

DISASTER FACTS

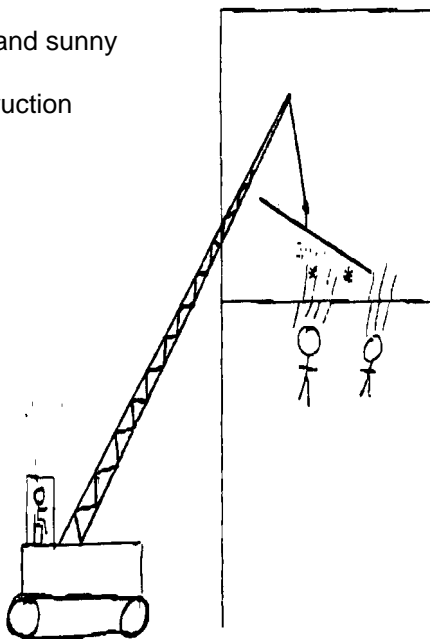
ACCIDENT REPORT

U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 30



ACCIDENT SUMMARY

Accident Type: Fall from height
Weather Conditions: Clear and sunny
Type of Company: Construction
Size of Work Crew: 10
Union or Non-Union: 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 Deceased Employee: Iron Workers
Age/Sex: #1 - 29/Male and #2 - 41/Male
Time on the Job: 5 years
Time at the Task: 30 minutes



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 the Metropolitan Community Colleges Business & Technology Center, 6899 Executive Drive, Kansas City, MO 64120, (816) 482-5210.

BRIEF DESCRIPTION OF ACCIDENT

Two iron workers were standing on a horizontal cross brace 15 feet above the ground level. They were attempting to set a diagonal brace. One of the employees signaled to the crane operator to raise the diagonal brace. The diagonal brace and the bull-tail connected to the load line got caught on the horizontal brace. When the bull-tail broke loose, the diagonal brace swung into the employees, knocking them to the ground. Both employees received serious injuries.

ACCIDENT PREVENTION RECOMMENDATIONS

1. Enforce a 100 percent fall protection program for any employees over 6 feet.
2. Ensure that loads being lifted by a crane are clear of other objects/structural members.

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 dearing-cynthia@dol.gov.