



ISSUANCE DATE November 7, 2022





PURPOSE: This Bulletin rescinds 25 Memoranda, 3 Directives, 2 TPPNs, and 2 Letters which were issued by the Department but are no longer applicable under current Codes and Local Laws.

SUBJECT(S): Rescinding Directives, Memoranda, TPPNs, and Letters

RESCINDED DOCUMENTS

Directive 10 of 1975, Directive 10 of 1973, Directive 18 of 1971

Memo 1/15/75, Memo 4/18/72, Memo 8/25/80, Memo 6/12/73, Memo 8/19/54, Memo 4/7/77, Memo 8/17/71, Memo 8/22/75, Memo 11/5/75, Memo 4/12/90, Memo 8/17/71, Memo 12/14/77, Memo 11/13/73, Memo 7/1/70, Memo 3/13/72, Memo 2/26/82, Memo 7/16/82, Memo 12/8/82, Memo 9/27/77, Memo 10/31/72, Memo 6/7/72, Memo 12/20/89, Memo 2/19/71, Memo 5/22/87, Memo 3/2/72

TPPN #9/87, TPPN #8/87

Letter 7/3/89, Letter 10/4/90

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The above listed Memoranda, Directives and Letters are rescinded effective immediately and are attached therein.

The rescinded documents will appear on the Department's website with the watermark **RESCINDED**.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.

THE CITY OF NEW YORK HOUSING AND DEVELOPMENT ADMINIST VATION DEPARTMENT OF DUILDINGS DIRECTIVE # 10 of 1975

DEPARTMENTAL MEMORANDUM

DATE: August 28, 1975

TD: Borough Superintendents

FROM:

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

SUBJECT:

Non-central Air-conditioning Systems - Local Law #5/73

The provisions of Local Law *5/73 do not apply to air-conditioning and/or mechanical ventilation systems that do not serve more than the floor on which the equipment is located. Specifically, the provisions of the following do not apply:

> C26-1704.5(f)(9)d C26-1704.5(g)(8)d C26-1704.8(b)(7)

R5 17-3A Item 9 (n)(7) and R5 17-3B Item 9 (n)(7)

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

TVB: JWS: ASR



THE CITY OF NEW YORK HOUSING AND DEVELOPMENT ADMINISTRATION

DEPARTMENT OF BUILDINGS DIRECTIVE NO. 10 OF 1973

DATE: November 7, 1973

TO: Borough Superintendents

HOM: Commissioner Theodore Karagheuzoff, P.E.

SUBJECT: USE OF MECHANICAL MEANS FOR DEMOLITION SECTION C26-1905.4 BUILDING CODE

This directive supersedes Directive No. 44 of 1957, on the same subject, and is revised to reflect the provisions of the new Building Code.

PROCEDURE

- Use of mechanical means of demolition shall be in accordance with the provisions of Section C26-1905.4 of the Building Code. Note that in addition to other requirements, mechanical means may not be used for any building exceeding 40 feet of three stories in alight.
- Mechanical means of demolitive may be permitted only upon issuance of a written special permit by the Borough Superintendent and in accordance with the provisions of subdivision (d) of Section C26-1965.4.
- 3. The Superintendent, upon issuance of a written special permit to use mechanical means of demolition, may impose such additional requirements as a condition of the permit as he may deem necessary or desirable.
- 4. A written request in duplicate shall be submitted to the Superintendent by the contractor in which the contractor shall show the number of the demolition application and shall make a statement that the use of mechanical means of demolition will comply with all of the applicable provisions of the Building Code and with all of the requirements of the Borough Superintendent. He shall also state that no person will be permitted in the safety zone of demolition while the mechanical means of demolition is in use. He shall accompany the request with the following information:
 - a. A plot plan drawn to scale, showing the dimensions of the lot and safety zone, the size, location and height

of the building to be demonshed and the other structures on the lot and the distance from the structure to be cemolished to the nearest buildings on adjoining lots and the distance from the lot to the building line of the nearest intersecting struct. It shall be noted whether the structures are vacant or occupied. The widths of adjoining streets shall be indicated. The location of sidewalk sheds, fences and other protective equipment shall be shown.

- b. A statement of the construction classification of the building or buildings to be demolation.
- c. A statement of the equipment to be used and the method to be employed to demolish the structure with such equipment.
- d. Acceptable evidence that at least five days prior to issuance of a permit, written notice of intent to demolish has been given to the owners of all adjoining lots, buildings and service facilities which might be affected by the proposed demolition, as per Section C26-113.3 of the Building Code.
- 5. Upon receipt of a request to use mechanical demonition, the Superintendent shall determine whether the foregoing requirements have been fulfilled. He shall have inspection of the building made without delay to verify the state-ments made. The inspector shall report also as to whether demolition is in progress and as to whether mechanical demolition is being used. Where demolition is in progress without a permit or where mechanical means of demolition is being used without approval of the Borough Superintendent, a stop work order shall be issued immediately and, if necessary, the assistance of the Police popartment shall be requested. The inspector shall state whether the sidewalk sheds, fences and other protective construction have been provided and shall note any conditions which would make use of mechanical means of demolition inadvisable.
- 6. Upon receipt of the report of the inspector, the Borough Superintendent shall review the report and the request to use mechanical demolition and shall decide whether it is safe and desirable to permit such use.
- 7. The Borough Superintendent, when he so decides, shall notify the applicant by letter that he may be granted a special permit for mechanical means of demolition and, in such case, the conditions of use shall be listed in the special permit. Where the Borough Superintendent decides that mechanical demolition is not to be permitted, he shall so notify the applicant in writing.

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- 8. The contractor shall maintain upon the demolition site during demolition operations, a copy of the special permit granting permission to use mechanical means of demolition.
- 9. A copy of the request and permission or denial shall be filed with the demolition application.
- 10. The practice of inspectors making a preliminary report on a request for a demolition permit as to whether mechanical means of demolition may be used shall be discontinued. Directive No. 3 of 1971, which required reporting whether mechanical demolition would be permitted, on form No. 117B, is hereby rescinded.
- 11. This directive shall be effective immediately.

Theodore Karagheuzoff,

Commissioner

TK/TVB/df

CC: Exec. Staff
Abraham Dollinger,
Wrecking Contractors Assoc. of N.Y.
1 Penn Plaza
New York, N. Y.

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Whe City of Mr. Yosh HOUSING ARE ITVED CRITCH ARENISSIANTYCK Department of Scildings

DIRECTAR NO. 16 CM 1271

ro: Rosough Superintendents	Date: October 5, 1971
From: Thomas V. Durke	Subject: Data on Mechanical
Director of Overations	Plans.

