

CHAPTER 23

UNIFORM CONSTRUCTION CODE

Authority

N.J.S.A. 52:27D-123, 123a, 123.2, 123.5, 123.8, 124 and 124f.

Source and Effective Date

R.1997 d.409, effective September 9, 1997.
See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

Executive Order No. 66(1978) Expiration Date

Chapter 23, Uniform Construction Code, expires on September 9, 2002.

Chapter Historical Note

Chapter 23, Uniform Construction Code, was adopted as R.1976 d.344, d.345, d.346 and d.347, effective January 1, 1977 and codified as Subchapter 1, General Provisions; Subchapter 2, Administration and Enforcement Process; Subchapter 3, Subcodes, and Subchapter 4, Enforcing Agencies: Duties, Powers, Procedures. See: 8 N.J.R. 216(b), 319(a), 370(d), 414(a); 8 N.J.R. 546(a). Chapter 23 superseded N.J.A.C. 5:16, Standard Building Code and N.J.A.C. 5:20, Safety Glazing Materials, which were repealed by R.1978 d.360, effective October 6, 1978. See: 10 N.J.R. 377(a), 10 N.J.R. 470(a). Chapter 23 also superseded N.J.A.C. 5:21, Uniform Standards Code for Mobile Homes, which was repealed by R.1982 d.7, effective February 1, 1982. See: 13 N.J.R. 717(a), 14 N.J.R. 142(a). Subchapter 5, Licensing of Code Enforcement Officials, was adopted as R.1977 d.304, effective October 1, 1977. See: 9 N.J.R. 257(b), 9 N.J.R. 413(b). Subchapter 6, Tax Exemption for Solar Facilities, was adopted as R.1978 d.334, effective September 18, 1978. See: 10 N.J.R. 222(b), 10 N.J.R. 418(a). Pursuant to Executive Order No. 66(1978), Subchapter 6 was readopted as R.1980 d.303, effective July 1, 1980. See: 12 N.J.R. 249(c), 12 N.J.R. 452(c).

Pursuant to Executive Order No. 66(1978), Chapter 23 was readopted as R.1983 d.144, effective April 26, 1983. See: 14 N.J.R. 1247(a), 15 N.J.R. 803(c). Subchapter 7, Barrier Free Subcode, was adopted as R.1986 d.448, effective November 3, 1986. See: 18 N.J.R. 757(a), 18 N.J.R. 2194(a). Subchapter 8, Asbestos Hazard Abatement Subcode, was adopted as Emergency New Rules R.1985 d.362, effective June 18, 1985 (expired August 17, 1985). See: 17 N.J.R. 1782(a). The provisions of R.1985 d.362 were readopted as R.1985 d.472, effective August 16, 1985. See: 17 N.J.R. 2249(a).

Pursuant to Executive Order No. 66(1978), Chapter 23 was readopted as R.1988 d.168, effective March 22, 1988. N.J.A.C. 5:23-6.1, 6.2 and 6.3, concerning tax exemption for solar facilities, were not readopted and expired on April 1, 1988. See: 20 N.J.R. 223(a), 20 N.J.R. 893(a). Subchapter 9, Code Interpretations, was adopted as R.1988 d.195, effective May 2, 1988. See: 20 N.J.R. 224(a), 20 N.J.R. 977(a). Subchapter 10, Radon Hazard Subcode, was adopted as R.1990 d.226, effective May 7, 1990. See: 21 N.J.R. 3696(a), 22 N.J.R. 1356(a). Subchapter 4A, Industrialized/Modular Buildings and Building Components, was adopted as R.1990 d.313, effective June 18, 1990, (operative July 1, 1990). See: 22 N.J.R. 691(a), 22 N.J.R. 1915(b). Subchapter 11, Indoor Air Quality Standards and Procedures for Buildings Occupied by Public Employees, was adopted as R.1992 d.33, effective January 21, 1992. See: 23 N.J.R. 1730(b), 24 N.J.R. 229(c). Subchapter 12, Elevator Safety Subcode, was adopted as R.1991 d.325, effective July 1, 1991. See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Pursuant to Executive Order No. 66(1978), Chapter 23 was readopted as R.1993 d.106, effective February 3, 1993. See: 24 N.J.R. 1420(b), 25 N.J.R. 920(a). Subchapter 4B, Manufactured Homes and Manufactured Home Add-On Units Not Subject to Federal Regulation, and Subchapter 4C, Enforcement of Federal Manufactured Home

Standards, were adopted as R.1994 d.96, effective February 22, 1994. See: 25 N.J.R. 5388(a), 26 N.J.R. 1073(a). N.J.A.C. 5:23-7.1 through 7.99 were repealed and 7.100 through 7.116 were recodified as 7.2 through 7.18 by R.1995 d.144, effective March 20, 1995 (operative July 1, 1995). See: 26 N.J.R. 2698(a), 26 N.J.R. 2524(a), 27 N.J.R. 1180(a). Subchapter 11, Indoor Air Quality Standards and Procedures for Buildings Occupied by Public Employees, was repealed by R.1995 d.612, effective December 4, 1995 (operative July 1, 1995). See: 27 N.J.R. 3518(a), 27 N.J.R. 4885(a).

Pursuant to Executive Order No. 66(1978), Chapter 23 was readopted as R.1997 d.409, effective September 9, 1997. See: Source and Effective Date. As a part of R.1997 d.409, effective October 6, 1997, Subchapter 6, Tax Exemption, was repealed. See, also, section annotations.

Cross References

Child care center physical facility requirements, see N.J.A.C. 10:122-5.1 et seq.

Children's group home physical facility requirements, see N.J.A.C. 10:128-4.1 et seq.

Children's shelter physical facility requirements, see N.J.A.C. 10:124-5.1 et seq.

Residential child care facility maintenance and sanitation requirements, see N.J.A.C. 10:127-4.4.

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SUBCHAPTER 1. GENERAL PROVISIONS

5:23-1.1 Title; division into subchapters

(a) These regulations shall be known as the "Regulations for the New Jersey Uniform Construction Code" and are referred to herein as "the regulations".

(b) The chapter consists of the following subchapters:

1. "General provisions" which may be cited throughout the regulations as N.J.A.C. 5:23-1 and when referred to in subchapter 1 of this chapter may be cited as this subchapter.

2. "Administration and enforcement; process" which may be cited throughout the regulations as N.J.A.C. 5:23-2 and when referred to in subchapter 2 of this chapter may be cited as this subchapter.

3. "Subcodes" which may be cited throughout the regulations as N.J.A.C. 5:23-3 and when referred to in subchapter 3 of this chapter may be cited as this subchapter.

i. N.J.A.C. 5:23-3.11B contains references to the Department of Environmental Protection's rules concerning underground storage tanks, codified at N.J.A.C. 7:14B, which are jointly enforced by this Department and local enforcing agencies pursuant to this chapter.

4. "Enforcing agencies: duties, powers, and procedures" which may be cited throughout the regulations as N.J.A.C. 5:23-4 of this chapter and when referred to in subchapter 4 of this chapter may be cited as this subchapter.

5. "Industrialized/Modular Buildings and Building Components" which may be cited throughout the regulations as N.J.A.C. 5:23-4A and when referred to N.J.A.C. 5:23-4A may be cited as this subchapter.

6. "Manufactured Homes and Manufactured Home Add-On Units Not Subject to Federal Regulations" which may be cited throughout the regulations as N.J.A.C. 5:23-4B and when referred to in subchapter 4B may be cited as this subchapter.

7. "Enforcement of Federal Manufactured Home Standards" which may be cited throughout the regulations as N.J.A.C. 5:23-4C and when referred to in subchapter 4C may be cited as this subchapter.

8. "Licensing of Code Enforcement Officials" which may be cited throughout the regulations as N.J.A.C. 5:23-5 and when referred to in subchapter 5 of this chapter may be cited as this subchapter.

9. "Rehabilitation Subcode" which may be cited throughout the regulations as N.J.A.C. 5:23-6 and, when referred to in subchapter 6 of this chapter, may be cited as this subchapter.

10. "Barrier Free Subcode" which may be cited throughout the regulations as N.J.A.C. 5:23-7 and when referred to in subchapter 7 of this chapter may be cited as this subchapter.

11. "Asbestos Hazard Abatement Subcode" which may be cited throughout the regulations as N.J.A.C. 5:23-8 and when referred to in subchapter 8 of this chapter may be cited as this subchapter.

12. "Code Interpretations" which may be cited throughout the regulations as N.J.A.C. 5:23-9 and when referred to in subchapter 9 of this chapter may be cited as this subchapter.

13. "Radon Hazard Subcode" which may be cited throughout the regulations as N.J.A.C. 5:23-10 and when referred to in subchapter 10 of this chapter may be cited as this subchapter.

14. "Playground safety subcode" which may be cited throughout this chapter as N.J.A.C. 5:23-11 and, when referred to in subchapter 11 of this chapter, may be cited as "this subchapter."

15. "Elevator Safety Subcode" which may be cited throughout the rules as N.J.A.C. 5:23-12 and when referred to in subchapter 12 of this chapter may be cited as this subchapter.

1. That strict compliance with any specific subcode provision, if required, would result in practical difficulty to such owner; and

2. That the exception, if granted, will not jeopardize the health, safety and welfare of intended occupants and the public generally.

(b) Except as may be otherwise specified in this chapter, no variations shall be granted from any of the requirements of N.J.A.C. 5:23-2, 4 or 5.

Amended by R.1996 d.236, effective May 20, 1996 (operative January 1, 1997).

See: 27 N.J.R. 4050(a), 28 N.J.R. 2586(a).

Added (b).

5:23-2.10 Applications for variations

(a) An application for a variation pursuant to this section shall be filed in writing with the construction official and shall state specifically:

1. A statement of the requirements of the subcode from which a variation is sought;
2. A statement of the manner by which strict compliance with said provisions would result in practical difficulties;
3. A statement of the nature and extent of such practical difficulties; and
4. A statement of feasible alternatives to the requirements of the subcode which would adequately protect the health, safety and welfare of the occupants or intended occupants and the public generally.

Administrative Correction to (a): Changed "set" to "state".
See: 22 N.J.R. 2503(b).

5:23-2.11 Review of variation applications

Within 20 business days next succeeding the receipt by the construction official of the application, it shall be denied or granted by written order stating the reasons therefor. The application shall be deemed denied for purposes of appeal if no decision is forthcoming within such 20-day period. Records of all applications for variation, and actions taken thereon shall be available for public inspection at the enforcing agency during normal business hours.

5:23-2.12 Final decision on variations

The appropriate subcode official(s) shall make the final determination with respect to matters within their jurisdiction. The construction official shall notify the applicant of that determination. Whenever an application for a variation shall result in contradictory or inconsistent determinations by different subcode officials having jurisdiction pursuant to N.J.A.C. 5:23-3, the construction official shall rule as to which subcode official's determination shall be final, and shall notify the applicant of that ruling. Whenever the construction official shall be certified in a particular sub-

code, he may modify the determination of the subcode official.

5:23-2.13 Authority to grant variations

The enforcing agency with plan review responsibility shall have the sole authority to grant variations.

5:23-2.14 Construction permits—when required

(a) It shall be unlawful to construct, enlarge, repair, renovate, alter, reconstruct or demolish a structure, or change the use of a building or structure, or portion thereof, or to install or alter any equipment for which provision is made or the installation of which is regulated by this chapter, or to undertake a project involving lead abatement in accordance with N.J.A.C. 5:17, without first filing an application with the construction official, or the appropriate subcode official where the construction involves only one subcode, in writing and obtaining the required permit therefor.

1. Exception: No permit shall be required for ordinary maintenance as defined in N.J.A.C. 5:23-1.4 and 2.7.

(b) The following are exceptions from (a) above:

1. Ordinary maintenance as defined in N.J.A.C. 5:23-2.7 shall not require a permit or notice to the enforcing agency;

2. Minor work as defined by N.J.A.C. 5:23-2.17A shall require a permit. However, work may proceed, upon notice to the enforcing agency, before the permit is issued;

3. Emergency work not involving lead abatement, except that a permit shall be applied for or notice given as soon thereafter as is practicable, but not later than 72 hours thereafter.

4. Permit requirements for tents and membraned structures shall be as set forth in N.J.A.C. 5:23-3.14(b)22ii. A temporary greenhouse meeting the criteria set forth in N.J.A.C. 5:23-3.14(b)22ii(4) shall not require a permit except as otherwise provided in N.J.A.C. 5:23-3.14(b)22ii(5).

5. Gas utility company shall not be required to obtain a permit or give notice to the enforcing agency for replacement of interior gas utility company-owned metering (meter and related appurtenances) by exterior gas utility company owned-metering if the work is performed by qualified employees of the gas utility company.

