



BUILDINGS 2022-017 BULLETIN TECHNICAL

ISSUANCE DATE
December 1, 2022



ISSUER: Keith L. Wen, R.A. 
Assistant Commissioner, Code & Zoning Interpretation

PURPOSE: This Bulletin rescinds 2 Directives, 17 Memoranda, and 14 Letters, which were issued by this Department but are no longer applicable under current Codes and Local Laws.

SUBJECT(S): Rescinding Memoranda, Directives, Executive Orders and Letters.

RESCINDED DOCUMENTS

Directive 1 of 1968 (Revised), Directive 9 of 1974

Memo 6-1-71, Memo 2-5-85, Memo 3-12-82, Memo 3-9-79, Memo 6-15-82,
Memo 3-9-84, Memo 1-6-81, Memo 3-22-82, Memo 9-29-82, Memo 4-30-74,
Memo 6-10-82, Memo 9-28-78, Memo 1-22-80, Memo 3-29-71,
Memo 7-22-75, Memo 3-31-81, Memo 10-23-81

Letter 6-29-90, Letter 1-7-88, Letter 6-5-90, Letter 1-11-91, Letter 11-7-91,
Letter 9-7-89, Letter 9-30-91, Letter 10-17-91, Letter 8-2-90, Letter 12-20-89,
Letter 9-20-91, Letter 7-6-95, Letter 4-28-89, Letter 2-3-78

BACKGROUND

The Department of Buildings periodically reviews published Buildings Bulletins (BB), Policy and Procedure Notices (Technical, Operational, Legal, Administrative, OTCR) and the various Directives, Executive Orders, Memoranda and Letters issued in the past to ensure their continued consistency with current Departmental practice and to verify that new laws and regulations are incorporated into these documents.

The above listed Memoranda, Directives and Letters are rescinded effective immediately and are attached therein.

The rescinded documents will appear on the Department's website with the watermark **RESCINDED**. Because this review is ongoing, documents not specifically listed in this Bulletin may be addressed in future bulletins. Watermarked Memoranda, Directives, Executive Orders and Letters may be accessed through the online version of this Buildings Bulletin found at <https://www1.nyc.gov/site/buildings/codes/building-bulletins.page>.

City of New York
DEPARTMENT OF BUILDINGS

Directive No. 1-68 (Revised)

Borough Superintendents

Date: May 28, 1968

From: Thomas V. Burke
Director of Operations


Subject: Smoke barrier doors in
hospitals, homes for the
aged, and nursing homes.
Section C26-282.0
Admin. Code.

Directive No. 1 of 1968 is hereby revised as follows:

Smoke-barrier doors shall be permitted in corridors of nursing homes, homes for the aged, and hospitals, and shall not be considered as obstructing the clear width of any hallway or passageway, provided:

1. The doors are incombustible and double-acting. Wood doors approved by the Board of Standards and Appeals for a 3/4-hour fire-resistive rating may be used.
2. The doors are equipped with approved electro-magnetic door holders which keep the doors normally in an open position. Doors may be kept in a closed position where the hospital so elects, but the electro-magnetic holders must be provided in such cases also.
3. An interior fire alarm system is installed, which system shall be designed to cause the electro-magnetic door holders to release the doors when activated.
4. Smoke doors or holders may not be used in locations where fireproof self-closing doors are required.
5. Directional signs complying with Section C26-279.0 Admin. Code, as amended by Local Law 16/67, be placed on both sides of the smoke-barrier doors.
6. There shall be at least one legal exit within each of the areas created by the smoke-barrier doors.

This is in conformance with approvals of the Board of Standards and Appeals for electro-magnetic door holders, and with requirements of the New York City Building Code.


Thomas V. Burke
Director of Operations

TVB/df

CC: Comm. O'Neill; Dep. Comm. Ferro
Asst. Comm. Jackson
Dir. of Spec. Proj. Schneider
Asst. Dir. of Ops. Dennis
Exec. Engr. Minkin
Chief Engr. Kupfer

Asst. Dir. of Spec. Proj. Sakona
Ch. Insp. Linker
Dir. of Training Lipowsky
Asst. Dir. of Training Nathan
Analysis Unit.

HOUSING AND DEVELOPMENT ADMINISTRATION
DEPARTMENT OF BUILDINGS

DIRECTIVE #9 of 1974

DEPARTMENTAL MEMORANDUM

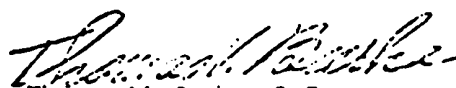
DATE: May 21, 1974

TO: Borough Superintendents

FROM: Thomas V. Burke, P.E., Director of Operations

SUBJECT: SPRINKLERS IN TOILET ROOMS
LOCAL LAW #5/1973

In existing office buildings, 100 ft. or more in height, sprinklers may be omitted from toilet rooms when complete sprinkler protection is provided in accordance with Section C26-504.1(c)(5) or when the building is completely sprinklered throughout.



Thomas V. Burke, P.E.
Director of Operations

TVB:JWS:ASR

cc: Comm. Walsh
Deputy Comm. Jenkins
Assistant Comm. Parascandola
Kenneth Patton, Real Estate Board
Mayor's Advisory Council on
Building and Construction
Executive Staff
Fire Chief John T. O'Hagan

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THE CITY OF NEW YORK
HOUSING AND DEVELOPMENT ADMINISTRATION
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: June 1, 1971

TO: Boro. Supt. H. I. Sigman, Queens

FROM: Thomas V. Burke, Director of Operations

SUBJECT: Sprinkler Heads in Refuse Compactors
Section C26-1355.0 of 1938 Code

In your memorandum of May 25, 1971, it was stated that one-half-inch sprinkler heads were being installed in compactors with a one-half-inch electrically controlled valve. The "Rules Relating to the Construction and Maintenance of Refuse Chutes and Refuse Rooms" were cited as requiring approval of the Board of Standards and Appeals for the electrically controlled sprinklers. Section C26-1355.0 of the 1938 code was noted as requiring a minimum size of one inch diameter for a sprinkler head.

The rules and the code as cited are correct, but such requirements are not applicable, as the sprinkler head in the compactor is not required by the present or former code, nor by the rules relating to compactors and refuse rooms. Sprinklers are required, it should be noted, in refuse rooms.