- 1. Section C26-116.3(a) requires that plans for air conditioning and vontilating systems indicate the index for vontilation for each room or space. In cases where there are rooms with the same number of square fect of floor area per person, it shall be sufficient to indicate a typical ventilation index computation for a specific room or space in a building where the ceiling heights are uniform and the net floor area per occupant is typical and where the supply of air per cubic foot per minute per sq. it. is the same, even though the rooms may be of varying dimensions. Plans will be required to indicate the amount of air to be evhausted or supplied from each outlet, for each room or space, and the typical ventilation index for the rooms.
- 2. Plans for heating systems shall indicate the amount of heat on Bto per hour to be provided in every room to maintain the minimum space temperature requirement listed in table 12-1 of section C26-1204.1. Computations shall be based on Reference Stundard RS 12-1, but need not be shown on submitted plans. In close where specific questions arise as to the adequacy of design figures, computations may be requested.
- 3: General notes on plans indicating compliance with the code as to materials and equipment and methods of installation, shall be indicated with sufficient detail to show the nature and encent of required construction and applicable section number. It shoul not be required to list the complete and exact wording of case code section. Details of fire retarding and other construction cost be shown to indicate what is required.
- 4. Weights of mechanical equipment are to be shown on the reclassical plans since structural drawings do not normally indicate chase weights of specific model numbers. The plan examiner is an even pare the mechanical plans with the structural drawings and the determine whether allowances for the mechanical equipment have been made in the structural design of the building. In cases when shall units are used for individual teacht space, and structural data ings are not five for the proposed work, the evan neutral require that where the loading exceeds the approved live locat, that computations be filled to show the adequacy of the structural supports.

TVB/df CC: Exec. Staff Industry Mr. Howard Molk, Chairman, Mechanical Codes Committee, N.Y. Assoc. of Correlating Engrand, Inc.

Thomas V. Burke

Director of Operations

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

<u>Correct-d</u> 1-15-75

DEPARTMENTAL	MEMORANDUM

DATE: December 30, 1974

70: Borough Superintendents

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

SUBJECT: Equipment Use Permit for Emergency Diesel Oil Generators

The purpose of this memorandum is to clarify the procedure used for issuing equipment use permits for emergency diesel generators.

- 1. An emergency diesel oil generator installation consists of fuel burning and fuel oil storage equipment and requires an equipment use permit C26-116.5 (c)
- 2. The installation of a diesel oil generator is not subject to controlled inspection but must be installed by a licensed oil burner installer.
- 3. The filing procedure is described in a memorandum dated Aug. 17, 1971 "Application for Emergency Generator Vol. II page 558.

In addition to filing Form 8 Kisc Plumbing Application, form 16 application for certificate of approval for oil burning installation shall be filed in triplicate (folder, inspector, and Fire Dept.) on completion of the installation.

4. When the installation is signed off as complete the plumbing division shall issue form 16A, certificate of approval to the installer. The Form 16A shall constitute the equipment use permit. Directive 16-1971 Modified June 26, 1974 subdivision III.

Buckey Thomas V. Burke

Director of Operations

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cc: Boro Supts. Adm. Staff



The City of New York HOUSING AND DEVELOPMENT ADMINISTRATION Department of Buildings

DEPARTMENTAL MEMORANDUM

DATE: April 18, 1972

TO: Borough Superintendents

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

SUBJECTNew Form 15 "Oil Burning Equipment Applications" and Form 16 "Application for Certificate of Approval for Oil Burning Installation" Section C26-108.3 Sub-Art.1416.0 Administrative Code

- 1. This memorandum supersedes Directive #21 of 1959, and other memorandums and directives specifically relating to Form 15 "Oil Burning Equipment", Form 15A "Minor Oil Burning Equipment" and Form 15B "Replacement of Oil Burning Equipment".
- 2. Effective June 5, 1972, the new Form 15 (Revised 2/22/72) entitled "Oil Burning Equipment Application" is to be used for all oil burning equipment connected with the heating of a building. This application is to be used for any original installation, replacement or alteration.
- 3. The new Form 16 shall be issued by the plan desk after the effective date noted in paragraph 2 above. The new form shall be used as an Equipment Use Permit in the same manner as the old form and in accordance with item 3 of Directive #16 of 1971. Certificate of Boiler Inspection, Form 276, shall continue in use as set forth in previously dated directives.
- 4. In accordance with section C26-108.3 of the Administrative Code applications for permits to install service equipment shall be filed by an architect or engineer. Applications for replacement of oil burners, oil tanks and related piping or a boiler replacement of the same capacity as the old boiler, may be filed by licensed oil burner equipment installers.
- 5. Related construction work in connection with the installation of oil burning equipment consisting of boiler room enclosure, enclosure of fuel oil tanks, or the construction of the required ventilation for a boiler room may be filed on the new form with appropriate plans.
- 6. Any related construction work that involves structural work, such as a new or rebuilt chimney, encasing an oil tank underground, installation of structural steel or reinforced concrete shall be filed on a Building Notice or Alteration application by a registered architect or a licensed professional engineer.

TVB/WNS/sl cc: Executive staff BCAC - Industry

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Burke V. Burke, P.E. Thomas (

Director of Operations

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THE CITY OF NEW YORK DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: August 25, 1980

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FROM: Inving Polsky, P.E., Executive Engineer

SUBJECT: Section C26-1202.2 Administrative Code, Natural light sources and locations.

> Please advise your staff to correct the above section in their Building Code books so as to be in accord with Local Law 61 for the year 1969.

The underlined, in the following extract, was omitted:

3.21. Section Chi-1.552 of such code, its added by heal law number seventy six of the year nimeters hundred sixty-right, is hereby anomaled to read as follows: § (25.13)2-2. Natural light concess and location.--(a) Natural light, when required, shall be provided by windows, skylights, ministure, glazed doors, transoms, fixed lights, julcasies or other natural light transmitting media. Such sources shall not be located in source or other natural light remembers. recises having a width of less than 6 ft, and onch sources shall not be located so as to create a habitable more whose depth exceeds 30 ft, expect in dwelling units of group 1 construction containing more than three habitable mores. Such sources, except as proconstruction containing more than three habitable movies. Such sources, except as pro-vided in (1) below, shall face or open upon the sky or upon a public street, space, alkey, park, highway, or right or way, or upon a path, court, plaza, or space above a selback, work highway, or right or way, or upon a path, court, plaza, or space above a selback, where she dimensions required by the applicable provisions of the sume for and the dimensions required by the applicable provisions of the sume for any Where dwelling units in buildings or source classified in occurancy group J-1 or J-2 are beated in a cellar or a basement such dwelling unit or units shall have at least ½ of their beacht sul all of their window surfaces above every part of an "advected saliarent bencht nul all of their window surfaces above every part of an "advante adjacent ep. ". Such "a logistic uljacent space" shall be open to the sky and shall be a continuous surface area outside the dwelling unit ar units not less than 30 ft. in its least dimension and abutting at some level or directly below every part of the exterior walls of meth-away abutting at some level or directly below every part of the exterior walls of meth-dwelling mit or units. Such "advante edjacent space" shall include only spaces which are located on the same lot or plot as the building or on a public street, space, alley, park, highway or right of was and the level of such areas which abut or adjoin the habitable room at least shall be 6 in below the window sills of any windows.

