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(Supersedes LC 806)

DEPARTMENT OF COMMERCE  
NATIONAL BUREAU OF STANDARDS  
WASHINGTON 25, D. C.

PUBLICATIONS RELATING TO ACCIDENT PREVENTION AND SAFETY

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GENERAL INFORMATION

The printed publications of the Bureau may be purchased from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. The prices quoted are for delivery to addresses in the United States and its territories and possessions and in certain foreign countries which extend the franking privilege. In the case of all other countries, one-third the cost of the publication should be added to cover postage. The rules of the Superintendent of Documents require that remittances be made in advance, either by coupons sold in sets of 20 for \$1.00 and good until used, or by check or money order payable to the Superintendent of Documents. Currency, if used, is at sender's risk. Postage stamps, foreign money, and defaced or smooth coins are not acceptable.

Circular C24 and supplements give a complete list of the printed publications of the Bureau and are obtainable by purchase from the Superintendent of Documents at the prices given or may be consulted at libraries of many research and educational institutions, and the principal public libraries.

Publications marked "OP" are out of print, but, in general, may be consulted at any of the libraries mentioned above.

Announcement of new Bureau publications is made each month in the Technical News Bulletin, obtainable by subscription from the Superintendent of Documents, Government Printing Office, Washington 25, D. C. at \$1.00 a year in the United States, Canada, Cuba, Mexico, Newfoundland, and Republic of Panama, other countries at \$1.35.

TECHNOLOGIC PAPERS

<u>Title</u>	<u>Series</u>	<u>Price</u>
Glasses for protecting the eyes from injurious radiations (1918).....	T93	OP
Ground connections for electrical systems (1918).....	T108	50¢
Ultra-violet and visible transmission of eye-protective glasses (1918).....	T119	OP
Tests of flexible gas tubing (1919).....	T133	OP
Ultra-violet and visible transmission of various colored glasses (1920).....	T148	OP
Results of a survey of elevator interlocks and an analysis of elevator accident statistics (1921).....	T202	5¢
Carbon monoxide in the products of combustion of natural gas burners (1922).....	T212	10¢
Some tests of steel-wire ropes on sheaves (1923).....	T229	OP
Causes of some accidents from gas appliances (1926).....	T303	OP
A method for testing gas appliances to determine their safety from producing carbon monoxide (1926).....	T304	OP
Transmissive properties of eye-protective glasses and other substances (1926).....	T369	OP

HANDBOOKS

American logging and sawmill safety code (first edition).....	H5	60¢
X-ray protection (includes directions for resuscitation from electrical shock) (supersedes H15).....	H20	10¢
Radium protection (supersedes H18).....	H23	10¢
American standard safety code for protection of heads, eyes, and respiratory organs (supersedes H2).....	H24	20¢
Safe handling of radioactive luminous compound.....	H27	10¢
Safety rules for the installation and maintenance of electrical supply stations (Comprises Part 1 and grounding rules of the 5th edition of the National electrical safety code and supersedes H6).....	H31	10¢
Safety rules for the installation and maintenance of electric supply and communication lines (Comprises Part 2 and the grounding rules of the 5th edition of the National Electrical safety code and supersedes H10).....	H32	65¢
Safety rules for the installation and maintenance of electric utilization equipment (Comprises Part 3 and the grounding rules of the 5th edition of the National electrical safety code and supersedes H7).....	H33	20¢
Safety rules for the operation of electric equipment and lines (Comprises Part 4 of the 5th edition of the National electrical safety code and supersedes C49).....	H34	10¢
Safety rules for radio installations (Comprises Part 5 of the 5th edition of the National electrical safety code and supersedes H9).....	H35	10¢

HANDBOOKS (continued)

Safety rules for electric fences (Com- prises Part 6 of the 5th edition of the National electrical safety code).....	H36	10¢
Discussion of the National electrical safety code (Part 2 and grounding rules).	H39	75¢
Code for protection against lightning (Parts I, II and III) (supersedes H21)..	H40	20¢