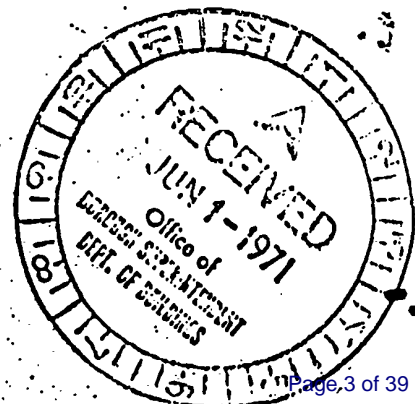
Since sprinkler heads in compactors are voluntary, the provisions of the code and rules are not applicable and they may be installed as specified, with a one-half-inch supply line and valve and without approval of the Board of Standards and Appeals for the electrically controlled valve.

Thomas V. Burke

Thomas V. Burke
Director of Operations

TVB/df

CC: Comm. Ferro
Dep. Comm. Stein
Asst. Comm. Padavan
Borough Superintendents
Messrs. Chamoy, Schlegel, Linker



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DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
120 WALL STREET, NEW YORK, N. Y. 10005

CHARLES M. SMITH, Jr., R. A., Commissioner

February 5, 1985

IRVING E. MINKIN, P.E.
1st Deputy Commissioner

248-8758

Re: Fire Protection for Commercial Cooking Systems

Gentlemen:

In order to expedite issuance of building permits, this department has, for several years, authorized the immediate issuance of a permit for a broad variety of work, subject to only a prior zoning review and submission of evidence of required insurance, and payment of permit fees. The installation of exhaust systems and related fire extinguishing equipment for the ventilation of cooking systems falls within the scope of such items authorized a "fast track" review. However, we have been advised by the Fire Department that upon routine inspections of such installations, they have ascertained that in a significant percentage of cases, there was deviation from proper standards, and reluctance on the part of either the installing contractor or the proprietor to modify the installation.

We wish to retain the expeditious processing authorized for this type of equipment, but believe it would be prudent for your firm to assure that any installation reflects full compliance with law in order to preclude the necessity of this department having to commence a detailed review as a pre-condition for approvals, or to revoke the approvals and permits that were issued. The enclosed list of items should be clearly shown on the plans submitted to this department, and these are items that your firm should pay particular attention to. Needless to say, there should be no deviation from applicable laws.

Continued....

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**RESCINDED BY
BUILDINGS BULLETIN 2022-017**

February 5, 1985

I trust we can count on your cooperation in this matter
of mutual concern.

Sincerely,



Irving E. Minkin, P.E.
Deputy Commissioner

IEM:os


cc: Assistant Commissioner White - Department of Buildings
Assistant Commissioner Poidomani - Fire Department

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: March 12, 1982

TO: Borough Superintendents
FROM: Irwin Fruchtmann, P.E., Commissioner 
SUBJECT: Fire Dampers in One Hour Rated Walls


Refer to New York City Administrative (Building) Code Sections:

C26-502.7
C26-504.4
Table 5-3
C26-504.7
C26-1300.7
Reference Standard RS 13-1
NFIPA No. 90-A-1967, as Modified.

This Office in the last year or two, has been receiving inquiries as to our interpretation of the requirements for fire dampers in one hour rated walls from the industry, consultants, (Rolf Jensen & Associates, who reviewed the fire protection requirements of the New York City Code), the New York City Advisory Council for Life and Fire Safety, (sub-committee for Office and Mercantile Buildings), and the Fire Department.

After reviewing this matter and taking into consideration all aspects of the problem, fire dampers in one hour rated walls in Mercantile, Business and Institutional Occupancies may be omitted under the following conditions:

1. Where automatic sprinkler protection is provided for an entire story, or for spaces within that story segregated by fire divisions, or separations having at least a two hour fire-resistance rating, complying with the construction provisions of Article 17 of the Code, or
2. Where the openings for ventilating ducts do not exceed three square feet in area, or
3. Where in lieu of a fire damper, the duct is protected for a distance equal to the maximum duct dimension, on both sides of the one hour rated partition, or by a properly constructed sleeve with an equivalent one hour fire protection for such horizontal distance.


Irwin Fruchtmann, P.E.
Commissioner

cc: Exec. Staff
Professional Societies
Industry

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE March 9, 1979

TO: BOROUGH SUPERINTENDENTS
FROM: IRWIN FRUCHTMAN, P.E., COMMISSIONER
SUBJECT: FIRE ALARM, DETECTION & EXTINGUISHING EQUIPMENT

Hereafter, any application which includes the removal of existing standpipes, sprinklers, or interior fire alarm and signal systems in existing buildings shall be disapproved. Further, no certificate of occupancy or completion letter shall be issued for any buildings where the aforementioned equipment has been removed.

Requests for variances from these requirements shall be reviewed by the Borough Superintendents, in consultation with the Chief of the Division of Fire Prevention of the Fire Department.



Irwin Fruchtman, P.E.
Commissioner

IF:IEM:ap

cc:

Deputy Commissioner Minkin

Deputy Commissioner Parascandola

Executive Staff

Chief Sidney Ifshin, Division of Fire Prevention,
Fire Department

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: June 15, 1982

TO: Borough Superintendents
FROM: Irving E. Minkin, P.E., Acting Commissioner
SUBJECT: Subgrade Spaces in Multiple Dwellings

The Fire Department has brought to our attention the fact that alterations or conversions of multiple dwellings are being approved without sprinklers being specified by the applicant for subcurb spaces, based on the applicant's utilization of prior laws, authorized by Section C26-103.6 of the Administrative Code.

However, the latter section states the following:

"C26-103.6 - Alterations to multiple dwelling and conversions to multiple dwellings. - At the option of the owner, regardless of the cost of the alteration or conversion, an alteration may be made to a multiple dwelling or a building may be converted to a multiple dwelling in accordance with all requirements of this code or in accordance with all applicable laws in existence prior to December 6, 1968, provided the general safety and public welfare are not thereby endangered."

Accordingly, all subcurb spaces shall be required to comply with the provisions of Section C26-1703.1(1) regardless of the election of the applicant in regard to the applicable laws governing the scope of the alteration or conversion.


Irving E. Minkin, P.E.
Acting Commissioner

IEM:rnr

cc: Commissioner I. Fruchtman, P.E.
Deputy Commissioner, B.F. Parascandola
Ass't. Commissioner, C.F. Dennis, P.E.
Executive Staff
B.I.A.C.
Professional Societies

NYC Fire Department
Fire Commissioner, Charles J. Hynes
Chief in Charge, Joseph Hess, Fire Prevention
Deputy Chief Johnston

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: March 9, 1984

TO: Borough Superintendents *RTD*
FROM: Robert Esnard, R.A. Commissioner

SUBJECT: Local Law #41/78
Requirements for Interior Fire Alarm
and Signal System for Place of Assembly
used as a Cabaret or 300 or more persons
in a Catering Place.