(b) Natural light summers may face or own upon an enclosed or partially enclosed balcour or space above a settack when such balcour or space faces upon a public speet. space sites, park, lichardy or right of way or upon a sard, caute place a prime street a settack, when such sard, court, place, or space along a settack is located upon the same lot and is of the same dynamium required by the applicable provisions of the runing rectaining the recommendance of any habitable mean is at most 30 ft, measured from the outer face of the wall forming the partial or full enclosure of the ballony or spore. the enclosure of the following or space is not more than one story in height, and the balcons or space complies with either of the following :

(1) The front of the ballon's or space alive a setback has an opening to the switce area is spall to at least 73 per cent of the floor surface area of such halmony or space

such lations of space (2) The fourt of the balance or space above a website may be completely en-the d when the build or is or errorp 1 construction provided the outer enclosing will are chosed with ever place glass on with plastic exploration complying with any or CN 600160 and only elevel will area is equal to at least 50 per cent of the job size of even is even below balance or space and at least 50 per cent of the rest of a set over is even below and no window from any bathroom, waterclose comparison to a kitchen where area is 59 sq. ft or less opens on such balance or

Son with half for an alter the former 1726

Irving Potsky. P.E. Executive Engineer



HOUSING AND DEVELOPMENT ADMINISTRATION AND PROPERTY ADMINISTRATION

Department of Buildings 100 GOLD STREET DI W LONK, N.Y. 1003

THEODORF, KARACHEUZOFF, P. E., Commissioner 1918 DUKART CONC., K. A., Lepate Commissioner 1958PH W. STULZ, Assistant Commissioner

June 12, 1973

Mr. Max B. Schreiber Director of Lorign New York City Housing Authority 250 Erosdway New York, N.Y. 10007

Re: Community Center Kitchens

Dear Sir:

Your letter of June 8, 1973 regarding safety provisions for hitchens of community centers in lieu of exhaust ducts and flues for range hoods therein has been reviewed.

In your letter you state the following:

1. The ranges will have not more than 10 burners.

2. Meals will be served to not more than 50 persons at any one time.

3. The hoods will be provided with charcoal filters and fans and a fire extinguishing system.

4. The kitchens will have natural vertilation supplied by windows to the outside air.

5. The pass-through openings will be provided with firecroof shutters and fusible links.

6. The doors leading into the kitchers will be fireproof self-closing

continued.....

It is noted that legislation sponsored by this department and the Fire Department in the City Council under Intro No. 1199, which deals with the ventilation of coching equipment in community rooms of multiple dwellings, charanes, synappyaes. fireheapst and other low hasars occupancies, as determined by the Commissioner of Buildings, would essentially authorize what you seek as a matter of law.

Accordingly, based on Section C26-100.7 of the Administrative Code and Section 1804 (4) (b) of the New York City Charter, the installation described by you is acceptable, provided the following conditions are met:

> (a) All items listed above in your letter of June 8, 1973 are complied with.

(b) An application is filed in the appropriate borough office of this department for each intended installation and a permit obtained.

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(c) Each hood is equipped with a fire extinguishing system approved by the Board of Standards and Appeals.

(d) Each kitchen window is equipped with wire glass.

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(e) In the event that the amount of natural ventilation provided by the windows is insufficient! to meet the index of ventilation requirements of Article 12 of the Building Code, mechanical ventilation complying with Reference Standard ES 13-1 shall be provided.

Very truly yours,

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Theodore Karagheuzoff, P.E. Commissioner

of the City of New York

INTRADEPARTMENTAL MEMORANDUM

		rintendents and ogers, Deputy Commr., Division of Housing	DATE	August 19, 1954
FROM:	Barnard J	Gillmor	SUBIRCT.	Tratallation of be

 FROM:
 Bernard J. Gillroy,
 SUBJECT:
 Installation of cooking spaces

 Commissioner
 in converted dwellings

A decision that appeared in the Bulletin of the Board of Standards and Appeals on July 27, 1954 (Vol. XXXIX - No. 30 - pages 1180 and 1181 - Cal. No. 263-54-A) confirms the policy adopted by the Department, which was outlined in an intradepartmental memorandum dated July 19, 1954, in relation to "Classification of Duildings - Examination of Plans - Plumbing," particularly item 2 thereof concerning the installation of cooking apparatus in converted dwellings subject to the provisions of Article 6 of the Multiple Dwelling Law.

In the subject case, 268-54-A, the following objection was raised in connection with the installation of new cooking spaces in a heretofore converted class B multiple dwelling:

"A2. Proposed kitchenettes in class B rooms indicate use for permanent occupancy. Remove kitchenettes or provide w/c facilities within the individual rooms. Sec. 4, Subd. 15 M.D.L."

In confirming the policy of the Department, the Board affirmed the action of the Superintendent of the borough of Machattan in the subject case, as follows:

"WHEREAS, the Board finds that providing cooking accommodations as proposed would be containly to public welfare and not in accord with the legiclative finding of the multiple dwelling law.

"<u>Resolved</u>, that the decision of the Borough Superintendent acting on amend. to Alt. Applic. 119/54, Obj. A2, be and it hereby is <u>affirmed</u> and that the appeal be and it hereby is <u>denied</u>."

PLEASE BE GUIDED ACCORDINGLY.

Bernard J. Gillroy

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LEA: Pi

Copy to Messrs. Burke, Byrne, Collins, Conroy, Kelly, McDermott, Pine Chief Inspectors of Housing Chief Inspectors of Multiple Dwolling Sections

THE CITY OF NEW YORK

HOUSING AND DEVELOPMENT ADMINISTRATION

DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: April 7, 1977

to: Borough Superintendents

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ROM: Director of Operations Irving E. Minkin

SUBJECT: MECHANICAL DEMOLITION

My memorandum of March 24, 1977, regarding mechanical demolition, is hereby rescinded, and superseded by the following.

The memorandum dated August 22, 1975, regarding mechanical demolition, is modified in regard to the height of the structure, by substituting the following language for item (d) therein:

"(d) structure does not exceed 40 feet. However, special authorization may be granted for structures not exceeding 80 feet in height provided that in addition to all of the requirements in said memorandum, and Directive No. 10 of 1973, the following items shall be adhered to:

(1) All applications for mechanical demolition be first approved by Sam Roberts or his representative.

(2) A statement be made that where a crane is to be used, the sidewalk will be closed during machine operations, by permit from the Department of Highways.

(3) The crane or derrick has a certificate of approval, a certificate of operation; and a certificate of on-site inspection is noted will be obtained in conformance with section C26-1909.4.

(4) Location of demolition equipment must be noted on the plot plan submitted.