MISCELLANEOUS PUBLICATIONS

Protection of electrical circuits and equipment against lightning (1929).....	M95	OP
Design and construction of building exits (1935).....	M151	15¢
Charts for testing lens resolution (1940).	M166	\$1.25
American standard building code require- ments for masonry (1944).....	M174	15¢
Nomographs and charts for transmission lines.....	M176	25¢
American standard building code require- ments for minimum design loads in build- ings and other structures (1945).....	M179	10¢

RESEARCH PAPERS

A method of measuring frictional coeffi- cients of walkway materials (BS J. of Research 5, 1930).....	RP204	OP
The effect of altitude on the limits of safe operation of gas appliances (BS J. of Research 10, 1933).....	RP553	5¢

RESEARCH PAPERS (continued)

Absorption of X-rays by lead glasses and lead-barium glasses (BS J. of Research 16, 1936).....	RP870	5¢
Load distribution and strength of elevator cable equalizers (BS J. of Research 17, 1936).....	RP912	5¢
Inspection and tensile tests of some worn wire ropes (BS J. of Research 17, 1936).....	RP920	OP
Selection of colors for signal lights ( BS J. of Research 17, 1936).....	RP956	10¢
Some properties and tests of traffic or zone paints ( BS J. of Research 19, 1937).....	RP1007	10¢
Concrete as a protective material against high-voltage X-rays ( BS J. of Research 21, 1938).....	RP1155	OP
Standardization of the luminous-transmission scale used in the specification of railroad signal glasses ( BS J. of Research 22, 1939).....	RP1209	5¢
Method of designating colors ( BS J. of Research 23, 1939).....	RP1239	OP
Hazard of mercury vapor in scientific laboratories ( BS J. of Research 26, 1941).....	RP1383	OP

CIRCULARS

Publications of the National Bureau of Standards and supplements (1901 to June 30, 1944).....	C24	\$1.30
Public utility service standards of quality and safety (1917).....	C68	OP
Design of gas burners for domestic use (1931).....	C394	OP
Safety for the household (1948) (supersedes C397).....	C463	75¢
Cautions regarding gas-appliance attachments (1934).....	C404	5¢
Standards for gas service (1934).....	C405	20¢
Spectral-transmissive properties and use of colored eye-protective glasses (1938) (Revision in preparation).....	C421	OP
Washing, cleaning, and polishing materials (1939) (supersedes C383).....	C424	20¢
A test of lens resolution for the photographer (1940) (This test is one of the tests employed in the testing of Federal specification goggle lenses).....	C428	40¢
Static electricity (1942).....	C438	10¢
Elevator wire rope maintenance (1942).....	C441	5¢
Maintenance of elevator mechanical safety appliances (1943).....	C442	5¢
Maintenance of elevator hoistway and car enclosures and equipment (1943).....	C443	5¢
Maintenance of elevator hoisting machines and brakes (1943).....	C444	5¢



LETTER CIRCULARS

Information on refrigeration (1934).....	LC419
Domestic electric and gas refrigerators (supersedes LC412) (1936).....	LC472
Radiometry: Publications by the staff of the National Bureau of Standards (super- sedes LC448) (1941).....	LC635
Electrical measuring instruments, meters and their accessories: Publications by the staff of the National Bureau of Standards (supersedes LC554) (1942).....	LC672
Engineering mechanics: Publications by the staff of the National Bureau of Stand- ards (supersedes LC595) (1942).....	LC683
Color and legibility (supersedes LC351) (1943).....	LC730
Sweeping compounds (also known as "Floor Sweep" and "Dust Down") (Supersedes LC340) (1944).....	LC754
Inorganic analytical chemistry: Publica- tions by the staff of the National Bureau of Standards (supersedes LC675)(1944)....	LC767
Spectral-transmissive properties and use of colored eye-protective glasses (1944).	LC769
Dampness in basements and ground floors (1946).....	LC813
Cathodic protection of underground struc- tures (1946).....	LC821
Structural clay products, stone, and masonry: Publications by the staff of the National Bureau of Standards (super- sedes LC643) (1946).....	LC824
Lime: Technical publications by members of the staff of the National Bureau of Standards (supersedes LC144) (1946).....	LC835