All applications for the Interior Fire Alarm and Signal System for Place of Assembly used as a Cabaret and for Stages, Dressing Rooms and Property Rooms used in conjunction with such stages shall be filed on a Miscellaneous (Misc.) Application by a Registered Architect or a Professional Engineer, and shall be accepted and the permit issued under the procedures of Directive #14/75. The application shall include 3 sets of floor plans, riser diagrams and a narrative of operation, and 3 completed application forms, including Form 23C. The application shall be subject to normal microfilm procedures.

All applications shall be marked "Interior Fire alarm and Signal System for Place of Assembly" and filed in numerical sequence in the miscellaneous files. The Local Law #41/78 Borough Coordinator shall be informed of this filing.

One marked complete accepted set, including plans shall be transmitted to the Bureau of Fire Prevention at the Fire Department.

Sign-off of the application shall be by submission of 3 copies of B Form 23D containing the seal and signature of the applicant and the corporate seal and signature of the licensed electrical contractor who performed the work and tested the system (copies attached). Again, the forms shall be marked "Interior Fire Alarm and Signal System for Place of Assembly" with a copy sent to the Bureau of Fire Prevention. One copy shall be filed in the Miscellaneous Application file.

This system is not subject to the review, approval, inspection or sign off procedures of the Bureau of Fire Prevention of the New York City Fire Department.

An inventory of buildings subject to the law has been developed and a computer file created that will track compliance and enforcement. Since statistical control is based on information held in the computer, it is essential that all information on filings and sign-offs be forwarded carefully and promptly to the Local Law #41/78 Borough Coordinator who shall convey the information immediately to the Division of Systems Planning for computer update.

RE:MJM:rnr

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: January 6, 1981

TO: I.M. Cohen, P.E., Borough Superintendent, Bronx

FROM: Irwin Fruchtman, P.E., Commissioner

SUBJECT: 900 Brush Avenue, Bronx
Block 5542, Lot 151
Alteration 211/80

Request for further reconsideration to exempt the above Roller Disco Skating Rink, Use Group 12, from the sprinkler requirement of Local Law 41/78 is denied. Roller Disco Skating Rinks are treated as F-4 occupancies.

Please advise the Applicant that this does not foreclose an appeal to this Office utilizing paragraphs 7a and 7b of Directive 7 of 1979, on "Places of Assembly and Enforcement of Local Law 41/78." Specifically:

"7a. Administrative review of fire safety equivalents for specific premises where applicants allege hardships in literal compliance are to be treated as re-considerations, and, if necessary, forwarded to the Office of the Commissioner.

b. A task force under Deputy Commissioner I.E. Minkin, represented by the Executive Engineer, and members of the Fire Department will review such cases for report to the Commissioner."

The Applicant should, if he so wishes, resubmit a request for a review of his fire safety equivalents after he has made a determination in this regard; and it will be evaluated.


Irwin Fruchtman, P.E.,
Commissioner

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: March 22, 1982

TO: Borough Superintendents
FROM: Irving E. Minkin, P.E., Deputy Commissioner
SUBJECT: Local Law 62/81

We have recently been made aware of the fact that the Department of Housing Preservation Development has issued violations to numerous premises in which the residential spaces are fully sprinklered; and, require an affirmative statement from this department before they will cancel or withdraw said violation for failure to file the certification as to installation of smoke detectors.

All persons inquiring as to how to ameliorate the situation are to be instructed to obtain the services of a licensed master plumber, who is to test the existing system to assure that there is an operational sprinkler system in all of the dwelling or rooming units; and, to so certify to your office, in writing.

Upon receipt of the above-mentioned certification, give to the owner or his representative a copy of the attached suggested form letter, noting that based on the representation of the licensed master plumber, certifying that there is an operational wet sprinkler system in all of the residential units, that the subject premises is thereby exempt from requirements of Local Law 62/81.



Irving E. Minkin, P.E.
Deputy Commissioner

IEM:as

cc: Comm. Fruchtman
Dep. Comm. Parascondola
Asst. Comm. Dennis
Asst. Comm. Grill
Asst. Comm. Cox
Executive Staff
Insp. General Klein
All Deputy Boro. Supts.
All Chief Engineers
All Boro. Managers
File

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: September 29, 1982

TO: Borough Superintendents

FROM: Deputy Commissioner Irving E. Minkin, P.E.


SUBJECT: Smoke Detectors in Class B Multiple Dwellings
(Occupancy Group J-1)

Local Law No. 62/81 exempts residential buildings in occupancy group J-1 from the requirement of installing smoke detectors in sleeping rooms in the following circumstances:

1. All such spaces are fully sprinklered in accordance with Article 17; or,
2. The building is equipped with a line-operated zoned smoke-detecting system with central annunciation and central office tie-in for all public corridors and public spaces.

On July 26, 1982, I forwarded to you copies of the procedure implemented by the Division of Code Enforcement of Housing Preservation and Development in regard to assuring compliance with Local Law 62/81 when the latter option was selected by the owner.

In order to assist Housing Preservation and Development in this matter, forward a copy of a notices of satisfactory completion received from the Fire Department to Otto Lemke, City-Wide Chief Inspector, Division of Code Enforcement, Housing Preservation and Development, at 100 Gold Street, New York, New York 10038 immediately upon receipt thereof, noting in the transmittal the relevant application number that had been filed with this department, and the statement that the transmittal constitutes a certification of acceptance from the Department of Buildings.


Irving E. Minkin, P.E.
Deputy Commissioner

IEM:ow

cc: Commissioner Fruchtman
Deputy Commissioner Parascandola
Assistant Commissioner Dennis
Assistant Commissioner Grill
Executive Staff
Assistant Commissioner Dell'Aira
Otto Lemke
Chief Hess

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THE CITY OF NEW YORK
HOUSING AND DEVELOPMENT ADMINISTRATION
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: April 30, 1974

TO: Borough Superintendents

FROM: Thomas V. Burke, P.E., Director of Operations

SUBJECT: INTERPRETATION OF C26-1703.1(k) H-2 OCCUPANCY PATIENTS ROOMS

Section C26-1703.1(k) of the Building Code requires all corridors and exit passageways in H occupancies be sprinklered. In addition, patients rooms in H-2 occupancies require smoke detectors installed in accordance with C26-1703.2. "Such smoke detectors system shall be of the supervisory type connected to an approved central station."

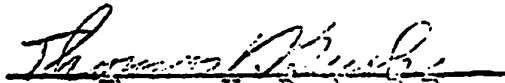
Reference Standard 17-3 (Standards for Installation of Fire Sprinkler, etc., Alarm and Extinguishing Systems) by cross reference provides standards for the installation of smoke detectors - paragraph 13 sub.(n) and (o).

