



DISASTER FACTS

ACCIDENT REPORT

AMENDED

U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 10

ACCIDENT SUMMARY

Accident Type: Fell from height

Weather Conditions: Clear, Calm, Hot

Type of Company: Steel Erection

Size of Work Crew: 4

Union or Non-Union: Non-Union

Worksite Inspections Conducted: No

Designated Competent Person on Site: Yes

Employer Safety and Health Program: Minimal

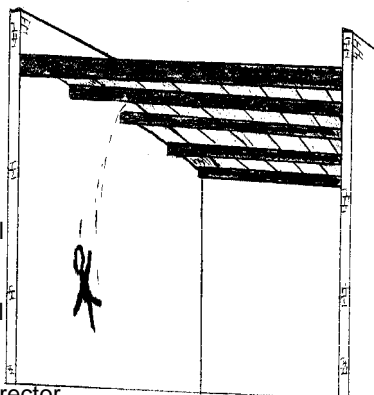
Training and Education for Employees: Minimal

Craft of Deceased Employee: Steel Erector

Age/Sex: 22 - M

Time on the Job: 6 Months

Time at the Task: 4 hours



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 regulations 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 Maple Woods Community College Business Technology Center, 6899 Executive Drive, Kansas City, MO 64120, (816) 482-5210.

BRIEF DESCRIPTION OF ACCIDENT

A four-man crew was in the process of installing roof decking on a school building under construction. At the time of the accident, the deceased employee was taking steel decking from a bundle placed at the side of the building and moving it to the area of the roof where it was needed. Employee involved in the accident was removing the last sheet from the bundle when he fell through the open area behind the decking stack, falling 26 feet to the floor below.

ACCIDENT PREVENTION RECOMMENDATIONS

Violations of 1926,105(a) standard existed as the work in process falls under the steel erection guidelines.

1. Provide proper fall protection for employees working at a height of 25 feet or more.
2. Have a competent person in the area to ensure that employees are following fall protection requirements.
3. Implement a thorough training program to increase employee awareness of hazards that are present in steel

- erection operations.
4. The employer may want to review the fall protection requirements in OSHA's proposed rule on steel erection at (www.osha-slc.gov/FedReg_osh_data/FED19980813.html).

Note: This case described was selected as being representative of improper work practices which likely contributed to a fatality from a fall. 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 dearing-cynthia@dol.gov.