

## ACCIDENT REPORT

# DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 72

### ACCIDENT SUMMARY

Accident Type: ..... Fall from height  
Weather Conditions: ..... Sunny, morning dew  
on surfaces  
Type of Operation: ..... Roofing  
Size of Work Crew: ..... 5  
Union or Non-Union: ..... Non-Union  
Worksite inspection conducted: ..... Yes  
Competent safety monitoring on-site: ..... Yes  
Safety and Health Program in effect: ..... No formal program  
Training and education for employees: ..... Minimal  
Craft of deceased employee: ..... Roofer  
Age/Sex: ..... 29/Male  
Time on job: ..... 1 week  
Time at task: ..... Start of the day



### BRIEF DESCRIPTION OF ACCIDENT

An employee had entered the roof level, without being tied off, to retrieve his own and other tie off lines. The employee slipped on the rubberlike /plastic roof tiles, covered by the morning dew. The employee then slid from the roof to the ground level below, a vertical height of 39'. The employee was wearing the appropriate harness and lanyard, but had not tied off.

### ACCIDENT PREVENTION RECOMMENDATIONS

1. Each employee on a steep roof with unprotected sides and edges 6 feet or more above lower levels shall be protected from falling by guardrail systems with toeboards, safety net systems, or personal fall arrest systems.

### 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 [cynthia.dearing@osha.gov](mailto:cynthia.dearing@osha.gov).