6. A permit shall not be required for a sign that meets all of the following conditions; provided, however, that the construction official shall have authority to require the removal of any sign that creates an unsafe condition or otherwise to require correction of any such condition:

i. It is supported by uprights or braces in or upon the ground surface;

ii. It is not served by an electrical circuit directly connected to the sign;

iii. It is not greater than 25 square feet in surface area (one side); and

iv. It is not more than six feet above the ground (mounted height).

7. Lead abatement work performed on a steel structure or other superstructure or in a commercial building.

(c) An annual construction permit may be issued by the construction official to educational, industrial, institutional, mercantile, business and government facilities based upon submission of the following in duplicate:

1. Identification of the facility and the buildings covered by the application for the annual permit.

2. Identification of the location within the facility where the annual permit records will be maintained.

3. A listing of the names, titles and trade specialties of the facility's full-time maintenance staff.

4. The name of the person responsible for the maintenance logs, job assignments and quality control.

5. A statement from the management of the facility attesting that the maintenance staff performing work under the annual permit are under the direct supervision of a qualified individual, as set forth under N.J.A.C. 5:23-2.14(e)1, or are individually qualified in their respective trades.

i. Evidence of qualification shall be journeyman status, civil service status, trade experience, trade school certification, college degree, State licensure pursuant to law or other appropriate evidence of competence.

ii. No person employed on the maintenance staff of a facility shall be deemed to be qualified to engage in lead abatement unless he or she has been certified by the New Jersey Department of Health pursuant to section 3 of P.L. 1993, c.288 (N.J.S.A. 26:20-3) (see N.J.A.C. 8:62).

6. A statement from the management explaining their procedures for providing training at Department seminars on construction codes on a regular basis for at least one, but not more than three, individuals per subcode.

7. A statement from the management explaining the procedures of the applicant to ensure proper quality control of the work performed under the annual permit.

8. Receipt of the required annual permit fee and training registration fee.

(d) The Construction Official, upon review of the application may issue or deny an annual construction permit in whole or in part. The construction permit (Form F-170C) shall state that the permit is an annual permit and indicate the technical subcodes in which the facility is approved to do work under the annual permit. A copy of the annual permit shall be forwarded by the Construction Official to the Department of Community Affairs Training Section along with the appropriate training registration fee.

(e) Conditions of the annual permit are as follows:

1. The "annual permit" may be issued for building/fire protection, electrical, mechanical or plumbing work or any combination of those classifications of work, providing that the individual responsible for work done under the annual permit possesses knowledge as evidenced in accordance with N.J.A.C. 5:23-2.14(c)5, in the technical work classification for which the annual permit is sought.

i. An approved copy of the annual permit application shall be kept at a facility's maintenance office within the municipality having jurisdiction for review by the Construction Official and appropriate subcode official. The Construction Official shall be notified of the location of the facilities maintenance office.

2. The life of the annual construction permit shall be limited to one year;

3. The facility shall maintain a construction log of all work performed. The construction log shall contain the date, a brief description and estimated or actual cost of the project. This log shall be subject to a quarterly inspection by the construction official or his authorized representative. Any business record showing when and where work was done and the extent of such work shall be deemed to be a construction log: Applications for the renewal of the "annual permit" shall be filed with the Construction Official at least 60 days prior to the expiration of the current annual permit. The facility application shall make current the information previously submitted to the Construction Official. The application for renewal shall be accompanied by the established fee.

4. The annual permit covers all work subject to this chapter done by the facility's full-time maintenance staff, but shall not include work performed by outside contract even if the contractor is hired by the facility and is working under direct supervision of the facility's maintenance staff. Work performed by outside contract shall be subject to applicable UCC regulations and State Licensure Law.

5. A permanent work log, approved by the construction official, of all work done under the "annual permit" must be maintained at a facilities maintenance office on site or must be available at the time of the inspection upon 24 hours notice of such inspection. The log must contain the date, a brief description of the work, photographs for any work which was not inspected prior to closing as set forth in (e)8 below, and the name of the person supervising the work. The log shall be retained for three years.

6. Architectural or engineering drawings, as required by law for work done under the annual permit, shall be prepared by a registered architect or licensed engineer as defined by the statutory requirements of the professional registration laws of this State and shall be kept permanently on file and be made available to the Construction Official and appropriate subcode official, for review upon request.

7. The appropriate subcode official, at least two (2) times a year, shall perform inspections of the facility for which an annual permit has been issued. The maximum time between inspections shall be a six month period.

8. Work that is normally inspected prior to closing shall be ordered to be reopened by the facility upon written notice from the Construction Official or appropriate subcode official if he has reason to believe that a violation is present. A photograph shall be taken of any work intended to be enclosed without inspection.

9. Any work that is done under the supervision of the facilities maintenance staff and under a regular construction permit shall be entered into the annual permit log. The construction permit number shall be listed as a part of the entry.

10. Training for annual permits shall be provided at the seminars for code officials.

i. The facility shall provide a list of at least one, but not more than three, individuals per subcode who are required to complete five hours of continuing education per year.

ii. The Department shall maintain the training records for each annual permit. The annual permit shall not be renewed unless the facility completes the training for each issued subcode.

iii. The Department shall notify the construction official who issued the permit if the training has not been completed.

11. Any changes to the annual construction permit application shall be forwarded to the Construction Official within 30 days of the change.

12. The following work is not permitted under an annual permit:

i. Any work done on a facility that would result in a change of use of a building or part of a building;

ii. New buildings and additions regardless of size;

iii. Renovation, alteration or reconstruction work completed between inspection periods in an area in excess of 5,000 square feet per building;

iv. Any work done on a facility that would result in an increase to the area of a building;

v. The installation or alteration of a sprinkler system;

vi. Any work that affects the required means of egress;

vii. Any modification work, other than routine maintenance, that affects life safety systems, such as, but not limited to:

- (1) Emergency lighting systems;
- (2) Smoke and heat detection systems;
- (3) Stand-by generator systems;
- (4) Emergency smoke evacuation systems.

viii. Any work which would disturb asbestos and require a permit to perform.

(f) Construction requirements for commercial farm buildings shall be as set forth in N.J.A.C. 5:23-3.2(d).

As amended, R.1981 d.462, eff. December 7, 1981.

See: 13 N.J.R. 390(a), 13 N.J.R. 885(d).

(c)li: added "under the control and supervision of a person"; (c)liii: added "any business construction log."

Amended by R.1985 d.351 effective July 15, 1985.

See: 17 N.J.R. 1029(a), 17 N.J.R. 1756(b).

Section substantially amended.

Amended by R.1986 d.213, effective June 16, 1986.

See: 17 N.J.R. 2490(a), 18 N.J.R. 1266(a).

Subsection (e) substantially amended.

Administrative Correction: "facility's" changed from "facilities" throughout.

See: 22 N.J.R. 2503(b).

Amended by R.1990 d.558, effective November 19, 1990.

See: 22 N.J.R. 1969(b), 22 N.J.R. 3483(a).

Conditional exemption for hoopouses or polyhouses added.

Amended by R.1991 d.60, effective February 19, 1991.

See: 22 N.J.R. 3609(a), 23 N.J.R. 405(b).

Gas utilities exempt from permit and notice requirements.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Mechanical work added to (e)1.

Amended by R.1992 d.230, effective June 1, 1992.

See: 24 N.J.R. 168(a), 24 N.J.R. 2052(a).

Form numbers changed in (d).

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Amended by R.1995 d.475, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1716(a), 27 N.J.R. 3325(a).

Rewrote (c)6 and (e)10.

Amended by R.1996 d.297, effective July 1, 1996 (operative October 1, 1996).

See: 28 N.J.R. 1586(b), 28 N.J.R. 3301(a).

In (b) added exception for signs.

Amended by R.1997 d.302, effective July 21, 1997 (operative September 24, 1997).

See: 29 N.J.R. 2202(a), 29 N.J.R. 3242(b).

Added (b)7.

Amended by R.1998 d.28, effective January 5, 1998.

See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).

Rewrote (a); added (a)1 stating exception; amended (e)4 and (e)12iii. Administrative change.

See: 31 N.J.R. 135(b).

Amended by R.1999 d.424, effective December 6, 1999.

See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).

In (a)1 and (b)1, substituted references to ordinary maintenance for references to ordinary repairs.

5:23-2.15 Construction permits—application

(a) The application for a permit shall be submitted on the standard Construction Permit Application form prescribed by the Commissioner at N.J.A.C. 5:23-4.5(b)2 and shall be accompanied by the required fee, as provided for in this subchapter and N.J.A.C. 5:23-4. The application shall contain a general description of the proposed work, its location, the use and occupancy of all parts of the building or structure and all portions of the site or lot not covered by the building or structure, and such additional information as may be required by the construction official, which shall include, but not be limited to, the following:

1. The name and address of the owner: Where the owner is not a resident of the State, he shall designate a resident as agent for the purpose of service of any notices or orders which may be necessary. Such address shall not be limited to a post office box, but shall specify a physical location where such owner or agent may be found during normal business hours. Where the owner is a corporation, partnership or other business entity, the application shall indicate the names and addresses of the officers, or other responsible persons upon whom service may be made;

2. The street address and lot and block number of the property upon which the building or structure is proposed to be erected;

3. A description of the proposed work, including the use group classification, proposed construction type, lot ground coverage in square feet, total floor area in square feet, total building or structure volume in cubic feet, the total number of plumbing fixtures, the total number of electrical fixtures, outlets and major appliances, a description of the type of heating system, the source of water supply, the mode of sanitary waste disposal and a listing of any special, unusual or hazardous facilities proposed for inclusion in the building or structure;

4. The estimated cost of the work for which a permit is sought, including but not limited to building construction, on-site construction, and all integral equipment, built-in furnishings and finishes. Where any material or labor proposed for installation in the building or structure is furnished or provided at no cost, its normal or usual cost shall be included in the estimated cost;

5. A statement that all required State, county and local prior approvals have been given, including such certification as the construction official may require;

6. For Class I structures, a list of all materials and work requiring special inspections, and a list of agencies, qualified licensed professionals or firms intended to be retained for conducting those inspections in accordance with the requirements of the building subcode;

7. If the work involves lead abatement, the applicant shall provide the following:

i. A copy of the scope of work which shall describe precisely the location and extent of the work;

ii. A sketch plan showing the locations where abatement work is to be performed and showing emergency egress routes for any occupants to be in the building during abatement;

iii. A record of all materials to be used for all phases of the job, including encapsulants, enclosures, containment materials and replacement components, as appropriate;

iv. A copy of the lead evaluation report, if any has been done, prepared by a business firm certified by the Department pursuant to N.J.A.C. 5:17 to do lead evaluation; and

v. The degree to which any lead hazard identified in any report prepared by a lead evaluation firm certified by the Department will be abated; and

8. If the work involves reconstruction, an identification of the work area, except where plans are filed with the application, in which case the work area shall be delineated on the plans.

(b) In addition, the following information shall be required on any application for a construction permit when such information is available, but not later than the commencement of work.

1. The names and addresses of all contractors engaged or planned for engagement by the owner in the execution of the work.

i. A current validated State builder registration card shall be shown by the contractor and the registration number of the contractor shall be recorded on the permit, pursuant to the New Home Warranty and Builder's Registration Act (N.J.S.A. 46:3B-1 et seq.), if the project is a one or two family dwelling, condominium or cooperative, unless it is to be built in whole or in part by an owner, in which case an affidavit shall be filed by the owner on a form prescribed by the Department of Community Affairs, in which he acknowledges that work done by him, or by a subcontractor working under his supervision, is not covered under the New Home Warranty and Builders' Registration Act and states that he will disclose this information to any person purchasing the property from him within 10 years of the date of issuance of a certificate of occupancy.

2. The name and license number of the contractor or subcontractor for plumbing and for electrical work where such work is proposed.

i. Plumbing and electrical work shall not be undertaken except by persons licensed to perform such work pursuant to law, except in the case of a single family homeowner on his own dwelling.

ii. The seal and signature of the licensed plumbing and electrical contractor shall be affixed to the corresponding subcode application form.

3. The name and address of the responsible person who will be in charge of the work and who is responsible to the owner for ensuring that all work is installed and completed in conformity with the regulations. The person may be the design architect or engineer, the contractor or a third party acceptable to the construction official.

4. If the work involves lead abatement, one of the following shall be supplied:

i. The name and Department certification number issued pursuant to N.J.A.C. 5:17 of any business firm undertaking the lead abatement; or

ii. If the work is to be done by employees of the owner of the property, the name and New Jersey Department of Health certification number issued pursuant to N.J.A.C. 8:62 of each such employee; or

iii. If the work is to be done on an owner-occupied single family dwelling, a certification by the owner stating that he or she owns and occupies the property as a principal place of residence, will be performing the

abatement work, and has received the written information for homeowners prepared by the Department explaining the danger of improper lead abatement, procedures for conducting safe lead abatement, and the availability of certified lead abatement contractors or of any available training for homeowners.

