the mechanic entered the multiple hoistway and positioned himself on top of elevator #1. The coworker began feeding 110V wire down the hoistway through a 4 in. by 6 in. duct. The duct had removable access covers on the south side that had been removed on every other level to allow Employee #1 to help guide wires through the duct. It was necessary for him to reach into the section of hoistway occupied by elevator #2. The employees had run wire for approximately 15 minutes when the mechanic was struck by elevator #2, which was fully operational. He was pinned between the divider beam and the elevator car. The mechanic suffered multiple injuries and died of pressure asphyxia.

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