(5) The request forwarded by Mr. Roberts, Director of Demolition, notes that his demolition inspectors will confirm that the conditions of the approval are being adhered to, as well as the following:

a. Type of demolition equipment to be used must conform to that approved on plans. For example, if j plans call for a clamshall, a ball may not be used.

b. Crane and Derrick Division's approved Temporary Certificates of Approval and Operation must be with the machine used for demolition. The approved boom lengths will be in the upper left hand corner, and the form will be stamped Temporary Certificate of Approval and Temporary Certificate of Operation.

c. Serial number of crane must be the same as that on the approved form. Serial number will be found in cab of crane. If inspector is in doubt he is to ask the operator for the location of the serial number or he is to call the Crane and Derrick Section at 482-7763.

d. Hoisting machine operators license to be current and is to be seen by the inspector.

e. Approved Building Department Certificate of On-Site Inspection (form #21C) is to be on the job site. Form will contain the location of the machine, which is to conform to approved Borough Superintendent's drawing and is to contain sketch of foundation necessary to spread load of outriggers or cats of the crane.

(6) In the case of demolition with a demolition ball, either Commissioner Walsh or the Director of Operations has indicated approval in writing, after a review of all of the facts and . verification of conformance with section 25.5 of Reference Standard RS 19-2 by the applicant.

This memorandum is to take effect immediately.

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Irving E. Minkin, P.E. Director of Operations

IEM/df

CC: Comm. Walsh Dep. Comm. Jenkins Asst. Comm. Parascandola Exec. Staff Sam Roberts, Dept. of Development

HOUSING AND DEVELOPMENT ADMINISTRATION DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANOUM DATE:		DATE	August	17, 3	1971	
TO:	Borough	Superintendents				
FROM:		Director of Operations, T. V. Burke				
SUBJECT:		Mechanical Demolition on Unsafe St Buildings on Urban Renewal		and for		

The demolition of all unsafe structures is presently being processed by the Department of Development on a priority basis. In view of this procedure, it is anticipated that there will be an increase in requests for mechanical demolition.

A copy of the memo on this subject matter dated October 17, 1968 is attached hereto. Please note that (last paragraph of memo) it is the responsibility of the demolition contractor to produce a letter of request for mechanical demolition from the Department of Development. Mechanical demolition permission shall be granted only when such operations can be conducted safely.

Mr. Seymour B. Feller has also requested that he be notified immediately where mechanical means of demolition are employed without proper permission on demolition of structures contracted by the Department of Development. Such notification shall be made by telephone to the Chief Inspector of Construction-Operations and be followed by a written report.

Theres

Thomas V. Burke Director of Operations

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cc: Chief Insp. of Constr-Opera., J.Linker Chief Engineers-Construction Chief Construction Inspectors Director of Demolition, S. B. Feller

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UUUDING AND DEVELOPMENT ADMINISTRATION

E SPATTMENT	AL MEMORANDUM	date:	August 22,	, 11
	Borough Superintendents	•		
F20.4:	Thomas V. Burke, P.E., Directo	r of	Operations	

Mechanical Demolition

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With the proliferation of fires in vacant structures due to arson it is necessary that demolition be expedited.

At meetings held August 19 and August 21,1975 with members of Buildings, Development and the Mayors Arson Strike Force, certain ground rules were agreed upon which will govern the issuance of approvals for mechanical demolition as follows:

When mechanical demolition is approved sidewalk sheds shall not be required. The Department of Development is assuming all responsibility for requiring the contractor to obtain all necessary Highway Department approvals for the street or sidewalk closing, the eraction of sidewalk fences as may be required and placement of cranes in the street. Department of Development is also assuming responsibility that all fences on sidewalk and fences delineating the safety zone shall be erected as far out as is physically possible from the structure to be demolished.

The Department of Buildings will treat approvals for mechanical demolition of structures under H.D.A. contracts as emergency orders and will therefore not require on site inspections for cranes performing the work. (C26-190**9.4**(a)2.

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Continued.

Mechanical means approval may be granted:

(a) where there is a clear and vacant space between the building to be demolished and any occupied structure of at least 1/3 of the height of the building to be demolished.

(b) where building to be demolished has independent walls and has a clear space on one side as in (a) above and abuts another vacant building on the other side.

(c) where any adjoining open space is used as a parking lot, playground, etc., consent of the owner shall be required and the owner must agree to keep the space closed off and not in use for the period of demolition.

(d) structure does not exceed 80 feet in height.

The issuance of mechanical demolition permits shall otherwise be in compliance with Article 19 and Directive 10-1973.

All requirements of Article 19 other than the use of mechanical demolition as approved herein shall be complied with.

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

Executive Staff

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

DEPARTMENTAL MEMORANDUM

DATE: November 5, 1

to: Borough Superintendents

FROM: Thomas V. Burke, Director of Operations

SUBJECT: MECHANICAL DEMOLITION

The memorandum of August 22, 1975, on the above subject.set forth four conditions which would permit issuance of permits for mechanical demolition.

It was not the intent of this memorandum to limit permission for mechanical demolition exclusively to those situations where the four items prevail. Directive No. 10 of 1973 (Page 742 of the directives and memorandums), setting forth the procedures for mechanical demolition, was not abrogated in any manner. Where, under the provisions of paragraph 6 of such directive, a Borough Superintencent believes issuance of a permit to be safe, with adequate protection for public and workmen, he may so issue a permit.

Copies of the memorandum of August 22, 1975, and Directive No. 10 of 1973, are attached.

Thomas V. Eurke Director of Operations

TVB/df. Attachments

CC: Exec. Staff Sy Feller, Dept of Development





DEPARTMENT OF BUILDINGS

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

RUDOLPH J. RINALDI, COMMISSIONER

312-8100

MEMORANDUM

TO: ALL EMPLOYEES FROM: BARRY G. COX ASSISTANT COMMISSIONER

DATE: APRIL 12, 1990

SUBJECT: MECHANICAL DEMOLITION

If, during regular business hours, you see a building being demolished using mechanical equipment, such as a bulldozer, a crane with a wrecking ball or clamshell, or other heavy equipment, please contact the B.E.S.T. Squad at (718) 802-3713.

If you see this type of work being done on weekends or in the evening, please contact the Night Emergency Squad at (212) 312-8298.

The reason for this is that we want to closely monitor this activity to protect the public safety.

Mechanical demolition may only be used when authorized by a Borough Superintendent.

Thanks.

BGC:1g

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

DEPARTMENTAL MEMORANDUM

DATE: August 17, 1971

TO:	Borough Superintendents
FROM:	Thomas V. Burke, Director of Operations
SUBJECT:	Application for Emergency Generators

Installation of emergency diesel or gasoline generators are to be filed in quadruplicate on B form 6 entitled Plumbing, Mechanical Equipment and Tank Installation. When the application is approved, one copy is to be sent to the Fire Department. Notification to the Department of Air Resources is not required.