5. In the event of any change of contractor or person in charge of work under (b)1, 2, 3 and 4 above, such change shall be filed as an amendment to the application.

(c) A separate application and permit shall be required for each building.

(d) Application for a permit shall be made by the owner, or his agent, a licensed engineer, architect or plumbing, electrical or other contractor employed in connection with the proposed work. If the application is by a person other than the owner in fee, it shall be accompanied by an affidavit of the owner or the authorized person making the application, that the proposed work is authorized by the owner in fee, and that the applicant is authorized to make such application. All issued permits shall remain the property of the owner even if the application was made by a contractor or authorized agent.

Amended by R.1993 d.198, effective June 7, 1993.

See: 24 N.J.R. 1422(a), 25 N.J.R. 2519(b).

Amended by R.1993 d.420, effective September 7, 1993.

See: 25 N.J.R. 2158(a), 25 N.J.R. 4072(a).

Amended by R.1997 d.409, effective October 6, 1997.

See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

Amended by R.1998 d.36, effective January 5, 1998.

See: 29 N.J.R. 4214(a), 30 N.J.R. 193(a).

Added (b); and recodified existing (b) through (d) as (c) through (e).

5:23-2.17A Minor work

(a) The issuance of a permit shall not be required before minor work may proceed. The owner, or an architect or contractor acting on behalf of the owner, shall, however, provide notice of the work to the enforcing agency before work begins.

(b) Notice of work; application:

1. Notice of minor work shall be a personal or telephoned oral notice before work commences. This oral notice shall be provided to the enforcing agency between 9:00 A.M. and 5:00 P.M., Monday through Friday, except holidays. In those cases where the local enforcing agency is not open and available to receive notice at those times then notice shall be provided to the municipal clerk;

2. In addition to oral notice, the owner or his agent shall be required to file an application. The completed application with the fee shall be delivered in person or by mail to the enforcing agency, within five business days from the date of the oral notice.

(c) Minor work:

1. Minor work shall mean and include:

i. The construction or total replacement of any porch or stoop which does not provide structural support for any roof or portion of a building;

ii. Renovation or alteration work in an existing one or two-family dwelling, provided that no primary structural members are altered in any way, and further provided that the work does not constitute reconstruction; and

iii. The removal and replacement of more than 25 percent of the exterior siding of a one or two-family dwelling;

2. Minor work shall also mean and include the replacement of any existing plumbing piping work with new and approved material of like capacity; the installation of drinking fountains and condensate drains in existing structures; the replacement of existing low pressure hot water heaters with new ones of like capacity; and the new installation of lavatories, water closets, tubs, showers, washers or dishwashers, and garbage disposers in existing space of one and two-family dwellings where the new installation of additional fixtures can be accommodated with no increase in the size of the water distribution system, water service or house drain;

3. Minor work shall also mean and include new electrical work incidental to the installation of air conditioning, equipment, clothes dryers, and ranges or ovens in one and two-family dwellings; the installation of five or less 110 or 220 volt receptacles or fixtures where existing circuits and/or available space circuits and service are adequate to support the load; the replacement of existing wiring with new wiring of the same capacity provided that the new wiring shall be of a type approved for the use by the code;

4. Minor work shall also mean and include the installation of any fire detection or suppression device in any one- or two-family dwelling; installation of a radon mitigation system in an existing detached one or two-family dwelling; the installation of a burglar alarm or security system in any structure and the installation of a low voltage communication system in any structure other than a one- or two-family dwelling;

5. Minor work shall not include lead abatement.

6. Minor work on elevator devices shall also mean and include work as outlined below and not involving any structural alteration to a building and as scoped within the applicable sections of Part XII of ASME A17.1 referenced in the building subcode:

i. Alteration to hoistway enclosures (ASME A17.1 Part XII, Rule 1201.1a, 1203.1a);

ii. Alteration to construction at top of hoistways (1201.1c) and at bottom of hoistways (1201.1d);

iii. Alteration to hoistways which affects control of smoke and hot gases (1201.1e);

iv. Construction and alteration of machine room and machinery spaces (1201.2, 1203.1b);

v. Installation and alteration of electrical equipment, wiring, pipes and ducts in hoistway and machine rooms (1201.3, 1203.1c);

vi. Alteration to pits (1201.6, 1203.1f);

vii. Alteration to bottom and top car and counterweight clearances and runbys (1201.7, 1203.1g);

viii. Alteration to horizontal car and counterweight clearances (1201.8, 1203.1h);

ix. Additions, alterations or replacements of hoistway entrances (1201.10, 1203.1j);

x. Installation or alteration of hoistway door locking devices, access switches, parking devices and unlocking devices (1201.11, 1203.1k);

xi. Alteration or addition of power operation of hoistway doors (1201.12, 1203.1m);

xii. Alteration of spring buffers and bumpers (1202.2, 1203.2b);

xiii. Alteration of counterweights (1202.3; 1203.1d and 1203.2c);

xiv. Alteration of car frames and platforms (1202.4a, 1203.2d);

xv. Alteration of car enclosures, car doors, gates, and illumination of cars (1202.5 except installation of new cars, 1203.2e);

xvi. Use of freight elevators to carry passengers, hydraulic elevators only (1203.2j);

xvii. Relocation of power unit (1203.3f);

xviii. Replacement of tanks (1203.6);

xix. Addition or alteration of top-of-car operating devices (1202.12a, 1203.8a);

xx. Addition or alteration or car-leveling or truck-zoning devices (1202.12b, 1203.8b);

xxi. Alteration of anti-creep leveling devices (1203.8c);

xxii. Change of power supply, hydraulic elevators only (1203.8d);

xxiii. Addition of rope equalizers (1202.14c, 1203.9c);

xxiv. Addition of auxiliary rope-fastening devices (1202.14d);

xxv. Alteration of handrails on escalators and moving walks (1207.6, 1208.6);

xxvi. Alteration or addition of lighting and access to interiors and related electrical work (1207.14, 1208.14); and

xxvii. Alteration of entrances or egresses on escalators (1207.15).

(d) Inspection of minor work:

1. Inspections shall be required for minor work and the enforcing agency shall inspect any such work within 30 days of the request for inspection;

2. The construction official shall issue a certificate of approval stating that the work performed under a Minor Work Permit substantially complies with the UCC. The inspection shall be based upon what is visible at the time of said inspection and the certificate of approval shall so indicate.

Amended by R.1991 d.509, effective October 7, 1991.

See: 23 N.J.R. 2236(a), 23 N.J.R. 3001(a).

Stylistic changes.

Amended by R.1993 d.580, effective November 15, 1993.

See: 25 N.J.R. 3692(a), 25 N.J.R. 5145(c).

Amended by R.1993 d.663, effective December 20, 1993.

See: 25 N.J.R. 4546(a), 25 N.J.R. 5927(a).

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Amended by R.1995 d.476, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1846(a), 27 N.J.R. 3325(b).

Rewrote (d).

Amended by R.1995 d.564, effective November 6, 1995 (operative March 1, 1996).

See: 27 N.J.R. 2829(a), 27 N.J.R. 4281(b).

N.J.A.C. 5:23-2.17A(c)6xxv through xxvii, as added by R.1995 d.564, operative May 1, 1996.

Amended by R.1998 d.28, effective January 5, 1998.

See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).

Amended (c)1i through (c)1iii.

5:23-2.18 Inspections

(a) Preliminary inspection: Before issuing a permit, the construction official and appropriate subcode official shall, where necessary, examine or cause to be examined all buildings, structures and sites for which an application has been filed for a construction permit.

(b) Inspections during the progress of work:

1. The construction official and appropriate subcode officials shall carry out such periodic inspection during the progress of work as are necessary to insure that work installed conforms to the approved plans and the requirements of the regulations.

i. Inspection by all subcodes for one and two-family dwellings for which construction must cease until inspection is made shall be limited to four as follows:

(1) The bottom of footing trenches before placement of footings, except that in the case of pile foundations, inspections shall be made in accordance with the requirements of the building subcode;

(2) Foundations and all walls up to grade level prior to back filling;

(3) All structural framing and connections prior to covering with finish or infill material; plumbing underground services, rough piping, water service, sewer, septic services and storm drains; electrical rough wiring, panels and service installations; insulation installations;

(4) Installation of all finished materials, sealings of exterior joints; plumbing piping, trim and fixtures; electrical wiring, devices and fixtures; mechanical systems equipment.

ii. Inspections for all subcodes of construction, other than one and two-family dwellings, shall be limited to those required for one and two-family dwellings and the following: fire suppression systems; heat producing devices; any inspections required by any subcode of the regulations;

(1) The framing inspection shall include a review for compliance with N.J.A.C. 5:23-7, the Barrier Free Subcode, for buildings required by N.J.A.C. 5:23-7.1 to be accessible.

iii. Any additional inspections, as permitted by this chapter and as may be required by the municipality, shall be of the type and nature that construction may continue without interruption;

iv. Special inspection schedule: Where buildings proposed for construction exceed two stories in height or by their nature pose complex or unusual inspection problems, the construction official or appropriate subcode official may specify additional or special inspections to the applicant in writing prior to the issuance of a permit and during construction in the case of unforeseeable circumstances. Where Class I structures incorporate construction techniques covered under the special inspection provisions of the building subcode, such special inspections shall be provided for. The applicant shall provide a list of special inspections required by the building subcode when applying for the permit.

(c) Notice for inspection:

1. The owner or other responsible person in charge of work shall notify the enforcing agency when the work is ready for any required inspection specified herein or required by the construction official or appropriate subcode official. This notice shall be given at least 24 hours prior to the time the inspection is desired. Inspections shall be performed within three business days of the time for which it was requested. The work shall not proceed in a manner which will preclude the inspection until it has been made.

(d) Final inspection: Upon completion of the building or structure, and before the issuance of a certificate of use and occupancy required herein, a final inspection shall be made, and any violations of the approved plans and permit shall be noted and the holder of the permit shall be notified of any discrepancies by the construction official.

1. The final inspection shall include a review for compliance with N.J.A.C. 5:23-7, the Barrier Free Subcode, for all buildings required by N.J.A.C. 5:23-7.1 to be accessible.

(e) Inspections records: The enforcing agency shall make a written record of all inspections, including any discrepancies or violations noted and shall maintain those reports as a public record which shall be available for public inspection during normal business hours.

(f) Department inspections: At the request of an enforcing agency, the Department may assist the enforcing agency in the inspection of any construction, provided that the enforcing agency has submitted the plans and specifications for such construction to the Department.

(g) The construction official shall serve as an agent of the Bureau of Housing Inspection of the Department of Community Affairs for the purpose of inspecting newly constructed and altered hotels and multiple dwellings in order

to enforce the provisions of the regulations for the maintenance of hotels and multiple dwellings (N.J.A.C. 5:10). Responsibility for inspection may be delegated to the appropriate subcode official(s).

Amended by R.1981 d.182, effective June 4, 1981.

See: 13 N.J.R. 187(b), 13 N.J.R. 333(b).

Amended by R.1992 d.244, effective June 15, 1992.

See: 24 N.J.R. 1147(a), 24 N.J.R. 2243(a).

Class I inspections added to (b)iv.

Amended by R.1996 d.323, effective July 15, 1996 (operative January 1, 1997).

See: 28 N.J.R. 2112(a), 28 N.J.R. 3549(a).

Amended by R.1997 d.304, effective July 21, 1997.

See: 29 N.J.R. 2204(a), 29 N.J.R. 3248(a).

Added (b)1ii(1) and (d)1.

5:23-2.18A Utility load management device installation programs

(a) Whenever a public utility proposes to undertake a program of installing load management devices at the properties of a substantial number of service customers within a limited period of time, it may apply to the Department for permission to utilize the procedure set forth in this section.

(b) A utility with a program to install load management devices shall submit detailed information to the Department on the design of the device.

(c) The utility shall provide an educational program acceptable to the Department to acquaint any interested Department personnel and municipal subcode officials with the device and with installation and operating procedures.

(d) The utility shall insure that all devices to be installed are identical in design, listed and labeled or otherwise approved according to this chapter for their intended use.

(e) At least one month in advance of any installations, the utility shall submit to the Department, and to each affected municipality, notice of the anticipated number of installations to be performed in each municipality. A maximum and a minimum figure may be submitted where there is uncertainty about the number to be scheduled by customers. An approximate number of weeks for installations in that municipality shall be given along with an approximate number of installations per week.

1. Each week, in advance of installation, the utility shall notify the municipality of any change in the anticipated number of installations for that week. No weekly number of installations shall be so great that the cumulative number of installations in the municipality shall exceed the maximum anticipated number submitted.

2. Prior to the commencement of any installation, and as soon as may be practicable, the utility or its contractors will provide to each municipality notice of the actual sites of installations.

3. The Department and the municipalities shall be notified as soon as possible in the event of any change in existing schedules by the utility or its contractors.

