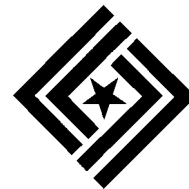


ACCIDENT REPORT

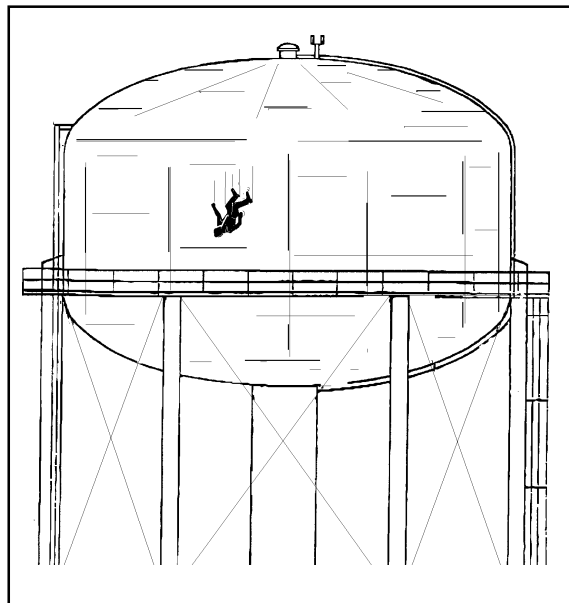
DISASTER FACTS



• U.S. Department of Labor • Occupational Safety and Health Administration • Kansas City Region VII No. 34

ACCIDENT SUMMARY

Accident Type: Fall
Weather Conditions: Clear
Type of Company: Sandblasting/Painting/Repair
Size of Work Crew: 4
Union or Non-Union: Non-Union
Worksite Inspections
Conducted: [29 CFR 1926.20(b)(2)]: No
Designated Competent
Person on Site: [29 CFR 1926.20(b)(2)]: Yes
Employer Safety
and Health Program: Yes
Training and Education
for Employees: [29 CFR 1926.21(b)]: No
Craft of Deceased
Employee: Sandblaster, Painter
Age/Sex: 35/male
Time on the Job: 4-5 years
Time at the Task: 3 hours



BRIEF DESCRIPTION OF ACCIDENT

The employee was standing on top of the water tower sandblasting. He lost his footing and fell approximately 150 feet to his death. The employer provided harnesses, belts, and lanyards; however, the employee was not wearing the fall protection gear. A clear policy to check for fall protection gear before starting work each day and to verify periodically throughout the day that employees are wearing their fall protection gear may have prevented the fall.

ACCIDENT PREVENTION RECOMMENDATIONS

1. Provide a training program, for each employee who might be exposed to fall hazards. Ensure each employee has been trained by a competent person in areas such as alternate protection devices to be used. Provide a written certification record as required by OSHA Construction Standards (29 CFR 1926.503).
2. Ensure that all employees are protected from fall hazards 6 feet or higher by use of a personal fall arrest system as required by OSHA Construction Standards, (29 CFR 1926.501).
3. Instruct each employee on how to recognize and avoid unsafe conditions to control, or eliminate any hazards, or other exposure to illness, or injury as required by OSHA Construction Standards (29 CFR 1926.21).

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.