

ACCIDENT REPORT

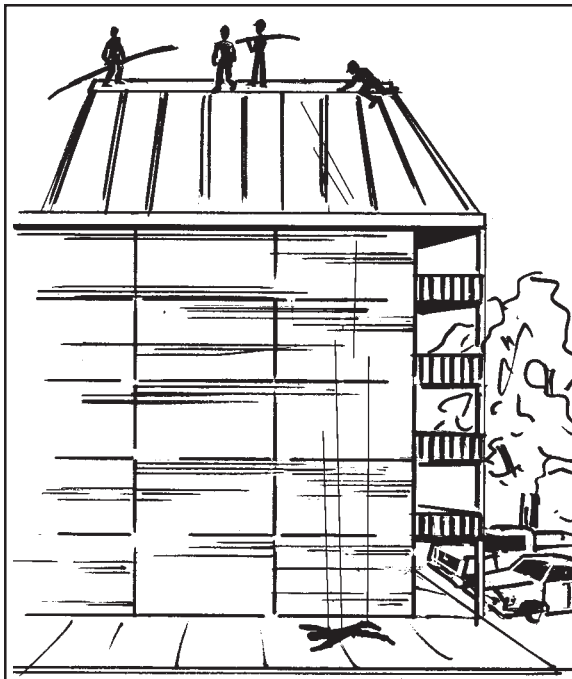
DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 40

ACCIDENT SUMMARY

Accident Type: Fall
Weather Conditions: No precipitation, No significant weather
Type of Company: Roofing work
Size of Work Crew: 6
Union or Non-Union: Non-Union
Worksite Inspections
Conducted: No
Designated Competent
person on site: Yes
Employer safety and
health programs: No
Training and Education
for Employees: No formal training
Craft of Deceased
Employee: Owner/Rofer
Age/Sex: 36/Male
Time on the job: Time as roofer: at least 10 years
..... Time on project: approximately 2 mo
Time at the Task: Unknown



BRIEF DESCRIPTION OF ACCIDENT

The owner of the company was bending aluminum roof valleys when he dropped a tool. The owner walked down the peak of the roof and slipped on the roof which had morning dew on it. He slid approximately 20 ft down the roof. He then fell 50 feet from the edge of the roof to the sidewalk below. The owner was taken to the hospital and pronounced dead on arrival.

ACCIDENT PREVENTION RECOMMENDATIONS

1. Ensure employees working on steep roofs are provided with adequate fall protection.
2. Ensure that fall protection being worn conforms to the requirements of the fall protection standard. The proper harness should have straps which may be secured about the employee in a manner that will distribute the fall arrest forces over at least the thighs, pelvis, waist, chest and shoulders with a means for attaching it to other components of a personal fall arrest system.
3. Ensure that personal fall arrest systems are inspected prior to each use. If wear, damage and other deterioration, and other defective components are found the unit should be taken out of service.
4. Provide a training program for each employee who might be exposed to fall hazards. The program should enable each employee to recognize the hazards of falling and should train each employee in the procedures to be followed in order 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.