(f) On the Monday following installations, the utility shall submit to each municipality a completed permit application for all installations completed in the municipality's jurisdiction during the preceding week.

1. A listing of all permits so delivered shall be filed by the utility with the Department.

2. All devices installed during that week, by a single contractor, shall be included on that application. The application shall include the Construction Permit Application and an Electrical Subcode Technical Section.

3. Since the permit is not, typically, for work at a single location, the block number shall be entered as "UCC 2.18" and the lot as "A." The work site location shall be the name of the municipality and the owner in fee shall be the utility.

4. In addition to the Construction Permit Application, the utility or contractor shall supply the municipality a complete listing of locations where the devices, listed on this permit, were installed. This list shall include owner's name, owner's address, block and lot, date of installation, type of device(s) installed, and the contractor's name.

(g) If, for any reason, a permit application, or any part, is found to have been submitted in error, the utility or its contractors shall notify the municipality as soon as possible.

(h) When all required municipal and utility inspections have been approved, a single certificate of approval, for that permit, shall be issued to the utility.

(i) If any municipality or the Department has reason to suspect that permit applications are being mishandled or carelessly accounted for, an investigation may be conducted of the utility's permit files for this project and of any permits in the possession of individual contractors in the utility's employ for this project.

(j) The utility shall pay to each municipality 30 percent of the permit fees otherwise due and owing.

(k) The municipality shall inspect 30 percent of the installations performed and shall record the results of those inspections. The utility shall inspect at least 10 percent of the installations performed and shall record the results of those inspections and forward those results concurrently to the municipality and to the Department weekly.

(l) If a municipality or a utility discovers a defect rate of not less than seven percent for any contractor employed by the utility, the Department shall be immediately notified. The Department shall investigate and, in the interest of public safety, shall be authorized to order that:

1. The offending contractor cease to be employed by the utility for this project;

2. The utility remit the fees necessary to inspect all existing installations of the offending contractor in all municipalities where that contractor has performed work;

3. That each municipality affected perform inspections of all the offending contractor's existing installations; and

4. That the utility or its designees correct or remove all defective installations to the satisfaction of the municipal officials.

(m) If, at any time, the Department tabulates a program-wide defect rate equal to or exceeding three percent, the utility shall be notified and the inspection rate and fee rate in (j) and (k) above shall rise to 50 percent.

(n) If the three percent or greater program-wide defect rate cannot be reduced within two weeks, the program may be terminated by the Department by notifying the utility and all affected municipalities.

(o) A municipality in which a defect rate equal to or greater than seven percent has been twice reported to the Department and which has reason to believe that the program cannot be successfully implemented within its jurisdiction may notify the Department and the utility of the need for termination of the program in that municipality. The Department, upon verifying the accuracy of the municipality's claim, shall issue a notice to the utility and to the municipality ordering the termination of the program in that municipality.

New Rule, R.1989 d.550, effective November 6, 1989.

See: 21 N.J.R. 233(a), 21 N.J.R. 3458(a).

Amended by R.1994 d.28, effective January 18, 1994.

See: 25 N.J.R. 4546(b), 26 N.J.R. 352(a).

Amended by R.1996 d.512, effective November 4, 1996.

See: 28 N.J.R. 3697(a), 28 N.J.R. 4782(a).

5:23-2.18B Utility area lighting facility installation program

(a) Whenever an electric utility proposes to undertake installation of area lighting facilities located on private property on metal poles with an underground electric feed, having no ancillary utility facilities attached to said poles, the utility shall follow the procedures set forth in this section.

(b) Installation of an area lighting facility shall be treated as minor work in accordance with N.J.A.C. 5:23-2.17A. The utility shall, within five business days after verbal notice to the enforcing agency of a proposed installation, mail a permit application to the enforcing agency setting forth, at a minimum, the identity of the utility, the street address and location of the site lighting facilities, the number of facilities to be installed and a description of the installation.

Amended by R.1994 d.96, effective February 22, 1994.
See: 25 N.J.R. 5388(a), 26 N.J.R. 1073(a).

5:23-2.23 Certificate requirements

(a) New buildings: A building or structure hereafter erected shall not be used or occupied in whole or part until a form of certificate of occupancy shall have been issued by the construction official.

1. The enforcing agency shall upon application by the owner issue a certificate of occupancy when all requirements of the regulations have been met.

(b) Buildings hereafter renovated or altered: A building or structure hereafter renovated or altered shall not be occupied or used until the certificate of approval shall have been issued by the construction official, certifying that the work has been completed in accordance with the provisions of the approved permit, except as is otherwise provided in the regulations. Any use or occupancy which was not discontinued during the work of renovation or alteration shall be discontinued within 30 calendar days after the completion of the alteration, unless the certificate of approval is secured from the enforcing agency.

(c) Building hereafter reconstructed: A building or structure, or portion thereof, hereafter reconstructed shall not be used until a certificate of occupancy shall have been issued for the entire building or structure or the portion being reconstructed, as the case may be, by the construction official, certifying that the work has been completed in accordance with the provisions of the approved permit, except as otherwise provided in these rules.

(d) Building hereafter extended: No addition which increases the height or area of an existing building or structure shall be used until a certificate of occupancy shall have been issued by the construction official certifying that the work has been completed in accordance with the provisions of the approved permit, except as otherwise provided in these rules.

(e) Existing buildings: Upon request of the owner of an existing building or structure, the construction official, with the approval of the subcode officials, shall issue a certificate of continued occupancy provided that there are not violations of law or orders of the construction official pending and it is established after inspection and investigation of available municipal records that the alleged use of the building or structure has lawfully existed. The certificate of continued occupancy shall evidence only that a general inspection of the visible parts of the building has been made, and that no violations of N.J.A.C. 5:23-2.14 have been determined to have occurred and no unsafe conditions violative of N.J.A.C. 5:23-2.32(a) have been found. Nothing in this subsection shall prevent the continued lawful use and occupancy of any such lawfully existing building or structure.

(f) Change of use: After a change of use has been made in a building or structure, the reestablishment of a prior use is prohibited unless the building complies with the provisions of N.J.A.C. 5:23-6, Rehabilitation Subcode, for the prior use.

(g) Temporary certificate of occupancy: Upon the request of a holder of a permit, the construction official may issue a temporary certificate of occupancy for a building or structure or part thereof before the entire work covered by the permit shall have been completed, provided such portion or portions may be occupied safely prior to full completion of the building or structure without endangering life or public welfare.

(h) Application: A written application for a certificate of occupancy shall be filed with the enforcing agency by the owner or his agent. The application shall include the following:

1. The name and address of the owner or his agent;
2. The location of the building or structure;
3. If a change of use is contemplated, the current and proposed use groups;
4. The statement by the responsible person in charge of work, that to the best of his knowledge all work has been completed in accordance with the permit, the approved plans, and the regulations;
5. A statement of the final cost of construction work, including the basic structure, all on-site improvements, built-in furnishings and fixtures and all integral equipment exclusive of process or manufacturing equipment;
6. A set of "as built" or amended drawings if the building or structure deviates from the approved plans filed with the construction permit application; and
7. A test and balance report for mechanically ventilated Class I and II buildings of Use Groups B and E submitted by a licensed professional engineer or by a test and balance professional certified by the Associated Air Balance Council or the National Environmental Balancing Bureau. The signed report shall include:
 - i. Minimum quantity of outdoor air required by code;
 - ii. Minimum quantity of outdoor air specified in the design;
 - iii. Actual measured outdoor cubic feet/minute (CFM) or a derived quantity, if actual measurement is not possible; and
 - iv. Actual measured total CFM.

(i) Contents of certificate: When a building or structure is entitled thereto, the construction official shall issue a certificate of occupancy within 10 business days after written application therefor.

1. The certificate shall certify the purpose for which the building or structure may be used in its several parts.

2. The certificate of occupancy shall specify: the use group(s), in accordance with the provisions of the building subcode; the maximum live load on all floors as prescribed in the building subcode; the occupancy load in the building and all parts thereof as defined in the building subcode; and any special stipulations and conditions of the construction permit.

3. The construction official shall affix his signature to the certificate and, by so doing, shall certify that the building or structure has been approved for occupancy by all applicable subcode officials in accordance with the provisions of N.J.A.C. 5:23-3.

(j) No temporary or final certificate of occupancy shall be granted until all required utilities, including but not limited to water, sewer, electric and gas are installed and in service.

(k) Equipment and installations listed below, which have been determined by the Department to create a significant potential hazard to the public health and safety, shall be granted a certificate of compliance by the construction official based upon the findings of the appropriate subcode official or approved agency for the time period specified. Such equipment and installations shall periodically be reinspected or tested in accordance with the provisions of the regulations, prior to the expiration of a certificate of compliance, and any violations shall be corrected before a new certificate may be issued. No device shall continue in operation and no installation shall be opened for use or occupancy unless a valid certificate of compliance has been issued.

1. High pressure boilers: 12 months;
2. Refrigeration systems: 12 months;
3. Pressure vessels: 12 months;
4. Cross-connections and backflow preventers: 12 months;
5. Swimming pools, spas and hot tubs: 12 months.

(l) Certificate of Approval: A certificate of approval shall be issued for all work that requires a construction permit but does not require a certificate of occupancy. No application shall be required for a certificate of approval.

(m) Revocation: The enforcing agency may revoke a certificate of occupancy whenever a condition of a certificate has been violated.

(n) Time limit: The provisions of the regulations do not preclude periodic certification pursuant to other applicable laws and ordinances.

(o) Lead Abatement Clearance Certificate: Following a lead hazard abatement job performed by a business firm or by an employee or employees of the owner of a property, a written application for a lead abatement clearance certificate shall be filed with the enforcing agency by the owner or the owner's agent. The application shall include a certification by the firm or person performing the work that all applicable provisions of N.J.A.C. 5:17 have been met, including the clearance requirements, and that the components or areas in the scope of work submitted in the permit application are lead safe.

1. When the lead hazard abatement work includes encapsulation or enclosure, the certification by the firm or person performing the work shall include any recommendations for on-going maintenance or precautions to be taken to maintain the integrity of the encapsulation or enclosure.

2. When all lead hazards identified in an evaluation report prepared by a firm licensed by the Department pursuant to N.J.A.C. 5:17 have been totally and permanently abated, the certification shall so state.

3. When an owner-occupant of a single-family house is performing the work, a lead abatement clearance certificate may be requested by the owner. The application for a lead abatement clearance certificate shall include a statement signed by a lead evaluation contractor certified by the Department pursuant to N.J.A.C. 5:17, or signed by an individual inspector/risk assessor certified by the New Jersey Department of Health pursuant to N.J.A.C. 8:62 indicating that the clearance standards contained in N.J.A.C. 5:17 have been met and that all components or areas in the scope of work submitted in the permit application have been rendered lead-safe.

i. When lead abatement work has been performed by an owner-occupant pursuant to an order issued by a local health department, a lead abatement clearance certificate shall be required.

4. When lead abatement work has been performed pursuant to an order issued by a local health department, no lead abatement clearance certificate shall be issued without the approval of the local health department.

5. When lead abatement work has been performed on a steel structure or other superstructure or in a commercial building, no lead abatement clearance certificate shall be required.

Amended by R.1984 d.120, effective April 16, 1984.
See: 16 N.J.R. 179(a), 16 N.J.R. 873(a).

(c): "N.J.A.C. 5:23-2.14 have been determined ... have been found," "lawful" added.

Amended by R.1987 d.91, effective February 2, 1987.
See: 18 N.J.R. 2348(a), 19 N.J.R. 289(c).

Added new (j)2; renumbered (i)2.-9. as (i)3.-10.
Amended by R.1988 d.167, effective April 18, 1988.

See: 20 N.J.R. 223(b), 20 N.J.R. 893(b).

Added text to (b) "after the completion of the alteration".

Amended by R.1991 d.180, effective April 1, 1991.
See: 23 N.J.R. 257(a), 23 N.J.R. 1028(b).

In (i), deleted inspections of sprinkler systems, hazardous uses and places of assembly.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Potentially hazardous equipment approvals time-limited at (i); elevator requirements added at (j).

Amended by R.1992 d.147, effective April 6, 1992.

See: 24 N.J.R. 170(a), 24 N.J.R. 1397(a).

Elevators wholly within R-2 residences exempt.

Amended by R.1993 d.421, effective September 7, 1993.

See: 25 N.J.R. 2161(a), 25 N.J.R. 4073(a).

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1994 d.434, effective September 6, 1994 (operative January 1, 1995).

See: 26 N.J.R. 1911(a), 26 N.J.R. 3706(b).

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Amended by R.1995 d.476, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1846(a), 27 N.J.R. 3325(b).

Rewrote (j).

Amended by R.1997 d.302, effective July 21, 1997 (operative September 24, 1997).