LETTER CIRCULARS (continued)

- Concrete and reinforced concrete: Publications by the staff of the National Bureau of Standards (supersedes LC642)(1947). LC838
- Glass and glass products: Publications by members of the staff of the National Bureau of Standards--together with a list of Federal Specifications and Standard Samples (supersedes LC350) (1947)..... LC841
- Building regulation: Publications issued by the National Bureau of Standards (1947). LC847
- Metallurgy: Publications by the staff of the National Bureau of Standards (supersedes LC740) (1947)..... LC848
- Cement: Publications by members of the staff of the National Bureau of Standards, together with a list of Federal Specifications (supersedes LC641)(1947).. LC851
- Refractories: Publications by members of the staff of the National Bureau of Standards together with a list of Federal Specifications and Standard Samples (supersedes LC587-C)(1947)..... LC852
- X-rays: Publications by the staff of the National Bureau of Standards (supersedes LC602) (1947)..... LC854
- Standards and specifications for building and construction materials; fixtures, supplies, and equipment (supersedes LC808) (1947)..... LC860
- Fire resistance and fire prevention: Publications by the staff of the National Bureau of Standards (supersedes LC661)(1947). LC862
- Dampness in masonry walls above grade (supersedes LC721) (1947)..... LC865

LETTER CIRCULARS (continued)

Rubber: Publications by the staff of the National Bureau of Standards (supersedes LC707) (1947).....	LC869
Sound absorption coefficients of the more common acoustic materials (supersedes LC714) (1947).....	LC870
Enamels: Publications by members of the staff of the National Bureau of Standards, together with a list of Federal Specifications (supersedes LC587-D)(1947).....	LC873
Selection, installation, and care of linoleum (1947).....	LC879
Porcelain and pottery: Publications by the staff of the National Bureau of Standards (supersedes LC762) (1947).....	LC880
Simplified Practice Recommendations -- Alphabetical list revised to October 1, 1947 (supersedes LC844) (1947).....	LC883
List of published material relating to home building and maintenance (supersedes LC856) (1948).....	LC885
Home heating problems: List of publications and articles (supersedes LC855)(1948).	LC889
List of commercial standards. Revised to October 1, 1947 (supersedes LC878)(1948).	LC890
Publications relating to building codes and construction practice, home building -- building material specifications -- home maintenance (supersedes LC858) (1948)....	LC891

The above letter circulars are issued in mimeographed form only. Copies may be obtained gratis upon request to the National Bureau of Standards, Washington 25, D. C.

COMMERCIAL STANDARDS

Stoddard solvent. Effective June 30, 1940.. CS3-40 10¢

Note: For complete list of commercial standards see Letter Circular LC890 above.

BUILDING CONSTRUCTION AND MAINTENANCE

See Letter Circulars LC847, LC885, and LC891 listed herein.

FIRE RESISTANCE AND FIRE PREVENTION

See Letter Circular LC862 listed herein.

ELEVATORS

American standard safety code for elevators, dumbwaiters, and escalators

American standard practice for the inspection of elevators

Both of the above publications, for which the National Bureau of Standards is co-sponsor, are published by the American Society of Mechanical Engineers, 29 West 39th Street, New York 18, N. Y. Copies are obtainable from that society at \$1.50 per copy. Also see Technologic Paper T202, Research Papers RP912, and RP920, and Circulars C441, C442, C443, and C444 listed herein.

Elevator Operators' Manual

This manual was prepared by a committee operating under the sponsorship of the American Society of Mechanical Engineers and the National Association of Building Owners and Managers. Copies are obtainable from that association at 134 South LaSalle St., Chicago, Illinois at 10 cents per copy.

