

ACCIDENT REPORT

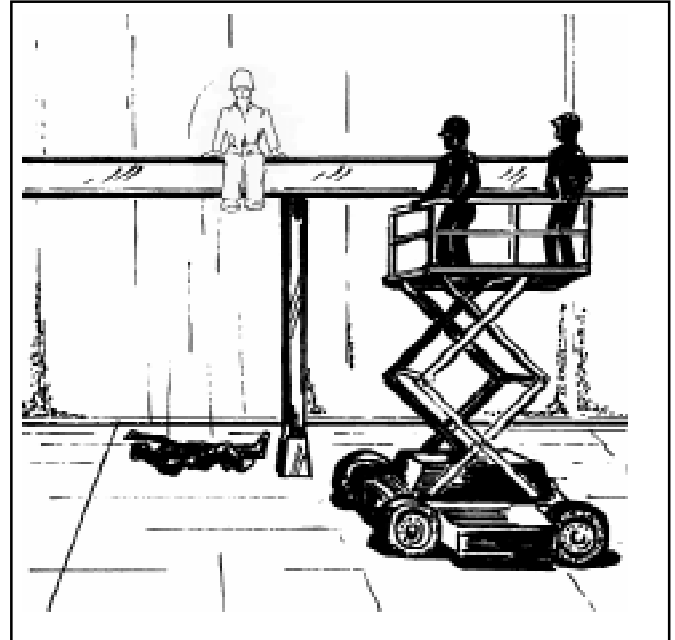
DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 36

ACCIDENT SUMMARY

Accident Type: Fall from height
Weather Conditions: Occurrence was inside a structure
Type of Company: Plumbing contractor
Size of Work Crew: 3
Union or Non-Union: Non-Union
Worksite Inspections
Conducted: Yes
Employer Safety
and Health Program: Yes
Training and Education
for Employees: No
Craft of Deceased
Employee: Pipefitter
Age/Sex: 30/male
Time on the Job: 2 days
Time at the Task: 20 minutes



BRIEF DESCRIPTION OF ACCIDENT

The employees were in the process of fitting up a pipe in a pipe rack. One of the employees climbed out of a scissors lift onto a 6" wide I-beam, 14' 1/2" above the concrete floor below. The employee then walked approximately 20' down the I-beam to adjust the pipe, and then walked back to the scissors lift area. The employee was waiting to get back into the scissors lift, while sitting on the I-beam. The employee fell off the I-beam to the concrete floor below.

ACCIDENT PREVENTION RECOMMENDATIONS

1. Employees on a walking/working surface at a height of 6' or greater shall be protected from fall by a guardrail system, net system, or a fall arrest system.
2. Employees exposed to fall hazards shall be trained to recognize the hazards of falling and the procedures to be followed to minimize these hazards.

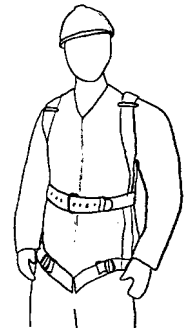
SOURCES OF HELP

- 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 dearing-cynthia@dol.gov.