See: 29 N.J.R. 2202(a), 29 N.J.R. 3242(b).

Added (m)5.

Amended by R.1998 d.28, effective January 5, 1998.

See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).

Amended (b); added new (c) and (d); recodified existing (c) as (e); recodified existing (d) as (f) and amended it to include reference to N.J.A.C. 5:23-6; recodified existing (e) through (m) as (g) through (o).

Amended by R.2000 d.47, effective February 7, 2000.

See: 31 N.J.R. 2314(a), 32 N.J.R. 443(a).

In (k), inserted references to installations throughout, inserted "and no installation shall be opened for use or occupancy" following "operation" and substituted "issued" for "reissued" at the end of the last sentence of the introductory paragraph, and added 5.

Law Review and Journal Commentaries

Arbitration—Condominiums—Consumer Fraud Act. Steven P. Bann, 137 N.J.L.J. No. 2, 65 (1994).

Attorneys fees—Condominiums—Damages—DCA—PREDFDA. 132 N.J.L.J. No. 9, 45 (1992).

Case Notes

Civil rights action challenging township actions regarding use of property as church were not ripe for adjudication until township planning board decided site plan application and any need for variance. *Trinity Resources, Inc. v. Township of Delanco*, D.N.J.1994, 842 F.Supp. 782.

Condominium vendor committed unconscionable practice within scope of Consumer Fraud Act. *Cybul v. Atrium Palace Syndicate*, 272 N.J.Super. 330, 639 A.2d 1146 (A.D.1994), certification denied 137 N.J. 311, 645 A.2d 140.

Penalties could not be imposed on condominium vendor for failure to obtain temporary certificates of occupancy. *Department of Community Affairs, Div. of Housing and Urban Development v. Atrium Palace Syndicate*, 259 N.J.Super. 578, 614 A.2d 1069 (A.D.1992).

Purchasers were entitled to return of deposit for failure of vendors to timely perform. *Department of Community Affairs, Div. of Housing and Development v. Atrium Palace Syndicate*, 247 N.J.Super. 511, 589 A.2d 1046 (A.D.1991), certification denied 126 N.J. 338, 598 A.2d 895.

Not substantially complete condominium unit could not be occupied. *Department of Community Affairs, Div. of Housing and Development v. Atrium Palace Syndicate*, 247 N.J.Super. 511, 589 A.2d 1046 (A.D. 1991), certification denied 126 N.J. 338, 598 A.2d 895.

Certificates of occupancy cannot bar occupancy. *Department of Community Affairs, Div. of Housing and Department v. Atrium Palace*

Syndicate, 247 N.J.Super. 511, 589 A.2d 1046 (A.D.1991), certification denied 126 N.J. 338, 598 A.2d 895.

Developer's failure to timely issue temporary certificate of occupancy (TCO) required refund of purchasers' deposits. *Department of Community Affairs, Div. of Housing and Development v. Atrium Palace Syndicate*, 244 N.J.Super. 329, 582 A.2d 821 (A.D.1990), certification denied 126 N.J. 317, 598 A.2d 878.

Building does not qualify for property tax exemption if certificate of occupancy issued after assessment date; use of building for exempt purposes prior to issuance of certificate irrelevant to exemption issue (citing former N.J.A.C. 5:23-2.7). *Grace & Peace Fellowship Church, Inc. v. Cranford Twp.*, 4 N.J.Tax 391 (Tax Ct.1982).

5:23-2.24 Conditions of certificate of occupancy

(a) Certificate of occupancy shall be conditioned upon the following:

1. That the completed project meets the conditions of the construction permit, the approved drawings including all amendments, and all prior approvals;
2. That all required fees have been paid in full;
3. That all necessary inspections have been completed and that the completed project meets the requirements of the regulations;
4. That all violations have been corrected and that any assessed penalties have been paid;
5. That all protective devices and equipment required to be installed by the regulations will continue to be operational as required by the regulations.

(b) No certificate of occupancy shall be issued for any new home, built by a builder, as such terms are defined in N.J.A.C. 5:25-1.3, except after filing by the builder with the construction official of proof that the new home has been enrolled in either the State New Home Warranty Security Plan or a private plan approved by the Department of Community Affairs. If the new home is enrolled in the State New Home Warranty Security Plan, proof shall be in the form of a validated copy of the Certificate of Participation, required pursuant to N.J.A.C. 5:25-5.5, and proof of payment of the warranty premium.

(c) No certificate of occupancy shall be issued for any new home built by an owner or in which any design, construction, plumbing or electrical work has been done by the owner unless the owner shall file with the construction official an affidavit in which he certifies that all work has been done in conformity with applicable law, acknowledges that work done by him or by any subcontractor working under his supervision, is not covered under the New Home Warranty and Builders' Registration Act (N.J.S.A. 46:3B-1 et seq.) and states that he will disclose this to any person purchasing the property from him within 10 years of the date of issuance of a certificate of occupancy. The affidavit shall be filed on a form prescribed by the Department of Community Affairs.

(d) No certificate of occupancy shall be issued for any building used or intended to be used as a rooming house or a boarding house, as such terms are defined in section 3 of the Rooming and Boarding House Act of 1979 (P.L. 1979, c.496; N.J.S.A. 55:13B-1 et seq.), except after filing by the owner with the construction official of a photocopy of a license to own a rooming or boarding house issued to the owner by the Department of Community Affairs.

(e) No certificate of occupancy shall be issued for a hotel or multiple dwelling, as defined in the Hotel and Multiple Dwelling Law (N.J.S.A. 55:13A-1 et seq.), except after filing by the owner with the construction official of a photocopy of a certificate of registration issued by the Bureau of Housing Inspection of the Department of Community Affairs.

(f) No certificate of occupancy shall be issued for any building containing one or more elevators unless all of the elevators in the building have been registered with the Department in accordance with N.J.A.C. 5:23-12.

(g) No certificate of occupancy shall be required in the case of minor work as provided for by N.J.A.C. 5:23-2.17A.

Amended by R.1991 d.509, effective October 7, 1991.

See: 23 N.J.R. 2236(a), 23 N.J.R. 3001(a).

Text added at (f).

Amended by R.1995 d.476, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1846(a), 27 N.J.R. 3325(b).

Rewrote (f).

Case Notes

Citation to former N.J.A.C. 5:23-2.7; municipal requirement for payment of property taxes before permit issuance invalid as preempted by legislation. Home Builders League of South Jersey, Inc. v. Evesham Twp., 174 N.J.Super. 252, 416 A.2d 81 (Law Div.1980).

5:23-2.25 Establishment of fees

The municipality, in accordance with this chapter, shall establish by ordinance enforcing agency fees for the following activities: plan review; construction permits; certificate of occupancy; elevator device inspections and tests; demolition permit; moving of building permit; lead abatement clearance certificate; annual electrical inspection of swimming pools, spas and hot tubs; and sign permit. The fee shall be collected prior to the issuance of the permit or certificate. A schedule of such fees shall be posted in the office of the construction official and shall be accessible to the public.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Elevator activities added.

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Administrative correction.

See: 29 N.J.R. 2267(a).

Administrative correction.

See: 29 N.J.R. 3721(a).

Deleted reference to certificate of compliance and certificate of approval.

Amended by R.2000 d.47, effective February 7, 2000.

See: 31 N.J.R. 2314(a), 32 N.J.R. 443(a).

Inserted a reference to annual electrical inspection of swimming pools, spas and hot tubs in the first sentence.

Case Notes

Citation to former N.J.A.C. 5:23-4.8 fee standards; municipal requirement for payment of property taxes before permit issuance invalid as preempted by legislation. Home Builders League of South Jersey, Inc. v. Evesham Twp., 174 N.J.Super. 252, 416 A.2d 81 (Law Div.1980).

5:23-2.26 Plan review fees

Twenty percent of the construction permit fee shall be deemed to be the plan review fee. When a department plan review fee has been collected pursuant to the regulations or when a plan review is waived, then the enforcing agency construction permit fee shall be reduced by 20 percent from the amount otherwise specified in the municipal enforcing agency fee schedule.

5:23-2.27 Refunds

In the case of discontinuance of a building project, the volume of the work actually completed shall be computed. Any excess for the uncompleted work shall be returned to the permit holder; except that all penalties that may have been imposed on the permit holder under the requirements of the regulations shall first be collected. Plan review fees are not refundable.

5:23-2.28 Volume computation

(a) General: For the determination of the permit fees, the volume of the structure shall be computed as provided in this section.

(b) Structures with basements: The volume of the structure shall include all enclosed dormers, porches, penthouses and other enclosed portions of the structure extending from the basement or cellar floor to the mean height of a pitched roof, or the average height of the top of the roof beams of a flat roof.

(c) Structures without basements: For structures without basements or cellars, the volume shall be based on the height measured to a level located one-fifth the distance from the first floor level to the bottom of the footings, but not to exceed 2½ feet below the first floor level.

(d) Open sheds: For open sheds and structures of a similar character, the volume shall be measured within the perimeter of the roof for a height from the grade line to the mean roof level.

(e) No fee shall be required for premanufactured construction, assembly or components transported to a construction site. A fee shall be required for work performed at the site, including, but not limited to, foundation systems, structural installations and external utility connections.

(f) No fee shall be required for commercial farm buildings, or portions of, constructed of pre-engineered systems specified in N.J.A.C. 5:23-3.2(d)3. A fee shall be required, unless exempted, for commercial farm building work performed at the site.

As amended, R.1982 d.7, eff. February 1, 1982.

See: 13 N.J.R. 717(a), 14 N.J.R. 142(a).

(e) added.

Amended by R.1995 d.603, effective November 20, 1995 (operative March 20, 1996).

See: 27 N.J.R. 2655(a), 27 N.J.R. 4699(a).

5:23-2.29 Entry

(a) The owner of any premises upon which a building or structure is to be constructed shall be deemed to have consented to inspection, by the enforcing agency, of the entire premises and of any and all construction being performed on it until a certificate of occupancy has been issued.

(b) An inspector, or team of inspectors, on presentation of proper credentials, shall have the right to enter and inspect such premises, and any and all construction thereon, for purposes of insuring compliance with the provisions of the applicable construction permit, and the regulations. All inspection pursuant to the act and the regulations shall be between the hours of 9:00 A.M. and 5:00 P.M. on business days, or when construction is actually being undertaken; provided, however, that inspections may be conducted at other times if the enforcing agency has reasonable cause to believe that an immediate danger to life, limb or property exists, or if permission is given by an owner, or his agent, architect, engineer or builder. No person shall accompany an inspector or team of inspectors on any inspection pursuant to the regulations, unless his presence is necessary for the enforcement of the regulations, or unless consent is given by an owner or his agent, architect, engineer or builder.

(c) Any construction official, subcode official or any inspector, presenting themselves for inspection of any occupied building shall present to the owner the owner's agent or occupant their personal identification as provided by the municipality.

(d) After the certificate of occupancy shall have been granted, the construction official shall not enter upon such premises for purpose of inspection, unless upon reasonable grounds to believe that a condition of the certificate of occupancy has been violated, or in the case of equipment

granted approvals of limited duration pursuant to this subchapter, or in the case of emergencies, or unsafe buildings, or upon reasonable cause to believe construction work is underway without a permit having been issued.

(e) Nothing herein is intended to limit the right of a municipality to adopt property maintenance regulations and provide for inspection, pursuant to any other law, ordinance or judicial decision of this State. However, no such regulation shall conflict with any provision of the regulations.

Administrative Correction to (b): Changed "than" to "that".

See: 22 N.J.R. 2503(b).

5:23-2.30 Violation, notice and orders

(a) Whenever the construction official or the appropriate subcode official shall determine that there exists a violation of the provisions of the regulations, or of a detailed statement or plan approved thereunder, or where there exists a violation of a permit or certificate issued under the regulations, the construction official shall issue a notice of violation and orders to terminate directing the discontinuance of the illegal action or condition and the correction of the violation.

(b) The notice and orders shall contain at least the following information:

1. The name and address of the owner; the address at which the violation occurred; the name and address of the person to whom the order is directed, and if it be other than the owner, a copy shall be delivered to the owner or his agent stating that the owner bears joint responsibility for bringing about compliance with the person named and that if a penalty is imposed, the enforcing agency will not issue a certificate of occupancy until such penalty has been paid; the permit number, a citation to the sections of the regulations violated; an order to terminate violations within a time specified in the order; the amount of penalty assessed, if any, and if cumulative, an explanation of the method of computation; and shall be signed by the appropriate subcode official and the construction official.

2. Unless an immediate hazard to health and safety is posed, the construction official shall permit such time period for correction as is reasonable within the context of the situation.