Minor partition work enclosing the generator may be included on B form 8.

Structural work, architectural work not of a minor nature and chimney construction is to be filed on a Building Notice or Alteration application with an accompanying B form 8 to include the installation of the emergency generator.

Director of Operations

TVB/WMS/sl

cc: Exec. staff



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THE CITY OF NEW YORK DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: December 14, 1977

TO The Borough Superintendent's

FROM.

Jeremiah T. Walsh, Commissioner

SUBJECT

Mechanical Ventilation for Interior Bathrooms and Cooking Spaces

This memorandum, while issued primarily to forestall vandalism to roof-mounted exhaust fans on buildings subject to rehabilitation, is applicable to all multiple dwellings with mechanical vontilation for interior bathrooms and cooking spaces to conserve energy.

The Superintendents, pending legislative enactment may allow usage at variance from Multiple Dwelling Law Sections 33, subdivision 3c, Section 76, subdivision 1j, and Housing and Maintenance Code Sections D26-31.05 subdivision a (3) and Section D26-32.03 subdivision b in regard to the above and to provide individual fans at interior bathrooms and kitchenettes connected to a light switch and equipped with a damper to prevent backflow of air and odors. This will be in addition to required fire protection.

Individual exhaust fans shall have at least a 50% greater capacity than that required. (For example: Cooking spaces: 2 cfm's.f. x 59 max. sq. ft. x 150% = 180 c.f.m.)

Such exhaust fans must operate off the light switch, however a time delay switch or an overide switch, while desireable, shall not be mandatory.

There shall be a back draft damper at the discharge of each fan to act as a positive seal to prevent odor penetration from entering adjacent or neighboring areas.

Back draft dampers are to be held in a closed position when fans are not in operation. They may be by a mechanical or and spring load action which pushes a flap or lid against its frame when the exhaust fan is inoperative.

continue....

111 Page 20 of 41

-Boro. Supts-

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A fusible link fire damper shall be provided at the vertical shaft where the duct branches to reach the ventilation spaces and the registers and fan. Except at bathroom exhaust connections a NFPA 90-Aapproved boot connection may be substituted in place of the required fire damper.

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emiah T. Walsh, P.C. Commissioner

JTW:IP:br

cc: Executive Staff Deputy Commr. D.W. Joy, Office of R & HM. Ass't. Commr. F. Dell'Aira Dir. of Oper. C.J. Poidomani Professional Societies George Langer, P.E.

THE CITY OF NEW YORK HOUSING AND DEVELOPMENT ADMINISTRATION

DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: November 13, 1973

TO: . Borough Superintendents

FROM: Irving E. Minkin, P.E., Executive Engineer

SUBJECT: Regulations Concerning Discontinuance of Operation of Certain Refuse Burning Equipment

> Eerewith forwarded for distribution to department personnel are copies of regulations promulgated by the Department of Air Resources concerning discontinuance of operation of certain refuse burning equipment.

> These regulations appear in the City Record of October 26, 1973, and become effective November 26, 1973.

These rules indicate the policies and procedures that will hereafter be followed by the Department of Air Resources in the processing of discontinuance applications by them in the case of incinerators in a multiple dwelling containing 42 or fewer dwelling units per unit of refuse burning equipment, pursuant to Section 1403.2-4.01 of the Administrative Code (Air Pollution Control Code). Prior approval by the Department of Air Resources is necessary before this department can approve any application for any work related to the discontinuance.

Minkin, P.E.

Executive Engineer

IEM:njk

cc: Comm. Karagheuzoff Dep. Comm. Cooke Ass't Comm. Stulz Exec. Staff

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THE CITY OF NEW YORK

HOUSING AND DEVELOPMENT ADMINISTRATION

DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: July 1, 1970 .

TO: Borough Superintendents

FROM: Jeremiah T. Walsh, Acting Dir. of Operations

SUBJECT: Applications for Incinerator Upgrading - New York City Housing Authority.

Attached hereto is the listing of Housing Authority locations within your borough for which applications for incinerator upgrading will be filed in the near future. These applications, when filed, shall be processed in the following manner:

- a. Applications are to be expedited.
 - b. The applications are to be assigned to one plan examiner, who shall process all such applications filed for Housing Authority property.
 - c. Applications shall not be examined by multiple dwelling examiners or plumbing examiners.
- d. The Department of Air Resources approval shall not be required prior to approval by this department.

Jeremiah T. Walsh, P.E.

Acting Dir. of Operations

JTW/df Att.

> CC: Comm. O'Neill Dep. Comm. Ferro Asst. Comm. Padavan Dir. of Ops. Burke Chief Engr. Kupfer\/



HOUSING AND DEVELOPMENT ADMINISTRATION

DEPARTMENTAL MEMORANDUM

PATE: March 13, 1972

TO: Borough Superintendents

FROM: Thomas V. Burke, Director of Operations

SUBJECT: Board of Education Upgrading Incinerators and Oil Burners

Under memorandum of April 10, 1968, all applications of the Board of Education are to be expedited.

The Board of Education is presently proceeding with the upgrading of incinerators and oil burning heating plants, in compliance with the laws relating to air pollution. It has asked that these applications be expedited and that applicants be given cooperation in problems that may arise, to facilitate compliance.

Please instruct the persons engaged in plan examination to provide cooperation and to expedite approvals as requested.

Thomas V. Burke Director of Operations

TVB/df

12 12 CC: Exec. Staff Hugh McLaren, Jr. Board of Education

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DEPARTMENT OF BUILDINGS

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

IRWIN FRUCIITMAN, P.E. Commissioner 248-5811

February 26, 1982

 To: Owners, Architects, Engineers, Professional and Industry Organizations

Re: Local Law # 5 Compliance

Commissioner Irwin Fruchtman has issued the following advisory relating to compliance requirements with the smoke and heat venting provisions of Local Law # 5 for central air conditioned buildings.

For a Class E occupancy building that is centrally air conditioned to be in compliance as of this date, the following are the requirements:

Compliance by the Pressurization Option

- 1. a) Plans for pressurization systems have been filed and approved by the Department of Buildings.
 - b) A Building Notice has been filed indicating that there is compliance with the compartmentation requirements, namely; that one-third (1/3) of the floor area of the building has been compartmented into compartments of 7,500 sq. ft. or less as of December 13, 1931.

Compliance by the Sprinklerization Option

2. Plans have been filed and sprinkler installation work completed for one-third (1/3) of the floor areas of the building as of December 13, 1981.

Central air-conditioned buildings not complying with all requirements of either option will be issued the appropriate violations.