PUBLICATIONS NOT ISSUED BY THE NATIONAL BUREAU OF  
STANDARDS BUT IN WHOSE PREPARATION MEMBERS OF ITS  
STAFF HAVE COLLABORATED

<u>Title</u>	<u>Publisher</u>	<u>Price</u>
Colors for traffic signals D3-1927	American Standards Association, 70 East 45th Street, New York 17, N.Y.	25¢
National electrical code (NBFU pamphlet No. 70, 1947)	National Board of Fire Underwriters, 85 John Street, New York 7, N.Y.	10¢
Safety glass for glazing motor vehicles operating on land highways (Z26.1- 1938)	American Standards Association, 70 East 45th Street, New York 17, N.Y.	20¢

OTHER PUBLISHERS OF PUBLICATIONS RELATING TO  
ACCIDENT PREVENTION AND SAFETY

Many of the Federal Departments, state departments of labor, and industrial commissions, casualty insurance companies, and the larger industrial firms or associations prepare and publish numerous specifications relating to accident prevention and safety. A partial list of such publishers is:

Aetna Casualty and Surety Company, 151 Farmington Avenue, Hartford 15, Conn.

American Foundryman's Association, 222 West Adams Street, Chicago 6, Illinois

American Gas Association, 420 Lexington Avenue, New York 17, N. Y.

American Mutual Alliance, 919 North Michigan Avenue, Chicago 11, Illinois.

American Mutual Liability Insurance Company, 142 Berkeley Street, Boston 16, Mass.

American Petroleum Institute, 50 West 50th Street, New York 20, N. Y.

- American Red Cross, Washington 13, D. C.
- American Standards Association, 70 East 45th Street, New York 17, N. Y.
- Associated Factory Mutual Fire Insurance Companies, 184 High Street, Boston 10, Mass.
- Associated General Contractors of America, Munsey Building, Washington 4, D. C.
- California Industrial Accident Commission, State Office Building, San Francisco, Calif.
- Dow Chemical Company, Midland, Michigan.
- E. I. du Pont de Nemours and Company, Wilmington, Delaware
- Employers Mutuals, Wausau, Wisconsin
- Factory Insurance Association, 555 Asylum Street, Hartford, Connecticut
- Institute of Makers of Explosives, 103 Park Avenue, New York 17, N. Y.
- International Acetylene Association, 30 East 42nd Street, New York 17, N. Y.
- International Harvester Company, 180 North Michigan Avenue, Chicago, Illinois.
- Liberty Mutual Insurance Company, 175 Berkeley Street, Boston 11, Massachusetts
- Manufacturing Chemists' Association of the United States, 608 Woodward Building, Washington 5, D. C.
- Metropolitan Life Insurance Company, 1 Madison Avenue, New York 18, N. Y.
- National Association of Manufacturers, 14 West 49th Street, New York 20, N. Y.
- National Board of Fire Underwriters, 85 John Street, New York 7, N. Y.

National Conservation Bureau, 60 John Street, New York 7,  
N. Y.

National Fire Protection Association, 60 Batterymarch  
Street, Boston 10, Massachusetts

National Safety Council, Inc., 20 North Wacker Drive,  
Chicago 6, Illinois

New Jersey Department of Labor, Trenton, New Jersey

New York State Department of Labor, 80 Centre Street,  
New York 13, N. Y.

Ohio Industrial Commission, State Office Building,  
Columbus 15, Ohio

Pennsylvania Department of Labor and Industry, State  
Capitol, Harrisburg, Pennsylvania

Pittsburgh Plate Glass Company, Pittsburgh, Pennsylvania

Travelers Insurance Company, 700 Main Street, Hartford,  
Connecticut

Underwriters' Laboratories, Inc., 207 East Ohio Street,  
Chicago 11, Illinois

U. S. Bureau of Mines, Department of the Interior,  
Washington 25, D. C.

U. S. Forest Products Laboratory, Department of Agricul-  
ture, Madison, Wisconsin

U. S. Department of Labor, Washington 25, D. C.

U. S. Federal Specifications Board, 7th and D. Streets,  
S. W., Washington 25, D. C.

U. S. Navy Department, Washington 25, D. C.

U. S. Department of the Army, Washington 25, D. C.