Amended by R.1981 d.132, effective May 7, 1981.
 See: 13 N.J.R. 121(a), 13 N.J.R. 258(d).
 Amended by R.1986 d.448, effective November 3, 1986.
 See: 18 N.J.R. 757(a), 18 N.J.R. 2194(a).
 Deleted (b)1 and 4; recodified (b)2 and 3 to (b)1 and 2.
 Amended by R.1987 d.374, effective September 21, 1987.
 See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).
 (b)1: model subcode revisions.
 Amended by R.1988 d.144, effective April 4, 1988.
 See: 19 N.J.R. 1778(a), 20 N.J.R. 783(a).
 Changed (b)2 to (c) and (d).
 Amended by R.1993 d.662, effective December 20, 1993.
 See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).
 Amended by R.1995 d.603, effective November 20, 1995 (operative March 20, 1996).
 See: 27 N.J.R. 2655(a), 27 N.J.R. 4699(a).
 Amended by R.1997 d.269, effective July 7, 1997.
 See: 29 N.J.R. 968(a), 29 N.J.R. 2817(a).
 Inserted (d)5i; in (d)6vi, amended N.J.A.C. reference; in (d)8, inserted reference to construction type and inserted “, except as follows:”; deleted (d)8i; recodified former (d)8i(1) through (3) as (d)8i through iii; inserted new (d)9iv; recodified former (d)9iv through vi as (d)9v through vii; and recodified former (e) as (d)10.
 Amended by R.1997 d.417, effective October 6, 1997.
 See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).
 Substantially amended (b)1.
 Amended by R.1999 d.424, effective December 6, 1999.
 See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).
 In (a)1, substituted a reference to rehabilitation for a reference to alteration, and changed guideline reference.

5:23-3.3 Enforcement

(a) In accordance with the delineation of responsibility for enforcement specified herein, subject to specific reservations by the Department to itself, the appropriate official(s) shall enforce the subcode and shall act on any question relative to the mode or manner of construction, and the materials to be used in the erection, addition to, repair, renovation, alteration, reconstruction, removal, demolition, installation of service equipment, and the location, use and occupancy of all buildings and structures, except as may be otherwise specifically provided for in the regulations, including, but not limited to:

1. Applications, certificates and permits: Such official(s) shall review applications for permits for the erection, repair (other than ordinary maintenance), renovation, alteration and reconstruction of buildings and structures; indicate approval or denial to the construction official; and inspect the premises for which such permits have been issued and enforce compliance with the provisions of the regulations.

2. Notices and orders: Such official(s) shall issue all necessary notices or orders to remove illegal or unsafe conditions; to require the necessary safeguards during construction; and to insure compliance with all requirements for the safety, health and general welfare of the public.

3. Inspections: Such official(s) shall make all the required inspections, and all reports of such inspections shall be in writing and certified by them or they may engage such expert opinion as he may deem necessary to report upon unusual technical issues that may arise, sub-

ject to the approval of the construction official and appointing authority.

4. Enforcing agency records: Such official(s) shall assist in the keeping of official records of applications received, permits and certificates issued, fees collected, reports of inspections, and notices and orders issued as may be required by the construction official.

Amended by R.1998 d.28, effective January 5, 1998.
 See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).
 Amended by R.1999 d.424, effective December 6, 1999.
 See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).

In (a), deleted a reference to other State agencies in the introductory paragraph, and substituted a reference to ordinary maintenance for a reference to ordinary repairs in 1.

5:23-3.4 Responsibility

(a) An individual acting as a building subcode official or building inspector shall have responsibility for enforcing the adopted subcodes as listed below.

1. Plan review for the sections listed below shall be the responsibility of the building subcode official:

BUILDING SUBCODE

Chapter 3 ^F	Chapters 22-25
Chapter 4 as follows:	Chapter 26 as follows:
401.0-403.7 ^F	2601.0-2601.2
403.10-405.6 ^F	2603.0-2605.0 ^F
406.0 ^F	2606.0-2609.0
407.0	Chapter 28
408.0-414.4 ^F	Chapter 30 as follows:
416.0-416.10 ^F	3001.0 ^{EL}
416.12-416.14.5 ^F	3006.0-3011.0 ^{EL, F}
416.15-417.5.3 ^F	Chapter 31 as follows:
417.5.5-419.3 ^F	3101.0-3105.0
420.0-421.11	3106.0 ^F
Chapters 5-6	3107.0-3111.0
Chapters 7-8 ^F	Chapter 32
Chapter 10 ^F	Chapter 33 as follows:
Chapter 12	3301.0-3304.0
Chapter 14-20	3305.0 ^F
Chapter 21 as follows:	3306.0-3315.0
2101.0-2112.0	Chapter 34 as follows:
2113.0-2117.0 ^F	3406.0 ^F
2118.0	

MECHANICAL SUBCODE

Chapter 3 ^F	M-908.0 ^F
Chapter 9 as follows:	M-910.0 ^F
M-901.0 ^F	Chapter 11 ^F
M-903.3 ^F	Chapter 12 ^F
M-905.1 ^F	Chapter 14 ^F
M-905.3 ^F	Chapter 16
M-905.4 ^F	Chapter 18 ^P

ENERGY SUBCODE

Chapter 1 as applicable Chapters 3-4

EL = Joint with Elevator Subcode Official for devices covered by N.J.A.C. 5:23-12 except those installed in Use Group R-3,

R-4, or in R-2 structures where the elevator devices are wholly within dwelling units and not accessible to the general public.

F = Joint with Fire Subcode Official

P = Joint with Plumbing Subcode Official

2. Field inspection for the sections listed below shall be performed by an inspector possessing a building technical license.

BUILDING SUBCODE

Chapter 3	Chapters 5-8
Chapter 4 as follows:	Chapter 10
401.0-402.9	Chapter 12
402.14-403.1	Chapters 14-20
403.3.3	Chapter 21 as follows:
404.1	2101.0-2113.0
404.3	2118.0
404.5	Chapters 22-26
404.7-405.2	Chapter 28
405.4	Chapter 30 as follows:
406.0-408.3	3007.1
408.3.2-409.4	3007.4-3007.6
410.0-412.5	3008.1-3008.3
413.1-413.2	3010.1-3010.2.1
413.5.3-414.4	3010.2.3
415.0-416.3	3010.4
416.6-416.10	3011.2
416.12-416.14.5	3011.2.1
416.15-416.15.1	Chapter 31-33
416.15.3	Chapter 34 as follows:
417.6.4-417.6.5	3406.0
418.1-418.3.1.6	
418.3.3.3-421.11	

MECHANICAL SUBCODE

Chapter 3	M-905.4
Chapter 9 as follows:	M-908.0
M-901.0	M-910.0
M-903.3	Chapter 14
M-905.1	Chapter 16
M-905.3	

ENERGY SUBCODE

Chapter 1 as applicable Chapters 3-4

(b) An individual acting as a plumbing subcode official or plumbing inspector shall have responsibility for enforcing the adopted subcodes as listed below.

1. Plan review for the sections listed below shall be the responsibility of the plumbing subcode official:

PLUMBING SUBCODE

All

MECHANICAL SUBCODE

Chapter 6	M-904
Chapter 7	M-905.2
Chapter 8 as follows:	M-906.0
(All except	M-909.0
M-801.2)	

Chapter 9 as follows:	M-911.0
M-903.1	M-912.0
M-903.2	Chapter 13
M-903.4-M-903.9	Chapter 18B

ENERGY SUBCODE

Chapter 1 as applicable Chapter 5

B = Joint with Building Subcode Official

2. Field inspection for the sections listed below shall be performed by an inspector possessing a plumbing technical license.

PLUMBING SUBCODE

All

MECHANICAL SUBCODE

Chapter 6	M-904.0
Chapter 7	M-905.2
Chapter 8 as follows:	M-906.0
(All except	M-909.0
M-801.2)	
Chapter 9 as follows:	M-911.0
M-903.1	M-912.0
M-903.2	Chapter 13
M-903.4	Chapter 18
through 903.9	

ENERGY SUBCODE

Chapter 1 as applicable Chapter 5

(c) An individual acting as an electrical subcode official or electrical inspector shall have responsibility for enforcing the adopted subcodes as listed below.

1. Plan review for the sections listed below shall be the responsibility of the electrical subcode official:

BUILDING SUBCODE

Chapter 4 as follows:	416.11 ^F
403.9 ^F	416.14.6 ^F
405.7-405.9 ^F	417.5.4 ^F
414.5 ^F	

ELECTRICAL SUBCODE

Article 90-Introduction	Chapter 6 as follows:
Chapter 1	600 to 610
Chapter 2	620 ^{EL}
Chapter 3 as follows:	625 to 690
300-1 to 300-20	695 ^F
300-1 ^F	Chapter 7 as follows:
300-22 to 384	700 to 727
Chapter 4 as follows:	760 ^F
400 to 450 part B	770 to 780
450 part C ^F	Chapter 8
455 to 480	Chapter 9
Chapter 5 ^F	

ENERGY SUBCODE

Chapter 1 as applicable Chapter 6

F = Joint with Fire Subcode Official
 E = Joint with Electrical Subcode Official
 EL = Joint with Elevator Subcode Official for N.J.A.C. 5:23-12 devices not installed in Use Group R-3, R-4, or in R-2 structures in which the elevator devices are wholly within dwelling units and are not accessible to the general public.

2. Field inspection for the sections listed below shall be performed by an inspector possessing an electrical technical license.

ELECTRICAL SUBCODE

Article 90—Introduction

Chapters 1-5

Chapter 6 as follows:

600-610

620 (Note: The following sections are enforced by the electrical inspector when N.J.A.C. 5:23-12 devices are installed in any use group structures excluding installations in Use Group R-3, R-4, or R-2 where the elevator devices are located wholly within dwelling units and are not accessible to the general public.)

620-13 (on the line side of the machine room/machinery space disconnect(s))

620-22 (on the line side of the machine room/machinery space disconnect(s))

620-23

620-24

620-38 (for elect. equipment and materials only)

620-51 (except for (b), (c) and (d))

620-61(c) and 620-61(d) (on the line side of the machine room/ machinery space disconnect(s))

620-85 (except for cartop receptacles)

620-91(b)

625-695

Chapters 7-9

ENERGY SUBCODE

Chapter 1 as applicable Chapter 6

(d) An individual acting as a fire protection subcode official or fire protection inspector shall have responsibility for enforcing the adopted subcodes as listed below.

1. Plan review for the sections listed below shall be the responsibility of the fire protection subcode official:

BUILDING SUBCODE

Chapter 3^B

Chapter 4 as follows:

401.0-403.7^B

403.9^E

403.10-405.6^B

405.7-405.9^E

406.0^B

408.0-414.4^B

414.5^E

416.0-416.10^B

416.11^E

416.12-416.14.5^B

416.14.6^E

Chapters 7-8^B

Chapter 9

Chapter 10^B

Chapter 21 as follows:

2113.0-2117.0^B

Chapter 26 as follows

2603.0-2605.0^B

Chapter 30 as follows:

3006.0-3011.0^{B, EL}

Chapter 31 as follows:

3106.0^B

Chapter 33 as follows:

3305.0^B

416.15-417.5.3^B

417.5.4^E

417.5.5-419.3^B

Chapter 34 as follows:

3406.0^B

MECHANICAL SUBCODE

Chapter 3^B

Chapter 4

Chapter 5

Chapter 8 as follows:

M-801.2

Chapter 9 as follows:

M-901.0^B

M-903.3^B

M-905.1^B

M-905.3^B

M-905.4^B

M-908.0^B

M-910.0^B

Chapter 10

Chapter 11^B

Chapter 12^B

Chapter 14^B

N.J.A.C. 5:23-3.20(c) Carbon monoxide alarms

ELECTRICAL SUBCODE

Chapter 3 as follows:

300-21^E

Chapter 4 as follows:

450 Part C^E

Chapter 5^E

Chapter 6 as follows:

695^E

Chapter 7 as follows:

760^E

B = Joint with Building Subcode Official

E = Joint with Electrical Subcode Official

EL = Joint with Elevator Subcode Official for devices covered by N.J.A.C. 5:23-12 except those installed in Use Group R-3, R-4, or in R-2 structures where the elevator devices are wholly within dwelling units and not accessible to the general public.

2. Field inspection for the sections listed below shall be performed by an inspector possessing a fire protection technical license.

BUILDING SUBCODE

Chapter 4 as follows:

402.10-402.13

403.2-403.3.2

403.4-403.7

403.9-403.10

404.2

404.4

404.6

405.3

405.5-405.9

408.3.1

409.5

412.6-412.8

413.3-413.5.2

414.5

416.4-416.5

416.11

416.14.6

416.15.2

417.1-417.6.3

417.6.6

418.3.2-418.3.3.2

Chapter 9

Chapter 21 as follows:

2114.0-2117.0

Chapter 30 as follows:

3007.3

3010.2.2

3011.2.2

MECHANICAL SUBCODE

Chapter 4

Chapter 5

Chapter 8 as follows:

M-801.2

Chapter 10

Chapter 11

Chapter 12

Chapter 15

N.J.A.C. 5:23-3.20(c) Carbon monoxide alarms

(e) An individual acting as an elevator subcode official or elevator inspector shall have responsibility for enforcing the adopted subcodes as listed below.

