



# ACCIDENT REPORT DISASTERS FROM FALLS

U.S. Department of Labor ! Occupational Safety and Health Administration ! Kansas City Region VII No. 6

## ACCIDENT SUMMARY

Accident Type: Fall from height

Weather Conditions: Clear, 54F., Winds NW at 7 mph

Type of Company: General Contractor

Size of Work Crew: 2

Union or Non-Union: Non-Union

Worksite Inspections Conducted: Yes

Designated Competent Person on Site: Yes

Employer Safety and Health Program: Yes

Training and Education for Employees: Yes

Craft of Employee: Carpenter/Laborer

Age/Sex: 24 - M

Time on the Job: 10 months

Time at the Task: 20 minutes



## SOURCES OF HELP

g 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.

g 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.

g 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.

g 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.

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

## BRIEF DESCRIPTION OF ACCIDENT

Employees were removing Symons concrete forms from a pillar type structure. The employee who fell was wearing a full body harness with a positioning hook fastened to both "D" rings on his hips. The employee was about half way up the form (7 ft.) removing dog bolts and wedges from the form. The employee had hooked off with the positioning hook around a 4X4 piece of wood. However, the 4X4 was too large to allow the positioning hook to latch closed. The employee was not using a lanyard for fall protection. When the employee shifted his weight, the positioning hook rolled off the 4X4. The employee fell 7 ft. landing on his side. The worker returned to the job the next day after overnight observation.

## **ACCIDENT PREVENTION RECOMMENDATIONS**

1. Train employees on the hazard of roll out on hooks used on positioning devices and lanyards.
2. Use fall protection systems when working at heights of 6 ft. or greater.

---

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](mailto:dearing-cynthia@dol.gov).