The requirements for installation of smoke detectors in patients rooms of H-2 occupancies may be waived provided the entire building is sprinklered. Sprinkler heads designed to operate at a temperature of 135° F shall be used in patients rooms. These heads shall also be used for other rooms used by patients and shall include sleeping rooms, lounges, lobbies, rehabilitation, recreation, treatment rooms.

continued....

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Section C26-1703.1(k) for installation of smoke detectors or a waiver by installation of a sprinkler system shall apply to occupancies used for the care of persons with physical limitations because of health or age; and shall include hospitals, nursing homes, homes for the aged, sanitariums, health related facilities, domicilliary care facilities, proprietary homes for adults, nurseries with overnight facilities.


Thomas V. Burke, P.E.
Director of Operations

TVB/LR/sc

cc: Executive staff

THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: June 10, 1982

TO: Building Superintendents
FROM: Irving E. Minkin, P.E. Acting Commissioner
SUBJECT: Local Law 31/81; Sprinkler Drain Risers within
stair enclosures

Local Law 31/81 states, in part, as follows:

"No piping of any kind with the exception of piping re-
quired or permitted in article seventeen of this code shall be
permitted within a stair enclosure."

Sprinkler drain risers and their appurtenances, as specified
in Reference Standard RS 17-2, are thereby permitted within a
stair enclosure.


Irving E. Minkin, P.E.
Acting Commissioner

IEM:ow

cc: Commissioner Fruchtmann
Deputy Commissioner Parascandola
Assistant Commissioner Dennis
Executive Staff
Chief Hess
Industry

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DEPARTMENT OF BUILDINGS
120 WALL STREET, NEW YORK, N. Y. 10005
IRWIN FRUCHTMAN, P.E. Commissioner

September 28, 1978

Mr John Scolaro, P.E.
Chief, Bureau of Standardization
Dept. of General Services
Division of Municipal Supplies
1900 Municipal Bldg.
N.Y., N.Y. 10007

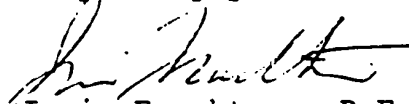
Re: Standpipe fire hose couplings

Dear Mr Scolaro:

In response to your letter of 9/15/78 regarding a substitute for brass couplings on standpipe fire hose, you are advised that high strength aluminum alloy couplings, conforming with the standards set forth by the Fire Department in their Dept. Order No. 62, dated 5/5/78, is acceptable as an alternate.

Kindly contact Fire Prevention Chief-in-Charge Sidney Ifshin for the detailed specifications.

Very truly yours,


Irwin Fruchtmman, P.E.
Commissioner

cc: Bur. Sups.
Executive Staff

**THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS**

DEPARTMENTAL MEMORANDUM

DATE: January 22, 1980

TO: BOROUGH SUPERINTENDENTS

FROM: IRWIN FRUCHTMAN, P.E., COMMISSIONER

SUBJECT: FIRE ALARM, DETECTION & EXTINGUISHING EQUIPMENT

My memorandum dated 3/9/79 regarding fire alarms, detection, and extinguishing equipment is superseded by this memorandum.

Hereafter, any application (including alterations, as well as Misc. Applications) which calls for the removal of existing standpipes, sprinklers, or interior fire alarm and signal systems in existing buildings shall be disapproved. Further no certificate of occupancy or completion letter shall be issued for any buildings where the aforementioned equipment has been removed.

Requests for variances from these requirements shall be reviewed by the Borough Superintendents, in consultation with the Chief of the Division of Fire Prevention of the Fire Department. Referrals to the Fire Department shall include a copy of the application (s) filed with this department.

However, applications for conversions of C.L.B. multiple dwellings to either private dwellings or Class A Multiple Dwellings shall be exempt from this memorandum, provided:

1. The building is not a frame building: and,
2. ~~Either 2 means of egress presently exist; or such sprinklers as are required by applicable law in lieu thereof are being retained; or,~~
3. No second means of egress is required under Local Law 76/68.


Irwin Fruchtmann, P.E.
Commissioner

IF:IEM:VLD

cc:

Deputy Commissioner Minkin
Deputy Commissioner Parascandola
Executive Staff
Chief William Burke, Division of Fire Prevention
Fire Department

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THE CITY OF NEW YORK
HOUSING AND DEVELOPMENT ADMINISTRATION - 1 1971
DEPARTMENT OF BUILDINGS

DATE: March 29, 1971

DEPARTMENTAL MEMORANDUM

TO: Boro. Supt. John J. Walsh, Brooklyn
FROM: Thomas V. Burke, Director of Operations
SUBJECT: Requirement of Building Notice Application when
Incinerator is Discontinued.

This memorandum is in reply to your memorandum of March 27, 1971, on the above subject.

When an incinerator is discontinued, this department will not require that a building notice application be filed, unless a compactor is to be installed. As noted in your memorandum, Local Law No. 14 of 1968, permits discontinuation of an incinerator, without installation of a compactor, in multiple dwellings containing 40 or less, apartments. The Department of Air Pollution Control will require the hopper doors of a discontinued incinerator to be welded or bolted shut, as specified in that department's rules, entitled "Official Guide to On-Site Refuse Disposal," dated April 20, 1968.

Applications for discontinuation of incinerators shall be accepted by the Related Agency Section of this department and shall be forwarded with a fee to the Department of Air Pollution Control. Where no compactor is to be installed, no building notice application shall be required.

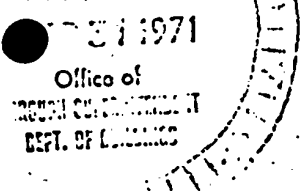
TVB/df

CC: H. E. Nelson,
In Charge
One-Stop Service

Thomas V. Burke
Thomas V. Burke
Director of Operations

Copies to:

*Boro Supts. Deakin, Cohen, Sigmis, Pinski
Supervisor RAD - Maxwell, Tedo, King, Rub, Martino*



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THE CITY OF NEW YORK
HOUSING AND DEVELOPMENT ADMINISTRATION
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: July 22, 1975

TO: Borough Superintendents

FROM: Jeremich T. Walsh, P.E., Commissioner

SUBJECT: Local Law #5/73 - Advisory Relating to Reconsideration of Class E Systems

Enclosed herewith is a copy of an advisory that was issued this date and is being distributed to interested groups or individuals including the Real Estate Board, the construction industry, and the architects and engineers.

Requests for reconsideration shall be referred to the Director of Special Projects in accordance with Directive #11/74.

JTW:JWS:ASK


Jeremich T. Walsh, P.E.
Commissioner

cc: A.J. Jenkins
B.F. Parascandola
Executive Staff
Boro Supts. for distribution
to appropriate personnel

Enc.

THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: March 31, 1981

TO: Borough Superintendents

FROM: Irwin Fruchtman, P.E. *IF*
Commissioner

SUBJECT: Department of Buildings Advisory Class "E" Alarm and
Communication System for Compliance with Local Law # 5/1973
as Amended.

The Advisory Class "E" alarm and communication system that was promulgated by the Commissioner of Buildings on July 22, 1975 in connection with reconsideration from compliance with the Local Law No. 5 requirements for the Class "E" system is hereby amended as follows:

The applicability for reconsideration from compliance is extended from the two types of existing buildings specified therein to include:

All existing buildings which have received a passing score by the High-Rise Fire Safety Task Force of the Buildings and Fire Departments pursuant to the Local Law # 5 Equivalency Guidelines and have been accepted by the Commissioner for reconsideration from compliance with Local Law # 5 requirements for the Class "E" alarm and communication system. July 22, 1975 Advisory Memorandum attached.

IF:BFP:mh

cc: Dep. Commr. Minkin
Dep. Commr. Parascandola
Asst. Commr. Dennis
William Kupfer, P.E., Director of Special Projects
Irving Polsky, P.E., Executive Engineer
Commr. Hynes, Fire Department
Dep. Dillon, Fire Department
Chief John Hart, Fire Department
Chief Joseph Hess, Division of Fire Prevention, Fire Department
Deputy Chief James J. Johnson, Division of Fire Prevention,
Fire Department

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THE CITY OF NEW YORK
DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: October 23, 1981

TO: The Borough Superintendents
FROM: Irving Polsky, P.E., Executive Engineer
SUBJECT: Local Law 62/81, Smoke Detectors

1. The Rules and Regulations relating to Smoke Detecting Devices and Systems both of this Department and that of the Department of Housing Preservation & Development were promulgated in the City Record on September 29, 1981, and were immediately effective. These rules are for sale at the City Record, telephone #566-2616, for \$3.00.
2. Copies of the foregoing shall be issued to your Engineering and Inspectional personnel.
3. Installations for existing construction shall be by December 31, 1981. The period of compliance for the installation of smoke detecting devices or systems may be extended to June 30, 1982. Requests for extension shall be filed at the Office of the Commissioner, 120 Wall Street, prior to December 1, 1981, and shall be considered only if the owners have qualifying reasons. The B Form 33 for this has been forwarded to your office in sufficient quantity for distribution to the Real Estate Industry.
4. Hard wired systems to be used in buildings within Occupancy Group J-1 (Class "B" Multiple Dwellings) require the filing of a Miscellaneous Application in the Borough Office by a Registered Architect or Professional Engineer. (Refuse to Rule E. 2)
5. The Mayor's Office will be establishing a Hot-Line number on Smoke Detectors shortly, and which will be made available to you.
6. Inquiries on HPD's Smoke Detector Rules may in the interim be referred to the Office of Code Enforcement, telephone #566-6134.

Irving Polsky, P.E.
Irving Polsky, P.E.
Executive Engineer

W/at
cc: Exec. Staff

Encl: Rules & Regulations

1794



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, COMMISSIONER
312-8100

GEORGE C. SAKONA; P.E.
Deputy Commissioner
Technical Affairs

June 29, 1990

Chief John J. Toohey
Bureau of Fire Prevention
New York City Fire Department
250 Livingston Street
Brooklyn, New York 11201

Re: PIZZA OVEN

Dear Chief Toohey:

Pizza Ovens are generally provided with a draft hood. The MEA Section of the Department of Buildings has been approving such equipment with hoods and specifying the exhaust system. A sample copy of MEA approval is enclosed for your information. No fire suppression system is required in the hood of a pizza oven.

Very truly yours,

George C. Sakona, P.E.
Deputy Commissioner

Enclosure
GCS:NTP:rnr

cc: Commissioner R. J. Rinaldi
Acting Ass't. Commissioner R. S. Hermap, R.A.
Executive Engineer I. Polsky, P.E.
Director of MEA, M. Hassman, P.E.
Borough Superintendents

PURSUANT TO LOCAL LAW 76, 1968 SECTION C26-106.2 (B) EFFECTIVE December 6, 1968, the following is a list of materials or equipment which has been submitted to the Department of Buildings for acceptance and found to be tentatively acceptable in accordance with the reports of the Material and Equipment Acceptance Division.

The right to protest this action to the Department of Buildings as specified in Section C26-106.2 (b) may be exercised within a period of 20 days from the date of this publication.

Complete MEA reports on file at 120 Wall Street, New York, New York 10005, Marvin Hassman, P.E., Director.

Charles M. Smith, R.A., Commissicner

MEA 218-83-E

Report of Material and Equipment Acceptance Division

Manufacturer - Bakers Pride Oven Company, Inc., 30 Pine Street, New Rochelle, New York 10801.

Trade Name - Bakers Pride.

Product - Gas fired commercial ovens.

Pertinent Code Sections - C26-1404.1, C26-1415.1, RS 14-2 (ANSI Z223.1).

Prescribed Test - RS 14-6 (ANSI Z83.12).

Laboratory - American Gas Association Laboratories.

Test Reports - 812- (4C,8A,9A).

Description - Gas fired commercial (pizza) ovens, as tabulated below. These units consist of either one oven or two ovens stacked. Each oven is equipped with a burner assembly, thermostat, an automatic oven pilot burner, safety shutoff device, manual valve, gas pressure regulator for use with natural gas and a draft hood. These appliances are suitable for connection to type B gas vents when used with the draft hoods provided.

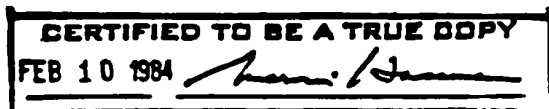
Model No.	No. and Type of Unit	Input Rating per Oven (BTU per hour)
D-125	single	1 @ 125,000
D-250	2 No. D-125	2 @ 125,000 each
FS-805	single	1 @ 48,000
DS-805	single	1 @ 70,000
GS-805	single	1 @ 60,000
DS-990	2 No. DS-805	2 @ 70,000 each
GS-990	2 No. GS-805	2 @ 60,000 each
FS-990	2 No. FS-805	2 @ 48,000 each

- Notes :
- Units may be installed on combustible flooring.
 - Minimum clearances from combustible construction, in inches, shall be as follows: rear - 3, right side - 1, left side - 3 (16 when automatic oven starter is employed).

Recommendation - That the above commercial pizza ovens be accepted, when fired by natural gas only, under the following conditions:

- Units shall be installed in accordance with manufacturer's instructions and National Fuel Gas Code requirements.
- The installation shall not interfere with combustion air, accessibility for operation and servicing.
- Adequate supply of fresh air shall be provided into room or space enclosing equipment for unit ventilation and combustion requirements.

