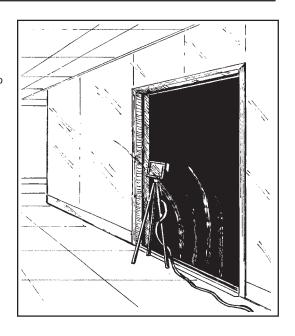
ACCIDENT REPORT

DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 69

ACCIDENT SUMMARY	
Accident Type:	Fall (elevator shaft)
Weather Conditions:	Refrigeration facility
	-10 to -40 degrees below zero
Type of Operation:	Elevator upgrade
	renovation
Size of Work Crew:	2
Union or Non-Union:	Non-Union
Worksite inspections conducted:	No
Competent person on-site:	Yes
Safety and Health Program in effect:	Yes
Training and education for employees:	Minimal
Craft of employees:	Mechanics helper
Age/Sex:	47/Male
Time on job:	Approximately 1 year



BRIEF DESCRIPTION OF ACCIDENT

Two employees were attempting to set up the lighting for the work that was to be performed. The two employees opened the second level elevator door in order to place a floor lamp on the ledge of the walkway. One of them walked over to place the lamp at the edge when he apparently fell in the open elevator shaft and impaled his leg on a scaffold post in the elevator's pit. The employee fell approximately 8 1/2 feet.

ACCIDENT PREVENTION RECOMMENDATIONS

Time at task: 5 minutes

- 1. Provide proper illumination in the areas in which work is being performed.
- 2. Provide adequate means of fall protection for employees.
- 3. Properly train employees in the recognition of fall hazards.

SOURCES OF HELP

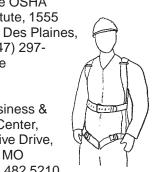
- OSHA Standards, regulations, documents and technical information are available on the Internet World Wide web at: http://www.OSHA.gov/. That information also is on CD-ROM, which may be purchased from the Government Printing Office, phone (202) 512-1800 or fax (202) 512-2250, Order No.729-13-00000-5; 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) 2974810, 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.