F Parascandola Blaise Deputy Commissioner

BFP:mh

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cc: Commr. Fruchtman, Dep. Commr. Minkin, Asst. Commr. Dennis Borough Superintendents

THE CITY OF NEW YORN DEPARTMENT OF BUILDINGS

EPARTMENTAL MEMORANDUM

DATE: July 16, 1982

Page 26 of 41

O: Borough Superintendents and Executive Staff

ROM/Blaise F. Parascandola // Deputy Commissioner UBJECT: Local Law # 5 Compliance

This memorandum amends the informational letter to Owners, Architects, Engineers, Professional, and Industry Organizations dated February 26, 1982.

Specifically, the revision to verifying compliance with the compartmentation requirements of Local Law No. 5 for central air-conditioned buildings as per § C26-504.1 (c) of the Code that floor areas must be subdivided into fire resistive compartments of 7,500 square feet or less.

- 1. <u>S C26-504.1</u> (c) (6) b one third (1/3) of the total floor area of the building to comply by December 13, 1981*
 - (a) An amendment application to the Local Law No. 5 applications may be filed by the owner or his representative as applicant listing the completed Alteration (Alt) and Building Notice (BN) applications that have been filed from February 7, 1973 to December 13, 1981 and thereafter by a licensed Professional Engineer or Registered Architect (including those inspected under Directive No. 14/1975) in connection with any alteration work affecting one third (1/3) of the floor area of the building above 40 feet in height.
 - (b) When the interior alteration work performed under these Alt. and BN applications involves less than 1/3 of the floor area of the building above 40 feet, a separate (BN) application must be submitted by a licensed P.E. or R.A. This application must state that an inspection has been made by the P.Z. or R.A. of the balance of the one third (1/3) floor area above 40 feet and that such floor area had the required fire resistive compartments as of December 13, 1981.
 - (c) If after compliance with (a) and (b) above, there remains a portion of the floor area of one third (1/3) of the building above 40 feet in height not subdivided into the required compartments then an application must be filed and approved and work completed and inspected by the Department or by a P.E. or R.A. under Directive No. 14/1975 to bring such remaining portion of the floo: area into compliance.

*Dates for compliance as per Jocal Law No. 86/1979

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2. S C26-604.1 (c) (6) c - Two third (2/3) of the total floor area of the building to comply by August 7, 1984 *

The procedure set forth in paragraph 1 (a) (b) and (c) above for verifying compliance with the one third (1/3) floor area requirement shall be similarly followed to verify compliance with the requirement that two thirds (2/3) of the floor area above 40 feet in height must be subdivided into fire-resistive compartments.

3. C26-504.1 (a) (b) a - Total floor area of the building to comply by February 7, 1968 *

Again, similarly, the procedure set forth in paragraphs 1 (a) (b) and (c) above shall be followed to verify compliance that the total floor area of the building above 40 feet in height has been subdivided into fire-resistive compartments.

As indicated above in paragraph 1 (a), an owner or his representative may file the amendment application where reference is made to previous applications submitted by a licensed P.E. or R.A.

These applications must be filed no later than September 13,1982. otherwise a violation will be issued. Please note that this date coincides with required date as per Local Law No. 86/1979 for completion of the installation of the stairwell pressurization system.

* Dates for compliance as per Local Law No. 86/1979.

BFP:mh

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CC:	Commr. Fruchtman
	Dep. Commr. Minkin
	Asst. Commr. Dennis
	Asst. Commr. Cox,
	Exec. Engr. Polsky
	Fire Dept.
	Real Estate Board
	Professional Organizations



THE CITY OF NEW YORK DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

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DATE: December 8,1932

Page 28 of 41

TO: Borough Superintendents and Executive Staff

FROM:Blaise F. Parascandola Deputy Commissioner SUMFECT: Local Law # 5 Compliance

This memorandum amends the informational letter to Owners, Architects, Engineers, Professional, and Industry Organizations dated July 16, 1982.

Specifically, this revision relates to verifying compliance with the compartmentation requirements of Local Law No. 5 for central air-conditioned buildings as per \emptyset C26-504.1 (c) of the Code that floor areas must be subdivided into fire resistive compartments of 7,500 square feet or less.

1. § C26-504.1 (c) (6) b - one third (1/3) of the total floor area of the building to comply by December 13, 1981*

- (a) An amendment application to the Local Law No. 5 applications may be filed by the owner or his representative as applicant listing the completed Alteration (Alt) and Building Notice (BN) applications that have been filed from February 7, 1973 to December 13, 1981 and thereafter by a licensed Professional Engineer. P.E., or Registered Archiect, R.A., including those inspected under Directive No. 14/1975) in connection with any alteration work affecting one third (1/3) of the floor area of the building above 40 feet in height.
 - 1. When the amendment is filed by the owner, it shall be processed by the examination procedure set forth in the Building Code. (§ C26-108.1 026108.9).
 - 2. When the amendment application is filed by an R.A. or P.E. it may be processed by departmental directive # 14/1975.
- (b) When the interior alteration work performed under these Alt. and BN applications involves less than 1/3 of the floor area of the building above 40 feet, a separate (BN) application must be submitted by a licensed P.E. or R.A. This application must state that an inspection has been made by the P.E. or R.A. of the balance of the one third (1/3) floor area above 40 feet and that such floor area had the required fire resistive compartments.

(c) If after compliance with (a) and (b) above; there remains a portion of the floor area of one third (1/3) of the building above 40 feet in height not subdivided into the required compartments then an application must be filed and approved and work completed and inspected by the Department or by a P.E. or R.A. under Directive No. 14/1975 to bring such remaining portion of the floor area into compliance.

2. § C26-604.1 (c) (6) c - Two third (2/3) of the total floor area of the building to comply by August 7, 1984*

- 2 -

The procedure set forth in paragraph 1 above for verifying compliance with the one third (1/3) floor area requirement shall be similarly followed to verify compliance with the requirement that two-thirds (2/3) of the floor area above 40 feet in height must be subdivided into fire-resistive compartments.

3. <u>§ C26-504.1</u> (a) (6) a- Total floor area of the building to comply by February 7, 1982*

Again, similarly, the procedure set forth in paragraphs 1 above shall be followed to verify compliance that the total floor area of the building above 40 feet in height has been subdivided into fire-resistive compartments.

*Dates for compliance as per Local Law No. 86/1979

3FP:mh

cc: Commr. Fruchtman Dep. Commr. Minkin Asst. Commr. Dennis Asst. Commr. Cox Exec. Engr. Polsky W. Kupfer M. Mody Fire Dept. Real Estate Board Professional Organizations

THE CITY OF NEW YORK HOUSING AND DEVELOF MENT ADMINISTRATION DEPARTMENT OF BUILDINGS

DEPARTMENTAL MEMORANDUM

DATE: September 27 1977

10: Borough Superintendents

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

SUBJECT:

Diesel Tank and Dispensing Pump Installations in Existing Firchouses.

This memorandum is applicable only to existing firehouses constructed under the Old (1938) Building or prior codes.

Directive No. 10 of 1972 allows the provisions of the 10-88 code or laws previously in force to be applied for fuel oil storage provided public safety and welfare is not endangered.