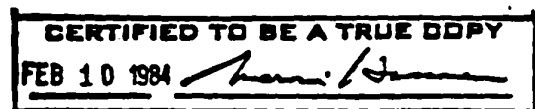
2714



**RESCINDED BY
BUILDINGS BULLETIN 2022-017
Prospectively Rescinded July 1, 2009**

4. Special precautions regarding exhaust fans in the vicinity of the equipment may be required to prevent interference with operation of the equipment.
5. For grease removal suitable baffle type grease filters, MEA accepted shall be installed.
6. Gas line tubing and fitting connectors shall permit flexibility for operation, cleaning and servicing, and shall be MEA accepted, for such use.
7. All gas line connections shall be made and equipment gas input settings shall be set by the licensed plumber installing unit.
8. All work provided by the installer from the point of gas utility company main line service termination to the equipment shall be subject to approval by the plumbing inspector.
9. All shipments and deliveries of such equipment shall be provided with a permanent tag, suitably placed, certifying that the equipment shipped or delivered is equivalent to that tested and acceptable for use, as provided for in Section C26-106.2 of the Building Code.
10. Approval of all electrical equipment, apparatus, materials and devices shall be obtained from the Advisory Board of the Bureau of Gas and Electricity before installation.

2715



**RESCINDED BY
BUILDINGS BULLETIN 2022-017
Prospectively Rescinded July 1, 2009**



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, NY 10013

CHARLES M. SMITH, Jr., R.A., Commissioner

January 7, 1988

GEORGE E. BERGER, P.E.
Assistant Commissioner
Building Construction

Chief Joseph M. DeMeo
Bureau of Fire Prevention
New York City Fire Department
250 Livingston Street
Brooklyn, New York 11201

Re: Interior Fire Alarm
in Factory Buildings

280 Bergen Street
Brooklyn, New York

Dear Chief DeMeo:

In response to your letter dated December 8, 1987, regarding the interpretation of paragraph seven of Section 27-968(a) for its application of sub-paragraph 7 to factory buildings, please be advised that the second sentence depends entirely upon the first sentence of that paragraph.

The second sentence determines those buildings as factory buildings as defined in subdivision 10 of Section 2 of the New York State Labor Laws.

Therefore, the second sentence should be used in conjunction with the first sentence for the requirements of fire alarm in factory buildings.

Very truly yours,

George E. Berger, P.E.
Assistant Commissioner

GEB:NTP:rmr

cc: Deputy Commissioner Cornelius F. Dennis, P.E.
Executive Engineer Irving Polsky, P.E.
Borough Superintendents



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013

RUDOLPH J. RINALDI, Commissioner

RESCINDED BY
BUILDINGS BULLETIN 2022-017

GEORGE C. SAKONA, P.E.
First Assistant Commissioner
Technical Affairs
(212) 312-8120

June 5, 1990

Mr. C.T. Vogel P.E.
50 East 42nd Street
New York, N.Y. 10017-5405

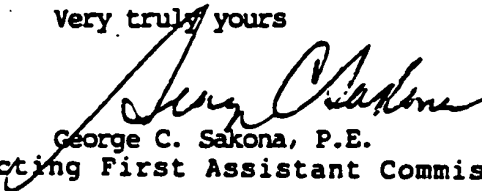
RE: Fire and Smoke Damper
Requirements in Occupancy
Group H-2

Dear Mr. Vogel:

Your request in a letter, dated April 17, 1990 to waive the requirements of smoke dampers in ducts for toilet exhaust penetrating toilet shafts has been reviewed by the office and is hereby approved provided the following conditions are compiled with:

1. No other ducts shall be permitted in the toilet shafts
2. Toilet exhaust fan shall remain on continuously.

Very truly yours


George C. Sakona, P.E.
Acting First Assistant Commissioner

GCS:cn

cc: Commissioner Rinaldi
Borough Superintendent
Executive Engineer I. Polsky, P.E.
Chief Toohey, Fire Dept.,
File

2701



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, Commissioner

GEORGE C. SAKONA, P.E.
Deputy Commissioner
Technical Affairs
(212) 312-8120

January 11, 1991

Mr. Steven A. Quart
Cosentini Associates Consulting
Engineers
Two Pennsylvania Plaza
New York, NY 10121

**RE: Fire Dampers in
Class E Buildings**

Dear Mr. Quart:

This is in response to your letter, dated December 17, 1990 regarding the requirements of fire dampers in air transfer openings.

In sprinklered Class E buildings, Section 27-343 exempts the requirements of fire dampers in ducts passing through construction required to have a fire-resistance rating of one hour.

Section 3-3.2.1 of RS 13-1 requires fire dampers where ducts or air grilles penetrate partitions required to have a fire-resistance rating of one hour or more with the above exception.

Therefore, the fire dampers are not required in ducts, air grilles or air transfer openings in construction of one hour fire-resistance rating if it meets the requirements of section 27-343 of the Building Code.

Very truly yours

A handwritten signature in cursive script, appearing to read "George C. Sakona".

George C. Sakona, P.E.
Deputy Commissioner



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, Commissioner

GEORGE C. SAKONA, P.E.
Deputy Commissioner
Technical Affairs
(212) 312-8120

November 7, 1991

Mr. Melvin Kaufman
Sage Realty Corporation
777 Third Avenue
New York, New York 10017

Re: Fire Dampers
Local Law 5/73

Dear Mr. Kaufman:

Your letter dated August 9, 1991 to Commissioner Rinaldi regarding the requirements for fire dampers in office buildings has been forwarded to my office for review and response.

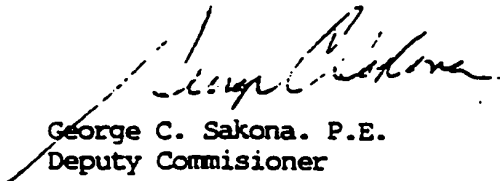
Section 27-339(c)(2) of the Building Code, where the floor area exceeds ten thousand square feet, requires at least one of the sub-dividing fire separations be of two-hour fire resistive construction, creating areas of refuge.

However, Section 27-339(c)(4) permits the acceptance of an existing (Pre-LL 5/73) one-hour rated partition in lieu of the two-hour rated partition provided all other requirements of Sections 27-339(c)(2) and 27-339(c)(3) are met.

Any opening in these partitions (existing one-hour or new two-hour rated) is required to be protected with an opening protective. Therefore, 1½ hour rated fire dampers must be installed in ducts where they pierce these partitions.

Section 27-343 exempts duct openings not exceeding three square feet in area in required one-hour rated partition from the requirement for fire dampers when the duct is protected on both sides.