1. Plan review for the sections listed below shall be the responsibility of the elevator subcode official:

BUILDING SUBCODE

Chapter 4 as follows[†]:

403.8

Chapter 30 as follows[†]:

3001.0^B

3003.3

3006.0-3011.0^{B, F}

ELECTRICAL SUBCODE

Chapter 6 as follows[†]:

620^E

ELEVATOR SUBCODE

All (except as otherwise provided for in N.J.A.C. 5:23-12)

B = Joint with Building Subcode Official

E = Joint with Electrical Subcode Official

F = Joint with Fire Protection Subcode Official

[†]These sections are enforced by the elevator subcode official when elevator devices covered by N.J.A.C. 5:23-12 are installed in any use group structures excluding installations in Use Group R-3, R-4, or R-2 where the elevator devices are located wholly within dwelling units and are not accessible to the general public.

2. Field inspection for the sections listed below shall be performed by an inspector possessing an elevator technical license:

BUILDING SUBCODE

Chapter 4 as follows[†]:

403.8 3007.7

3008.4

Chapter 30 as follows[†]:

3001.0 3009.0

3003.3 3010.3

3006.0 3010.5

3007.2 3011.1

ELECTRICAL SUBCODE

Article 620 as follows[†]:

Part A and B excluding Sections 620-13 and 620-22 on the line side of the machine room/machinery space disconnect(s)

Part C (except Sections 620-23 and 620-24)

Part D (except Section 620-38)

Part E

Part F excluding Sections 620-51 and 620-51(a)

Part G excluding Sections 620-61(c) and 620-61(d) on the line side of the machine room/machinery space disconnect(s)

Part H

Part J (except Section 620-85 with the provision that the car top receptacles remains the responsibility of the elevator inspector)

Part K except section 620-91(b)

ELEVATOR SUBCODE

All (except as otherwise provided for in N.J.A.C. 5:23-12)

[†]These sections are enforced by the elevator inspector when elevator devices covered by N.J.A.C. 5:23-12 are installed in any use group structures excluding installations in Use Group R-3, R-4, or R-2 where the elevator devices are located wholly within dwelling units and are not accessible to the general public.

(f) Where responsibility for enforcement of a section is joint between two officials and there are conflicting opinions regarding enforcement, the construction official shall rule as to which interpretation or application shall be followed.

(g) Responsibility for enforcement of the barrier free and radon hazard subcodes shall be as delineated in N.J.A.C. 5:23-7.6A and 10.3, respectively.

(h) A mechanical inspector employed by the Department or by a municipality, and so assigned by the construction official, shall have responsibility for enforcement of all provisions of the code, except electrical, relating to the installation of mechanical equipment, such as refrigeration, air conditioning or ventilating apparatus, gas piping or heating systems, in Use Group R-3 or R-4 structures.

1. When assigned by the construction official, a plumbing subcode official shall have responsibility for the enforcement of all provisions of the code, except electrical, for the replacement of heating or cooling equipment or water heaters in Use Group R-3 and R-4 structures. A plumbing subcode official need not be a mechanical inspector to perform these inspections.

Amended by R.1981 d.132, effective May 7, 1981.

See: 13 N.J.R. 121(a), 13 N.J.R. 258(d).

Amended by R.1986 d.380, effective September 22, 1986.

See: 18 N.J.R. 1235(a), 18 N.J.R. 1931(a), 18 N.J.R. 2063(a).

Substantially amended.

Amended by R.1987 d.14, effective January 5, 1987.

See: 18 N.J.R. 2083(a), 19 N.J.R. 63(a).

(f)4 added; old (f)4-6 renumbered (f)5-7.

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

(a)1 through 4: model subcode revisions.

Amended by R.1990 d.226, effective May 7, 1990.

See: 21 N.J.R. 3696(a), 22 N.J.R. 1356(a).

Provisions for enforcement of radon subcode added at (g).

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Other elevator devices covered; enforcement responsibilities clarified.

Amended by R.1992 d.147, effective April 6, 1992.

See: 24 N.J.R. 170(a), 24 N.J.R. 1397(a).

Elevators wholly within R-2 residences exempt.

Amended by R.1992 d.183, effective April 20, 1992.

See: 24 N.J.R. 167(a), 24 N.J.R. 1475(b).

Enforcement of indoor air quality subcode assigned to building subcode official.

Amended by R.1993 d.187, effective May 3, 1993.

See: 25 N.J.R. 624(a), 25 N.J.R. 1875(a).

Added subsection (j); deleted "Allocation of enforcement" from heading.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1995 d.143, effective March 20, 1995 (operative July 1, 1995).

See: 26 N.J.R. 4872(a), 27 N.J.R. 1179(b).
Amended by R.1997 d.409, effective October 6, 1997.
See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

In (g), deleted reference to exception to exclusive authority provided in N.J.A.C. 5:23-3.11(h).

Amended by R.1997 d.418, effective October 6, 1997.
See: 29 N.J.R. 3402(a), 29 N.J.R. 4286(a).

In (f), inserted reference to (j); and added (j)1.
Amended by R.1998 d.28, effective January 5, 1998.
See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).

Inserted (k) stating responsibility for the enforcement of the rehabilitation subcode.

Repeal and New Rule, R.1998 d.332, effective July 6, 1998.
See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

Section was "Responsibility".
Amended by R.1999 d.259, effective August 16, 1999.
See: 31 N.J.R. 825(a), 31 N.J.R. 2330(a).

In (d)1 and (d)2, under "MECHANICAL SUBCODE", added references to N.J.A.C. 5:23-3.20(c).

5:23-3.5 Posting structures

(a) Posted use and occupancy: Every building and structure and part thereof designed for business, factory and industrial, high hazard, mercantile, or storage use, (use groups B, F, H, M and S) as defined in article 2 of the building subcode shall be posted on all floors by the owner with a suitably designed placard in a form designated by the building subcode official, which shall be securely fastened to the structure in a readily visible place, stating the use group and the live load and occupancy load.

(b) Posted occupancy load: Every building and structure and part thereof designed for use as a place of public assembly or as an institutional building for harboring people for penal, correctional, educational, medical or other care or treatment (use groups A, E and I) shall be posted with an approved placard designating the maximum occupancy load.

(c) Replacement of posted signs: All posting signs shall be furnished by the owner and shall be of permanent design; they shall not be removed, or defaced and, if lost, removed or defaced, shall be immediately replaced.

(d) Periodic inspections: The building subcode official or fire protection subcode official may periodically inspect all existing buildings and structures, except one and two-family dwellings, for compliance with the regulations in respect to posting; or they may accept the report of such inspection from an authorized licensed professional engineer or architect; and such inspection and report shall specify any violation of the requirements of the regulations in respect to the posting of floor load, occupancy load and use group of the building.

(e) Identification: Any building official or fire protection official making periodic inspections, shall present personal identification as provided by the municipality.

(f) Swimming pools, spas and hot tubs: A valid electrical certificate of compliance and a bonding and grounding certificate shall be posted by the owner in a conspicuous place in or around the pool pump house or equipment control room.

Amended by R.1989 d.555, effective November 6, 1989.

See: 21 N.J.R. 2783(a), 21 N.J.R. 3460(a).

Added reference to E Use Group (educational facilities) at (b).

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.2000 d.47, effective February 7, 2000.

See: 31 N.J.R. 2314(a), 32 N.J.R. 443(a).

Added (f).

5:23-3.6 Standards; accepted practice

(a) This chapter, together with the subcodes, national standards and appendices it adopts by reference, shall be the primary guide to accepted engineering practice in respect to any material, equipment, system or method of construction therein specified.

(b) When this chapter and the subcodes, national standards and appendices it adopts by reference are silent, a manufacturer's recommendations for the installation of any material or assembly may be considered to be accepted engineering practice; provided, however, that a manufacturer's recommendations shall not be read to overrule this chapter or any subcode, national standard or appendix which it adopts by reference.

New Rule, R.1988 d.283, effective June 20, 1988.

See: 20 N.J.R. 699(a), 20 N.J.R. 1343(c).

Old text repealed and new text substituted.

Amended by R.1998 d.28, effective January 5, 1998.

See: 29 N.J.R. 3603(a), 30 N.J.R. 129(a).

Case Notes

Contractor not liable for injuries caused by failure of subcontractor to provide and install material in conformance with State building code. *Miltz v. Borroughs—Shelving, a Div. of Lear Siegler, Inc.*, 203 N.J.Super. 451, 497 A.2d 516 (App.Div.1985).

5:23-3.7 Municipal approvals of nonconforming materials

(a) Approvals: Except as otherwise provided in N.J.A.C. 5:23-3.8, the appropriate subcode official may approve the use of fixtures, appurtenance, materials and methods of a type not conforming with the requirements of, nor expressly prohibited by, the regulations after determination that such fixture, appurtenance, material or method is of such design or quality, or both, as to appear to be suitable and safe for the use for which it is intended. A record of such approvals shall be maintained and shall be available to the public.

1. Any person desiring to install or use a fixture, appurtenance, material or method of a type not conforming with the requirements of, nor expressly prohibited by, the regulations shall, prior to such installation or use, submit to the appropriate subcode official such proof as may be required to determine whether such fixture, appurtenance, material or method is of such design or quality, or both, as to appear to be suitable and safe for the use for which it is intended.

(b) Research and investigations: The appropriate subcode official shall require that sufficient technical data be submitted to substantiate the proposed use of any material or assembly, and if it is determined that the evidence submitted is satisfactory proof of performance for the use intended, he may approve its use subject to the requirements of the regulations. The cost of all tests, reports and investigations required under these provisions shall be paid by the applicant.

(c) Research reports: The appropriate subcode official may accept, as supporting data to assist in this determination, duly authenticated research reports from approved authoritative sources for all materials or assemblies proposed for use which are not specifically provided for in the regulations.

Amended by R.1992 d.390, effective October 5, 1992.
See: 24 N.J.R. 1844(a), 24 N.J.R. 3515(b).
Reference to exception in 3.8 added.

5:23-3.8 Departmental approval of nonconforming materials

(a) Approval: Whenever the commissioner shall approve any fixture, appurtenance, material or method, such shall be binding and accepted in each municipality.

(b) Notice: Notice of intention to approve any such fixture, appurtenance, material or method shall be published in the New Jersey Register at least 45 calendar days prior to its final approval. Thereafter, notice of final approval, stating operative date, shall be published in the New Jersey Register.

(c) Prospective effect: Any approval issued pursuant to this section shall be prospective in nature and shall not alter the ruling of a subcode official already rendered in a specific instance relating to a specific permit or structure.

(d) The Department shall have exclusive authority to approve systems for indirect apportionment of heating costs in multiple dwellings.

Amended by R.1992 d.390, effective October 5, 1992.
See: 24 N.J.R. 1844(a), 24 N.J.R. 3515(b).
Exception added at (d).
Amended by R.1995 d.544, effective October 16, 1995.
See: 27 N.J.R. 2827(a), 27 N.J.R. 3933(a).

5:23-3.8A Products violating the Code

(a) The Department shall, after public hearing and in accordance with the Administrative Procedure Act (P.L. 1968, c.410, as amended), establish and distribute to all enforcing agencies a list of items, devices and materials the regular and intended use of which would violate any provision of the State Uniform Construction Code. A list of such items is set forth in (d) below.

(b) Upon determining that any manufacturer or distributor in the State is selling or offering for retail sale any product on the list which does not have a regular and intended use that does not violate the Code, or any product which may have one or more such non-violative regular and intended use but which is being advertised or promoted for a use that does violate the Code, the Department or any enforcing agency having jurisdiction shall give written notice of the violation of N.J.S.A. 52:27D-138a(5) to such seller. Such notice shall forbid the further sale or offering for retail sale of such product within the State and shall specify a date and time by which such product shall be removed from display to customers.

(c) Any person who, having received a notice of violation pursuant to this section, continues to sell or offer for retail sale products specified in such notice, shall be deemed to be knowingly selling or offering the product for sale in violation of the Code and shall be subject to penalty as provided by statute, in accordance with the procedures set forth in N.J.A.C. 5:23-2.31.

(d) The Commissioner has determined that the following materials and supplies are not in conformance with the State Uniform Construction Code:

1. Building materials and supplies:

i. Wood paneling being used as an interior finish not in conformance with section 803.2 of the building subcode. This section specifies that finish shall be classified in accordance with ASTM E84;

ii. Carpeting used as an interior floor finish material not in conformance with section 805.2 of the building subcode. This section specifies that interior floor finish shall be classified in accordance with ASTM E648; and

2. Electrical materials/supplies:

i. As stated in the National Electric Code (sections 90-7, 110-2, 110-3, and 100), only products listed, labeled, approved, and identified are acceptable. Approval is to be based on tests and listings of testing laboratories such as Underwriters Laboratories Inc. (UL), Factory Mutual (FM), or Canadian Standards Association/Nationally Recognized Testing Laboratory (CSA/NRTL), etc.

