

tection The testing station at West Gloucester, Rhode Island, the largest such facility in the world, enables industrial conditions to be duplicated in fire and explosion tests

Its publications include the *Factory Mutual Record*, an illustrated bimonthly digest of current fire protection information and experience

Loss Prevention Data covers recommended practices for protection against fire and related hazards

A manual which lists industrial fire protection equipment approved by the laboratories is available Reputable manufacturers of fire prevention and control equipment carry both Factory Mutual and Underwriters' listings

Factory Mutual has inspectors in major industrial centers

National Fire Protection Association

470 Atlantic Ave., Boston, Mass. 02110*

The National Fire Protection Association is the clearinghouse for information on the subject of fire protection and fire prevention It is a nonprofit technical and educational organization with a membership of some 22,000 companies and individuals

The technical standards issued as a result of NFPA committee work are widely accepted by state and municipal governments as the basis of legislation, and widely used as the basis of good practice Constantly revised and updated, 195 standards have to date been issued by NFPA, which are available in separate pamphlet form

Many of them supply authoritative guidance to safety engineers Representative subjects include

Industrial Fire Loss Prevention,
Installation, Maintenance and Use of Portable Fire Extinguishers,
Care and Maintenance of Sprinkler Systems,
Organization and Training of Private Fire Brigades,
Flammable and Combustible Liquids Code,
Hazardous Chemicals Data,
Cutting and Welding Processes,
Storage and Handling of Liquefied Petroleum Gases,
Prevention of Dust Explosions in Industrial Plants,

National Electrical Code,
Lightning Protection Code,
Air Conditioning and Ventilating Systems,
Life Safety Code,
Safeguarding Building Construction Operations,
Protection of Records,
Truck Fire Protection,
Use, Maintenance and Operation of Industrial Trucks

The standards are also published as the "National Fire Codes" in 10 volumes totaling 6600 pages, each volume covering a particular subject area

Other books and pamphlets of interest, such as the manual on industrial fire brigades and the NFPA *Inspection Manual*, are available to safety professionals from the association

The *Fire Protection Handbook* is also published by NFPA An authoritative encyclopedia on fire and its control, the 2200-page handbook is divided into 21 sections and 130 chapters

Underwriters' Laboratories, Inc.

207 East Ohio St., Chicago, Ill. 60611

The Underwriters' Laboratories, a nonprofit organization, maintains laboratories for the examination and testing of devices, systems, and materials, to determine their safety

The laboratories publish annual lists of manufacturers whose products have proved acceptable under appropriate standards and who continue to pass their follow-up checking service

These lists are in product directories

"Electrical Appliance and Utilization Equipment,"
"Electrical Construction Materials,"
"Fire Protection Equipment,"
"Gas and Oil Equipment,"
"Accident, Automotive, and Burglary Protection Equipment,"
"Hazardous Location Equipment,"
"Building Materials List"

The laboratories follow up on listed material at annual or more frequent intervals

Safety men have come to regard the Underwriters' label as a requisite when they purchase fire, electrical, and other equipment

*Moved to this address in September 1973