Very truly yours,


George C. Sakona, P.E.
Deputy Commissioner



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, NY 10013

CHARLES M. SMITH, Jr., R.A., Commissioner
312-8100

September 7, 1989

Mr. Ernest Bayha, R.A.
Director of Code Compliance
and Standards
New York City Health & Hospitals Corporation
346 Broadway
New York, New York 10013

Re: Metropolitan Hospital
Mental Health Building

Dear Mr. Bayha:

I am responding to your September 7, 1989 letter to confirm our conversation.

Per Section 27-343(3) of the New York City Building Code, noncombustible ducts, which penetrates one hour rated construction, do not require fire dampers in Occupancy Group H-2 and when the wall opening for each ventilation duct do not exceed three square feet in area. The openings should be staggered so that no opening for any duct is combined to total more than three square feet.

Very truly yours,

Anthony Lee, R.A.
Executive Assistant

AL:rmr

cc: Assistant Commissioner G. E. Berger, P.E.
Executive Engineer I. Polsky, P.E. ✓



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, Commissioner

GEORGE C. SAKONA, P.E.
Deputy Commissioner
Technical Affairs
(212) 312-8120

September 30, 1991

Mr. David Mozur
Cosentini Associates
Consulting Engineers
Two Pennsylvania Plaza
New York, New York 10121

Re: Smoke Detectors in Patient Bedrooms
of Fully Sprinklered Hospitals

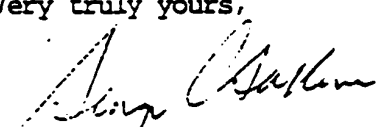
Dear Mr. Mozur:

This is in response to your letter dated September 26, 1991 regarding the requirements of sprinklers and smoke detectors in hospitals.

The intent of the law was to have sprinklers in patient rooms if required by other provisions of the Building Code. When sprinklers are not required in patient rooms, the intent of the law was to provide either sprinkler or smoke detectors.

Therefore, sprinklers in patient rooms in a fully sprinklered hospital building will be acceptable without smoke detectors.

Very truly yours,


George C. Sakona, P.E.
Deputy Commissioner

GCS:NTP:rmr

cc: Commissioner R. J. Rinaldi, R.A.
Assistant Commissioner R. C. Visconti, A.I.A.
Executive Engineer I. Polsky, P.E. ✓
Borough Commissioners/Superintendents
Chief Robert Manson, Bureau of Fire Prevention



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J. RINALDI, Commissioner
312-8100

October 17, 1991

Mr. Maurice Sabbagh
Earthstone Wood-Fire Ovens
237 S La Brea Avenue
Los Angeles, CA 90036

Re: Wood-burning Pizza Oven
(Earthstone)

Dear Mr. Sabbagh:

Your letter to Irving Polsky, P.E., Executive Engineer, dated October 7, 1991, has been forwarded to me for reply.

Please be informed that Section 27-848.04 (d) of the New York City Building Code reads in part:

"(d) Environmental requirements. All solid fuel burning appliances shall comply with the requirements of the air pollution control law, chapter one of the title twenty-four of this code."

On this aspect you may wish to contact Mr. Samuel Stempler, P.E.

Assistant Commissioner
Fossil Fuels Division
Bureau of Air Resources
Department of Environmental Protection
8th Floor
59-17 Junction Boulevard
Corona, NY 11368-5107
Telephone Number (718) 595-3622

In addition, Section 27-848.09 (b) prohibits installation in other than residential occupancy groups except if authorized by the Commissioner of the Department of Buildings (on a per site basis).

Very truly yours,

A handwritten signature in cursive script, appearing to read "Mark Jachniewicz".

Mark Jachniewicz, P.E.
Director of
Materials and Equipment Acceptance

MJ/lmc



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
RUDOLPH J RINALDI, COMMISSIONER
312-8100

August 2, 1990

Mr. Peter Dineen
R & D Systems, Inc.
30 East 20th Street
New York, New York 10003

Re: Clarification of Building Code Requirements

Dear Mr. Dineen:

Your letter dated June 1, 1990 to Commissioner Rinaldi has been forwarded to this office for review and response.

1. Section 4-3 "Automatic Shutdown or Exhaust" of Reference Standard RS 13-1 of the Building Code is applicable to the installation of a new system. It does not apply to an existing air conditioning system in the existing building.
2. Section 27-979(b) of the Building Code requires smoke detectors in mechanical rooms in new buildings or in existing buildings where new mechanical rooms are built. No smoke detectors are required in existing mechanical rooms in existing buildings unless required by prior approvals.

Very truly yours,


George C. Sakona, P.E.
Deputy Commissioner

GCS:NTP:rmr

cc: Commissioner R. J. Rinaldi
Borough Superintendents
Executive Engineer I. Polsky, P.E.
Chief John J. Toohey, Bureau of Fire Prevention
Executive Assistant M. Kirk - 018316 - 7/25/90

**RESCINDED BY
BUILDINGS BULLETIN 2022-017**



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES

60 HUDSON STREET, NEW YORK, N. Y. 10013

CHARLES M. SMITH, Jr., R.A. *Commissioner*

312-8100

December 20, 1989

GEORGE E. BERGER, P.E.

Acting Deputy Commissioner

Technical Affairs

(212) 312-8120

Mr. Dominick DePinto
Ambrosino, DePinto and Schmieder
Consulting Engineers, P.C.
275 Seventh Avenue 21st. Fl.
New York, N.Y. 10001

RE: Smoke Control Requirements

Dear Mr. DePinto:

Your letter, dated November 30, 1989 to Deputy Borough Superintendent Sobel has been forwarded to my office for review and response.

1. Section 27-777.1(b) is applicable to all new buildings classified in all listed occupancy groups regardless of height.
- 2A. Section 27-777.1(a)(6) requires both smoke and heat dampers whenever a duct penetrates a fire rated construction in all listed occupancy groups regardless of height with the exception of the provisions of Section 27-343. These requirements are for the installation of new ducts.
- 2B. This section does not require new smoke dampers in an existing ducts with fire dampers.
- 2C. Section 4-2.1(d) of RS 13-1 does not permit any duct opening in fire division that will spread smoke from one fire zone to another. If you do need a duct opening here, Section 4-4 of RS 13-1 will require you to install smoke dampers. However, Section 27-777.1(a)(6) does supercede smoke control requirements of RS 13-1. It has no requirements for duct opening in the fire division. It will require both smoke and heat dampers at duct in the fire division.