The Department of Public Works is engaged in a program to "upgrade" existing firehouses, by enclosing exits, improving the ventilation systems and installing new boilers and to provide diesel fuel oil storage facilities. The Fire Department will continue to review the plans for diesel tank installations under their Rules and Regulations, (Directive No. 6/69 dated July 7, 1969), examination by this department should be confined to "stated work only."

Examination may be limited to the "Old" Building Code Oll Burner Rules only which under definitions 2.17 cover this type of installation.

Since C26-1416.3 (a) (1) of the "New" Code, for tank capacity of 550 gallons or less, requires only that "such tanks are mounted on adequate non-combustible superts, with the tank anchored thereto," and omitting a requirement for a tank enclosure, such may be the case for firehouses.

The oil seperators need not be required for these existing facilities where gaseline was previously stored and dispensed since the diesel oil replacement for gaseline is less hazardous and since under the "Old" Code they were not required unless there was storage of five or more motor vechicles.

Jeremiah T. Walsh, P.E. Commissioner

The City of New York HOUSING AND DEVELOPMENT ADMINISTRATION Department of Buildings

DEPARTMENTAL MEMORANDUM

DATE: October 31, 1972

TO: Borough Superintendents

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

SUBJECT: Form 15 "Oil Burning Equipment Applications" Department Memorandum Dated April 18, 1972 Revised June 7, 1972

This memorandum will serve to interpret "encasing an oil tank underground" as stated in item number 6 of the above referenced memorandum.

The entire item number 6 reads as follows:

"6. Any related construction work that involves structural work, such as a new or rebuilt chimney, encasing an oil tank underground, installation of structural steel or reinforced concrete shall be filed on a Building Notice or Alteration application by a registered architect or a licensed professional engineer."

"Encasing an oil tank underground" refers to buried tanks with earth backfill and is permitted to be filed for on Form 15 with no additional filing.

Where an oil tank installation involves concrete or structural steel (such as tanks on piles or tanks in buried concrete vaults) the structural portion shall be filed separately, with the <u>tank only</u> filed for on Form 15.

Burke, l'homas

Director of Operations

TVB/PEO/sl

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cc: Executive staff BCAC Industry -

Page 31 of 41

The City of New York HOUSING AND DEVELOPMENT ADMINISTRATION Department of Buildings

DEPARTMENTAL MEMORANDUM

(Revision #1: June 7,1972 DATE: (APRIL 18, 1972

TO: Borour Superint endents

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

JBJECT: New Form 15 "Oil Burning Equipment Applications" and Form 16 "Application for Certificate of Approval for Oil Burning Installation" Section C26-108.3 Sub-Art. 1416.0 Administrative Code

- 1. This memoranoum supersedes Directive #21 of 1959, and other memorandums and directives specifically relating to Form 15 "Oil Burning Equipment", Form 15A "Minor Oil Burning Equipment" and Form 15B "Replacement of Oil Burning Equipment".
- 2. Effective September 5, 1972, the new Form 15 (Revised 6/7/72) entitled "Oil Burning Equipment Application" is to be used for all oil burning equipment connected with the heating of a building. This application is to be used for any original installation, replacement or alteration.
- 3. The new Form 16 shall be issued by the plan desk after the effective date noted in paragraph 2 above. The new form shall be used as an Equipment Use Permit in the same manner as the old form and in accordance with item 3 of Directive #16 of 1971. Certificate of Boiler Inspection, Form 276, shall continue in use as set forth in previously dated directives.
- 4. In accordance with section C26-108.3 of the Administrative Code, applications for permits to install service equipment shall be filed by an architect or engineer. Where exemptions from plan requirements are noted in section C26-116.4 the application may be filed by licensed oil burner equipment installers.
- 5. Related construction work in connection with the installation of oil burning equipment consisting of boiler room enclosure, enclosure of fuel oil tanks, relining existing chimney, or the construction of the required ventilation for a boiler room may be filed on the new form with appropriate plans.
- 6. Any related construction work that involves structural work, such as a new or rebuilt chimney, encasing an oil tank underground, installation of structural steel or reinforced concrete shall be filed on a Building Notice or Alteration application by a registered architect or a licensed professional engineer.

TVB/WMS/sl cc: Executive Staff BCAC - Industry

Chomas V. Burke, P.E.

Director of Operations

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DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES 60 HUDSON STREET, NEW YORK, NY 10013

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

MEMORANDUM

TO:

GEORGE SAKONA, P.E. BOROUGH SUPERINTENDENT

GEORGE E. BERGER, P.E.

FROM:

ACTING DEPUTY COMMISSIONER

DATE: DECEMBER 20, 1989

TYPE B GAS VENTS FOR MULTI-STORY INSTALLATIONS SUBJECT:

> The applicant, Lawrence Stamp, installed ceiling mounted gas fired space heaters for multi-level storage warehouse located at 444 East 10th Street under B.N. #221/89.

> On October 27, 1989 an inspection was made to test gas connections. The gas test was approved with the objection stating that flue pipe connected to common flue is not allowed.

> The applicant has requested this office to reconsider the above objection which was denied by the borough superintendent.

> Section 27-884 allows the gas fired equipment to vent through multi-story type B gas vents. MEA 5-70-E Vol. II gas fired equipment are installed with Board of Standards and Appeals approved gas vent and flue pipe (Cal. #538-48-SM).

Therefore, the said objection is hereby reconsidered provided above installation meets the stated requirements.

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

DEPARTMENTAL MEMORANDUM

DATE: February 19, 1971

to: Borough Superintendents

FROM: Thomas V. Burke, Director of Operations

SUBJECT: Plenum Walls

This is to confirm my previously issued verbal instructions on the above subject. Walls, partitions and other enclosures of plenum chambers or shafts, subject to air pressure differentials, shall be designed to withstand the maximum pressure that may be developed under any conditions.

Examiners are to require that such maximum pressures shall be indicated on the plans and shall check for structural compliance.

Page 34 of 41

Thomas V. Burke Director of Operations

cc: Com. J. Ferro Dep. Com. J. Stein Asst. Com. F. Padavan Executive Staff



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES 60 HUDSON STREET, NEW YORK, NY 10013

CHARLES M. SMITH, Jr., R.A., Commissioner \$12-\$100

MEMORANDUM

TO: Borough Superintendents & Executive Staff

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

DATE: May 22, 1987

SUBJECT: Section 3-2.10.1 of Reference Standard RS 13-3, Fire Protection for Ducts from Commercial Kitchen Range Hoods.

Section 3-2.10.1 of the modification of NFiPA 96-84, as revised by Calendar Nos. 695-84-BCR and 814-85-BCR, states:

"3-2.10.1 A minimum insulation covering of two inches of magnesium or calcium silicate block, attached with galvanized steel wire or construction equivalent in insulating and fire resistance qualities, shall be applied to all ducts inside of the building."

