

ACCIDENT REPORT

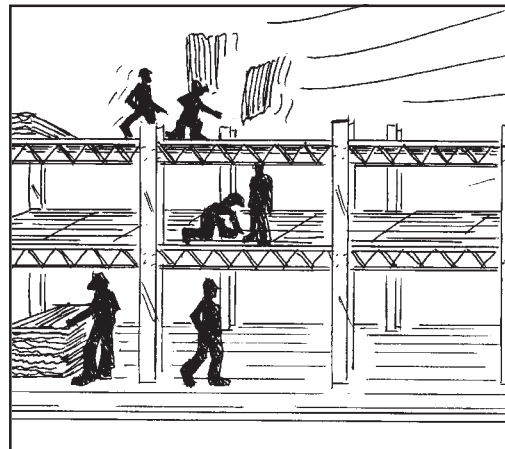
DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 73

ACCIDENT SUMMARY

Accident Type: Fall from height
Weather Conditions: Normal
Type of Operation: Installing metal decking
Size of Work Crew: 9
Collective Bargaining: No
Worksite inspection conducted: No
Competent safety monitoring on-site: No
Safety and Health Program in effect: No
Training and education for employees: OJT, Tailgate Talks
Craft of deceased employee: Carpenter/Ironworker
Age/Sex: 57/Male
Time on job: Over 1 year
Time at task: 14 days



BRIEF DESCRIPTION OF ACCIDENT

On April 26, 2002, employees were installing metal decking on the roof of a building. The employees were laying metal decking out ahead of the welders and everyone observed a storm from a distance. The foreman ordered everyone to finish up what they were doing so they could get down from the roof. The storm arrived at the site causing metal decking to fly in the air, hitting employees. One employee was hit in the neck causing severe bleeding and he fell off the metal roof approximately 20 feet to the ground. There was no fall protection being used for the leading edge work.

ACCIDENT PREVENTION RECOMMENDATIONS

1. Secure the work platform to the lifting carriage or forks.
2. Secure metal decking immediately upon placement to prevent accidental displacement.
3. Develop and implement a training program for fall protection systems for employees performing steel erection work above 15 feet.
4. Instruct each employee on the safe use of ladders.

SOURCES OF HELP

• OSHA Standards, regulations, documents and technical information are available on the Internet World Wide web at: <http://www.OSHA.gov/>. That information also is on CD-ROM, which may be purchased from the Government Printing Office, phone (202) 512-1800 or fax (202) 512-2250, Order No.729-13-00000-5; Cost \$79 annually; \$28 quarterly.

• For hard copies of OSHA Construction Standards [29 CFR Part 1926], which include all OSHA job safety and health rules and regulation covering construction, contact Government Printing Office, phone

(202) 512-1800, fax (202) 512-2250, order number 869-022-00114-1, \$33.

• OSHA-funded free consultation services listed in telephone directories under U.S. Labor Department or under the state government section where states administer their own OSHA programs.

• OSHA Safety and Health Training Guidelines for Construction, Volume III (Available from the National Technical Information Service, 5285 Port Royal Road, Springfield, VA 22161; phone (703) 487-4650; Order No. PB-239-312/AS. \$25 to help construction employers establish a

training program.

• Courses in construction safety are offered by the OSHA Training Institute, 1555 Times Drive, Des Plaines, IL 60018, (847) 297-4810, and the Metropolitan Community Colleges Business & Technology Center, 6899 Executive Drive, Kansas City, MO 64120, (816) 482 5210.



Note: This case described was selected as being representative of improper work practices which likely contributed to a fatality from a fall and/or electrocution. The accident prevention recommendations do not necessarily reflect the outcome of the legal aspects of the incident case. Your company or organization is eligible to receive one free copy of this leaflet which you may duplicate and share with your co-workers. To be placed on the distribution list, send your name, title and address to: U.S. Department of Labor-OSHA, 1100 Main, Suite 800, Kansas City, MO 64105, Attn. TECFAP, or e-mail to cynthia.dearing@osha.gov.