Very truly yours,

George E. Berger, P.E.
Acting Deputy Commissioner

GEB:NTP:lg

cc: Commissioner C. Smith, Jr., R.A.
Executive Engineer I. Polsky, P.E.
Borough Superintendents



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013

RUDOLPH J. RINALDI, Commissioner

GEORGE C. SAKONA, P.E.
Deputy Commissioner
Technical Affairs
(212) 312-8120

September 20, 1991

Mr. Savery S. Manfredonia, P.E.
Consulting Engineers
56 West 45th Street
New York, New York 10036

Re: 1250 Broadway
Area Smoke Detector

Dear Mr. Manfredonia:

Your letter dated June 10, 1991 regarding the requirements of area smoke detectors in lieu of compartmentation in the above referenced building has been reviewed by the Local Law 5 Fire Safety Task Force.

Section 2-7.4 of Reference Standard RS 17-5E states that where total coverage is required, it shall include all rooms, halls, storage areas, basements, attics, lofts, spaces above suspended ceilings and other subdivisions and accessible spaces, and inside all closets, elevator shafts, enclosed stairways, dumbwaiter shafts, and chutes.

This standard specifies that all rooms shall be equipped with smoke detectors. This standard further specifies the general spacing of detectors to be thirty (30) feet with additional detectors in irregular areas. Where detectors were placed using only the general spacing of thirty (30) feet, offices not covered by detection system must comply with the following:

1. For small offices not exceeding 150 square feet smoke detectors shall not be required.
2. For offices with an area of more than 150 square feet and less than 300 square either a smoke detector shall be located inside the office space or a detector shall be located outside the office space with an air transfer grill of eighteen (18) inches in height near the ceiling and of the entire length (excluding door openings) of the wall adjacent to the smoke detector.
3. For offices with an area of 300 square feet or more, smoke detectors shall be provided.

Any subdivision or rearrangement of office areas subsequent to the date of this letter shall fully comply with all requirements of RS 17-5E.

Very truly yours,



George C. Sakona, P.E.
Deputy Commissioner

GCS:NTP:rmr

cc: Commissioner R. J. Rinaldi, R.A.
Executive Deputy Commissioner S. D. O'Brien, Esq.
Assistant Commissioner R. C. Visconti, R.A.
Assistant Commissioner Barry Cox
Executive Engineer I. Polsky, P.E.
Borough Commissioners
Chief Robert Manson, Bureau of Fire Prevention



DEPARTMENT OF BUILDINGS
EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, N.Y. 10013
JOEL A. MIELE, SR., P.E., Commissioner

SATISH K. BABBAR, R.A.
Assistant Commissioner
Technical Affairs
(212) 312-8324

July 6, 1995

Mr. William D. Rice
Life/Fire Safety Management
12 Joan Avenue
Centereach, New York 11720

Re: Clarification of RS 18 - Rule 211.3b Smoke Detectors

Dear Mr. Rice:

This is in reply to your letter dated June 14, 1995 for the above reference subject.

Please be advised that elevator lobby cross zoning smoke detectors, as required by Rule 211.3b of Reference Standard RS 18-1, are to prevent false alarm and unnecessary elevator recall that may cause panic, disturbance and an uncomfortable type of atmosphere.

It is for this reason, Reference Standard RS 18-1 has been modified under BSA Cal. #11-91-BCR to mandate the cross zoning smoke detectors when required in all new buildings, in existing buildings where major elevator alteration work is filed, and in existing buildings where a new fire alarm system having a Fire Command Station is installed.

In conclusion, where cross zoning smoke detectors are required to be installed under the above described conditions, a single smoke detector required prior to the above mentioned BSA number shall not be installed.

I hope the above clarifies your concern.

Sincerely,

Satish K. Babbar, R.A.

SKB/MM/gt

cc: R. Visconti, R.A., Assistant Commissioner

**RESCINDED BY
BUILDINGS BULLETIN 2022-017**



DEPARTMENT OF BUILDINGS

**EXECUTIVE OFFICES
60 HUDSON STREET, NEW YORK, NY 10013**

CHARLES M. SMITH, Jr., R.A., Commissioner

April 28, 1989

**GEORGE E. BERGER, P.E.
Assistant Commissioner
Building Construction**

Mr. Walter Gorman, P.E., P.C.
115-14 Beach Channel Drive
Rockaway Park, New York 11694

**RE: 1 Little Street
Brooklyn**

Dear Mr. Gorman:

Your request in a letter, dated February 28, 1989 for variance to allow use of exposed fluoropolymer wiring in lieu of THHN in rigid conduit for the installation of smoke detection system in above referenced building is approved with the following requirements:

1. Fluoropolymer (teflon) wiring without conduit in floor spaces shall be above the hung ceiling.
2. All vertical risers and wiring in other exposed areas shall be in rigid conduits.
3. Fluoropolymer wiring shall be Board of Standards and Appeals approved and shall be used for the system operating under 50 volts.

Very truly yours,

A handwritten signature in black ink, appearing to read "George E. Berger".

George E. Berger, P.E.
Assistant Commissioner

GEB:NTP:lg

cc: Shirley Klein, R.A., Borough Superintendent
Chief Joseph DeMeo, Fire Department
Henry Gittlitz, Fire Department
Deputy Commissioner C. Dennis, P.E.
Executive Engineer, I. Polsky, P.E.
Borough Superintendents

February 3, 1978

Hon. Peter D. Joseph,
Assistant Commissioner
Dept. of Housing Preservation & Development
100 Gold St.
New York, N. Y.

Dear Mr. Joseph:

Voluntary Smoke Alarm System Approvals

Your letter of January 29, 1978, regarding specifications for installation of voluntary smoke alarm systems in the public halls and dwelling units at various residential developments has been reviewed.

Generally, the pertinent applicable provisions of Reference Standard RS17-3 are to be complied with.

However, in view of the fact that all of the buildings in which the systems are being installed are fireproof or Class I-A buildings, wire mold conduits may be utilized for the hard wired systems in lieu of rigid conduit, provided:

1. The installation conforms with the New York City Electrical Code.
2. All materials, components, and system installation methods meet or exceed U.L. requirements.
3. The smoke detectors, in particular, shall be designed and installed so as to detect smoke and activate an alarm, be reasonably free from false alarms and provide visible indication that the alarm is energized. Such device shall be directly connected to the lighting circuit, with no intervening wall switch and shall provide a warning signal clearly audible in all sleeping quarters with intervening doors closed. Cord connected installations or smoke detectors which rely

1430

-2-

February 3, 1978

Hon. Peter D. Joseph
Asststant Commissioner
Dept. of Housing Preservation & Development

exclusively on batteries are not permissible. Such devices shall
either be approved or listed by an acceptable testing service or
laboratory.

Very truly yours,



Jeremiah T. Walsh, P.E.
Commissioner

JTW/IEM/df

CC: Dir. of Ops. Minkin
Borough Superintendents
Chief Ifshin, Fire Dept.

1431