

SAFETY

Analysis of a Bulk Plant Fire

16mm—black & white—25 minutes—1962

This demonstration film points out the techniques used to fight a bulk plant fire in Kansas City in 1959. It contains actual newsreel film taken at the scene of the fire and points out how present-day safeguards are designed to prevent fires of this type. (For fire departments and safety groups.)

American Petroleum Institute, Publications and Distribution Section, 2101 L Street, NW, Washington, DC 20037.

Purchase price: \$45.**BLEVE (Boiling Liquid Expanding Vapor Explosion)**

16mm—color—18 minutes—1976

Every fire department, large or small, must be prepared to handle a BLEVE (Boiling Liquid Expanding Vapor Explosion). This new, full-color educational film with sound, uses animation, case histories never before released and invaluable documentation on BLEVE's as guidance in making command decisions and helping fire fighters to reduce the number of injuries and fatalities that can result from these explosions.

National Fire Protection Association, 470 Atlantic Ave., Boston, MA 02210.

Purchase price: \$295.**Color for Safety**

16mm—black & white—22 minutes—1966

The film highlights the use of colors in the mineral industry to prevent accidents, showing color coding of pipes and gas cylinders to prevent misuse of contents.

U.S. Department of Labor, Mine, Safety and Health Administration, 4800 Forbes Ave., Pittsburgh, PA 15213.

Free on loan.**Cranes in Amoco**

16 or super 8mm or videotape—color—12 minutes—1974

"Cranes in Amoco" teaches the procedures for inspecting all pertinent components of the crane to make certain that it will be safe to operate. Basic hand-signals, safe operating procedures, and some rigging are also included in this film which is especially applicable to offshore crane operations.

Standard Oil Company (Indiana), 200 East Randolph Drive, P. O. Box 5910 A, Chicago, IL 60680.

Purchase price: \$120.**Escape Techniques**

16 or Super 8mm or videotape—color—11 minutes—1974

This film teaches the means and methods for abandoning offshore oil platforms; operation of escape capsule and slide; use of catwalks, stairs, ladders; proper jumping procedure. Standard Oil Company (Indiana), 200 East Randolph Drive, P.O. Box 5910 A, Chicago, IL 60680.

Purchase price: \$150.**Fighting Tank Fires with Water**

16mm—color—25 minutes—1961

This training film for fire fighters shows the use of hose streams when fire involves flammable liquid bulk storage tanks. The positioning of men, kinds of nozzles, size of hose lines, officers' duties and prefire planning are also included. Produced under the direction of the NFPA Flammable Liquids Field Service Specialist in cooperation with the NFPA Committee on Visual Education and the Tulsa (Oklahoma) Fire Department.

National Fire Protection Association, 470 Atlantic Ave., Boston, MA 02210.

Purchase price: \$210.**Fire Protection through Research**

16mm—color—35 minutes—1957

Demonstrations of how to put out oil fires with water spray, mechanical foam, carbon dioxide and dry chemicals, are among the basic facts about fire touched on in this film.

Grinnell Company, Inc., 260 W. Exchange Street, Providence, RI 02901.

Free on loan.**Fog Techniques**

16mm—color, silent—20 minutes

A fire training film showing an actual oil well fire and its extinguishment by trained men applying the water fog technique principle. It also shows the various phases of training personnel in effective fire drills on simulated fires and how to employ this training in combating various types of oil well fires. Produced by Union Oil Company of California.

American Petroleum Institute, Publications and Distribution Section, 2101 L Street, NW, Washington, DC 20037.

Purchase price: \$115.**Handling LP-Gas Emergencies**

16mm—color—25 minutes—1968

This educational film develops the methods for handling LP-Gas emergencies involving both fires and ignited leaks of both liquid and vapor. It includes pointers on the physical properties of LP-Gas and features the LP-Gas installations. Filmed under the direction of the NFPA Gases Field Service Specialist in cooperation with the NFPA Committee on Visual Education, the National LP-Gas Association, and the Tulsa (Oklahoma) Fire Department.

National Fire Protection Association, 470 Atlantic Ave., Boston, MA 02210.

Purchase price: \$210.**Oil Fire Protection—Through Knowledge**

16mm—color—30 minutes—1956

The film shows how flammable liquids are handled by the oil industry and how men get actual fire training experience.

Standard Oil Co. of California, Board of Engineers, P.O. Box 3069, San Francisco, CA 94119.

Free on loan.**Tank Truck Fires**

16mm—color—15 minutes

Unrehearsed scenes of actual training of drivers on safe handling of tank truck fires by use of dome covers and emergency valves. Illustrates extinguishment of fires under the hood and at the dome, as well as spill fires. Also shows extinguishment of loading rack overflow fires with truck and plant extinguishers. Particularly interesting to fire departments. Produced by Mobil Oil Corporation; available for preview.

American Petroleum Institute, Publications and Distribution Section, 2101 L Street, NW, Washington, DC 20037.

Purchase price: \$115.**Tank Vehicle Fire Fighting**

16mm—color—25 minutes—1965

This film discusses what firemen should know when fires involve flammable liquid tank vehicles. Produced under the direction of the NFPA Flammable Liquids Field Service Specialist in cooperation with the NFPA Committee on Visual Education and the Tulsa (Oklahoma) Fire Department.

National Fire Protection Association, 470 Atlantic Ave., Boston, MA 02210.

Purchase price: \$210.