This is interpreted to limit fire protection for metal ducts from commercial kitchen range hoods to magnesium or calcium silicate block.

Please inform your personnel to verify the foregoing on applications containing kitchen plans.

Owing Polsky, P.E.

Irving Polsky, P.E., Executive Engineer

_____ P.E.

Marvin Hassman, P.E. Director, Materials and Equipment Division

Concurred:

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IP/gt cc: Fire Dept. Industry

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DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES 60 HUDSON STREET, NEW YORK, NY 10013

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

Issuance #62

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

TECHNICAL POLICY AND PROCEDURE NOTICE # 9 /87

TO: BOROUGH SUPERINTENDENTS

FROM: George E. Berger, P.E. Assistant Commissioner

- SUBJECT: Smoke Control Corridors of Hospitals 27-777.01 (a) (2)
- DATE: December 10, 1987

Enclosed or unenclosed passageways serving patient rooms in a hospital where doors from such rooms are not required to be closed, shall not be considered as corridors for the purpose of required separation of ventilation systems as per Section 27-777.01 (a) (2).

GEB:NTP:lg

cc: Executive Staff Industry Fire Department

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

Director of Operations. T. V. Burke

DEPARTMENTAL MEMORANDUM

DATE: March 2, 1972

Page 37 of 41

TO: Borough Superintendents

FROM: SUBJECT:

Mechanical Demolition - Directive #3 of 1971 "Accelerated Demolition Program"

1. Directive No. 3 of 1971 requires the filing of Form 1178 "Information -Mechanical Demolition of Building" in each unsafe building case being authorized for demolition pursuant to precept and in each case being certified to the Board of Health for declaration as a public hazard.

2. The use of Form 1173 (Revised) shall continue. In those cases where it is deemed that mechanical demolition would not be safe, questions #1 and #2 must be answered. In cases where it is deemed that the structure can be safely taken down by mechanical means, all pertinent questions shall be answered.

3. In view of the fact that conditions in unsafe buildings may change from day to day because of vandalism, fire or advanced deterioration, no further information regarding mechanical demolition shall be disseminated until after a demolition permit is issued. Only in this manner can we avoid charges of favoritism or unequal treatment when bids are filed based on information furnished by this department and such information may or may not be the same for a given structure depending on the date the information was supplied.

4. If a written request for use of mechanical demolition pursuant to Section C26-1905.4 (d) is made subsequent to the issuance of a demolition permit, such request shall be processed after inspection by the Borough Chief Engineer-Construction or Chief Construction Inspector who shall submit a report to the Borough Superintendent.

Permits when granted to use mechanical means of demolition, shall spell out all conditions and restrictions and shall delineate the safety zone.

5. Directive No. 44 of 1957 "Use of Mechanical Method of Demolition" shall be used as a guido in the issuance of such permits.

There as l Thomas V. Burke

Director of Operations

TVB:JL:rmr

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cc:

Executive Staff Chief Engra-Construction Chief Construction Luspectors Unsafe Building Coordinators Director of Demolition, S.B. Feller Attachment - B-Form #117B (Revised)



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES 60 HUDSON STRFET, NEW YORK, NY 10013

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

Issuance #61

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

TECHNICAL POLICY AND PROCEDURE NOTICE #8/87

TO: BOROUGH SUPERINTENDENTS

FROM:

: George E. Berger, P.E. Assistant Commissioner

SUBJECT: Ventilation in Existing J-1 Buildings Section 27-777.02

DATE: DECEMBER 10, 1987

As per Section 27-777.02(a), when an undercut door or a space above a ceiling in a corridor is being used to furnish direct ventilation to a sleeping room or suite, such use shall be discontinued unless continued use is permitted by the Commissioner.

Reconsideration for the continued use of corridor spaces as a plenum may be permitted provided that either a combined heat and smoke damper or independent heat and smoke dampers shall be installed at all penetrations of construction required to have a fire resistance rating and smoke detecting devices shall be installed in accordance with the requirements of Section 27-981. Activation of any two(2) detectors on a floor shall cause closure of all **dampers** at that floor and shut-off of ventilation service to **that** floor.

As per Section 27-777.02(b), a manual smoke purge system in the corridor shall be provided through the mechanical ventilation or exhaust (other than the toilet exhaust) system presently existing in the building. If there is no natural ventilation in the corridor and no such mechanical system existing, manual smoke purge is not required.

GEB:NTP:lg

cc: Joseph DeMeo, Fire Department John J. Hodgens, Fire Department Executive Staff

Industry



DEPARTMENT OF BUILDINGS

EXECUTIVE OFFICES 60 HUDSON STREET, NEW YORK, NY 10015

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

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

July 3, 1989

Mr. Lawrence Reider Associate Partner Cosentini Associates Two Pennsylvania Plaza New York, New York 10121.

> Re: Emergency Generator Storage Tank Your letter dated June 20, 1989

Dear Mr. Reider:

Your letter to the Executive Engineer Irving Polsky, P.E. has been referred to this office for review and reply.

Section 6.1 of the Rules and Regulations Relating to Emergency Power Systems requires a fuel supply sufficient for a period of at least six (6) hours, while Section 3.3 makes the installation of the fuel tank subject to the provisions of Article 17, sub-chapter 14.

Because the emergency generator is not being fed continuously and the storage tank is of a small capacity, the Department of Buildings is not objecting to the fuel tank being located on the roof and hand-filled using small containers.

However, the construction, installation and maintenance of the tank shall otherwise comply with all the requirements of the Code.

Very truly yours George E. Berger, P.E.

George E. Berger, P.E. Assistant Commissioner

GEB:RD:rmr

cc: Executive Engineer, Irving 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

October 4, 1990

Mr. Brian Woodward Rolf Jensen & Associates, Inc. Park 80 West, Plaza II Saddle Brook, New Jersey 07662

Re: Gravity Venting for Atriums & Malls

Dear Mr. Woodward:

Your letter dated May 22, 1990 to Commissioner Rinaldi has been forwarded to my office for review and response.

- 1. Gravity vents are required as a back system if mechanical systems fails. The gravity vents should be doing the same functions that are required of mechanical venting systems. Therefore, the gravity vents should be designed and sized based on volume and height of the Atrium/Mall
- 2. The purpose of gravity vents are to provide a back-up system for venting should a mechanical system fail. Therefore, your request to install a second mechanical venting system in lieu of gravity vents is hereby denied. However, on a case by case basis for a particular building this arrangement may be considered.

Very truly yours,

George C. Sakona, P.E. Deputy Commissioner

GCS:NTP:rmr

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cc: Commissioner R. J. Rinaldi, R.A. Executive Engineer I. Polsky, P.E. Borough Commissioners/Superintendents Executive Assistant M. Kirk - 017713 - 5/25/90 Chief John J. Toohey, Bureau of Fire Prevention

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