3. Plumbing materials/supplies:

i. All purpose solvent cement, except transition glues permitted in the plumbing subcode;

ii. Clear PB piping;

iii. Flexible traps and tailpieces;

iv. Sheet and tubular copper and brass trap and tailpiece fittings less than B & S 17 gauge (.045 in.);

v. Water closets requiring in excess of an average of 1.6 gallons per flush, that either have a manufacturer's date stamp of July 1, 1991 or later or were not purchased by the distributor prior to July 1, 1991;

vi. Plumbing fixtures that do not meet the standards listed in the plumbing subcode.

4. Miscellaneous materials and supplies:

i. Portable unvented natural gas, liquified petroleum gas and kerosene heaters when offered for sale for use in buildings for human occupancy, unless they are tested, listed, labeled and certified by a nationally recognized testing laboratory such as the American Gas Association Laboratories (AGA), Underwriters Laboratories, Inc. (UL) or Factory Mutual (FM);

- ii. Urea formaldehyde foam insulation, unless offered for sale for use elsewhere than in buildings.

R.1983 d.296, effective August 1, 1983.

See: 15 N.J.R. 587(a), 15 N.J.R. 1247(a).

Amended by R.1985 d.38, effective February 19, 1985.

See: 16 N.J.R. 3074(a), 17 N.J.R. 421(a).

(d) added.

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

(d)1i and ii: 904.2 was 1404.2; 904.3 was 1404.3.

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1992 d.47, effective February 3, 1992.

See: 23 N.J.R. 3602(a), 24 N.J.R. 405(a).

Low volume water closet exception added at (d)4iii.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1997 d.508, effective December 1, 1997.

See: 29 N.J.R. 3762(a), 29 N.J.R. 5062(a).

In (d)2i, added reference to CSA/NRTL standards; in (d)3i, added the exception for transition guses; and inserted (d)3vi.

5:23-3.9 Interpretations and opinions

(a) Whenever the Commissioner shall, in accordance with applicable provisions of the Administrative Procedure Act, make any rule constituting an interpretation of any provision of the regulations, such shall be binding provided, however, that such interpretations shall be prospective in nature. Such interpretations shall not alter the ruling of a subcode official already rendered in a specific instance relating to a specific permit or structure. Requests for interpretations shall be in the form, and submitted in accordance with the procedure, set forth in N.J.A.C. 5:2-2.

(b) In response to a written inquiry or request setting forth a specific factual situation, or upon its own initiative, the Construction Code Element may issue a formal technical opinion to clarify provisions of the adopted subcodes. Such formal technical opinion shall be signed by the Assistant Director of the Element and shall be binding upon the Element and upon other code enforcement agencies and licensed officials. Formal technical opinions shall be prospective in nature, shall be based upon adopted subcodes or upon authoritative test results or standards incorporated by reference into an adopted subcode and shall not alter the ruling of a licensed official already rendered in a specific instance relating to a specific permit or structure, except that any such formal technical opinion may be considered in the context of an appeal from any such ruling.

(c) The Construction Code Element may issue bulletins to provide advice to code enforcing agencies, builders, and designers. Bulletins may be issued when the Element finds that an issue that is in need of clarification is adequately dealt with by existing rules and that rulemaking is therefore not appropriate or necessary. Consultation with the Code Advisory Board shall be required prior to the issuance of any bulletin.

(d) In response to a written or oral inquiry or request setting forth a specific factual situation, a staff member of

the Construction Code Element may issue an informal opinion as to the proper application of the regulations if the issue is one with which he has authority to deal. Such informal opinion shall only be in writing if it is issued in response to a written inquiry or request and shall not be binding upon the Element or any other party.

Amended by R.1981 d.454, effective December 7, 1981.

See: 13 N.J.R. 561(a), 13 N.J.R. 886(a).

Section substantially amended.

Administrative Correction: Name change.

See: 22 N.J.R. 2503(b).

Amended by R.1995 d.340, effective June 19, 1995.

See: 27 N.J.R. 1512(a), 27 N.J.R. 2388(a).

Redesignated (c) as (d) and added a new (c).

Administrative correction.

See: 31 N.J.R. 4259(a).

5:23-3.10 (Reserved)

Amended by R.1987 d.509, effective December 7, 1987.

See: 19 N.J.R. 1264(a), 19 N.J.R. 2270(a).

Substantially amended.

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Recodified to 5:23-4.3A by R.1992 d.272, effective July 6, 1992.

See: 24 N.J.R. 1446(a), 24 N.J.R. 2424(a).

Section was "Enforcing agency classification".

5:23-3.11 Enforcement activities reserved to the Department

(a) Except as otherwise provided in N.J.A.C. 5:23-3.11A(c) and (d), the Department of Community Affairs shall be the sole plan review agency for the following structures:

1. Electrical generating stations and substations, including nuclear;
2. Incineration plants;
3. Solid waste disposal plants;
4. Class I and Class II structures where required in accordance with N.J.A.C. 5:23-4.3A and N.J.A.C. 5:23-4.24(a)2ii;
5. Casino hotels;
6. Public mausoleums, vaults, crypts and other structures intended to hold or contain human remains;
7. All premanufactured systems for Class I and Class II structures, other than those authorized to be approved by an inplant inspection agency licensed to perform Class I and Class II plan review as provided in N.J.A.C. 5:23-4A.10, and all on-site installation of Class I and Class II premanufactured construction within the jurisdiction of a local enforcing agency that is not a Class I or Class II agency, as the case may be.
8. Health care facilities, as defined in N.J.A.C. 5:23-1.4; and
9. Public school facilities, as defined in N.J.A.C. 5:23-1.4.

(b) The Department of Community Affairs shall be the sole plan review agency for elevators, escalators, and moving walks in Use Groups other than R-3, R-4, or R-2 structures in which the elevator devices are wholly within dwelling units and not accessible to the general public, in all buildings and structures other than those that:

1. Are in a municipality that has an elevator subcode official; and
2. Are otherwise within the plan review jurisdiction of the local enforcing agency.

(c) A permit shall not be issued until the required plans for the building or structure have been released by the department. The department shall insure that the municipal enforcing agency receives a copy of the approved plans.

(d) The department may perform field inspections for any of the above projects when it deems such activity appropriate. However, such action shall not relieve the municipality of the obligation to perform field inspections for any project for which the municipality has granted a permit.

(e) Whenever the department shall determine that there exists a violation of these regulations, it shall take appropriate action and shall provide the municipality with copies of all notices, orders, and other applicable information. The department and any municipality may consolidate or take other steps to expedite any matter of which they jointly complain, but in no event shall the owner of any building subject to the act be sanctioned twice for the same violations.

(f) In any case where the department shall notify a municipality that a violation exists, no certificate of occupancy may issue until the department notifies the municipality that the violation has been abated.

(g) The Department of Community Affairs shall be the sole agency for the enforcement of the Barrier Free Recreation Standards (N.J.A.C. 5:23-7.2 through 7.18). Any complaint of noncompliance with these rules shall be forwarded to the Department.

(h) The Department of Community Affairs shall be the sole agency having authority to grant variations from the requirements of the Asbestos Hazard Abatement Subcode, pursuant to N.J.A.C. 5:23-8.4.

(i) The Department of Community Affairs shall be the sole agency for the enforcement of the Playground Safety Subcode (N.J.A.C. 5:23-11) with regard to all matters not within the scope of a construction permit issued by a local enforcing agency; provided, however, that this subsection shall not be construed as prohibiting the Department of Education from including review of compliance with applicable playground requirements in its ongoing district monitoring process.

Amended by R.1981 d.455, effective December 7, 1981.

See: 13 N.J.R. 561(b), 13 N.J.R. 886(b).

Correction: Codification error and (a)6 was missing.

See: 16 N.J.R. 1621(a).

Administrative Change: This section has been divided into 3.11 and 3.11A administratively.

See: 18 N.J.R. 1842(a).

Amended by R.1988 d.352, effective August 1, 1988.

See: 19 N.J.R. 1270(a), 20 N.J.R. 1873(b).

Added (f).

Amended by R.1990 d.313, effective June 18, 1990.

See: 22 N.J.R. 691(a), 22 N.J.R. 1915(b).

Industrialized/modular buildings requirements added to (a)7.

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Enforcement of elevator, moving walk and escalator requirements for other than R-3 and R-4 reserved to Department.

Amended by R.1992 d.147, effective April 6, 1992.

See: 24 N.J.R. 170(a), 24 N.J.R. 1397(a).

Elevators wholly within R-2 residences exempt.

Amended by R.1992 d.183, effective April 20, 1992.

See: 24 N.J.R. 167(a), 24 N.J.R. 1475(b).

Enforcement of public employees' indoor air quality subcode assigned to DCA.

Amended by R.1994 d.28, effective January 18, 1994.

See: 25 N.J.R. 4546(b), 26 N.J.R. 352(a).

Amended by R.1994 d.96, effective February 22, 1994.

See: 26 N.J.R. 1073(a).

Amended by R.1997 d.377, effective September 15, 1997.

See: 29 N.J.R. 2741(b), 29 N.J.R. 4102(b).

In (g), amended N.J.A.C. references; deleted (g)1; and substantially amended (h).

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

In (a), inserted "Except as otherwise provided . . . and (d),"; added (a)8 and 9; and in (g), amended N.J.A.C. references.

Amended by R.1999 d.351, effective October 18, 1999.

See: 31 N.J.R. 1838(a), 31 N.J.R. 3082(a).

Added (i).

Case Notes

Delaware River Port Authority was not subject to Construction Code or anti-discrimination laws. *Eastern Paralyzed Veterans Ass'n, Inc. v. City of Camden*, 111 N.J. 389, 545 A.2d 127 (1988).

5:23-3.11A Enforcement activities reserved to other State agencies; alternative public school facility plan review; Uniform Construction Code enhancements in public school facilities

(a) The Department of Labor shall be the sole enforcing agency for the following work:

1. Amusement rides;
2. Ski lifts;
3. High pressure boilers;
4. Refrigeration systems;
5. Pressure vessels;
6. Liquefied petroleum gas installations, except one and two-family residential (building subcode use group R-3) which jurisdiction is retained by the municipal enforcing agency.

(b) Prior to the release of plans for the following types of projects, the Department of Education shall ensure that the plans meet the standards for educational adequacy set forth in N.J.A.C. 6:22:

1. New public school buildings;
2. Additions to existing public school buildings;
3. Alterations changing the total number of units, size or type of any instructional space;
4. Alterations changing office space that require alterations to instructional space;
5. Alterations to locker, weight or game rooms, or to field houses with locker facilities;
6. Alteration of athletic fields or tracks and field areas;
7. Installations of mobile units; or
8. Any site or building change or alteration for the purpose of making the site and school barrier-free pursuant to N.J.A.C. 5:23-7 and accessible to the handicapped pursuant to section 504 of the Federal Rehabilitation Act of 1973.

(c) In lieu of obtaining construction code plan review approval from the Department, a school district, upon no-

tice to the Department, may secure construction code plan review approval from any municipal code enforcing agency, pursuant to P.L. 1990, c.23.

1. The municipal code enforcing agency providing construction code plan approval must agree to perform the review and must be appropriately classified for the proposed project in accordance with this chapter.

2. When a review for educational adequacy is necessary, such review and approval shall be obtained from the State Department of Education prior to obtaining a construction code plan review, whether this construction code plan review is performed by the Department or by a municipal code enforcing agency.

3. The municipal code enforcing agency performing the construction code plan review may require the payment of any municipal plan review fees.

4. No construction permit shall be issued for a public school facility unless and until the final plans and specifications have been approved by the Department or an appropriately classified municipal code enforcing agency.

5. The municipal code enforcing agency within the jurisdiction of which the facility is located shall be responsible for construction permit issuance, construction inspection and certificate of occupancy issuance.

6. Amendments to approved plans and specifications for reasons other than educational adequacy shall be submitted for review and approval to the Department or the municipal code enforcing agency, whichever originally approved the plans.

7. Release of the plans by the Department or the municipal code enforcing agency, as the case may be, shall not preclude the enforcing agency doing the inspection from issuing a stop work order in the event of a violation of the code. The enforcing agency doing the inspection shall not, however, issue a stop work order based on its disagreement with the released plans unless the agency that released the plans, be it the Department or another local enforcing agency, agrees that the issuance of such an order is appropriate. In the event that the enforcing agency doing the inspection believes there to be an error in the plans, that enforcing agency shall give prompt notice of the error that is believed to exist to the Department or the municipal agency that reviewed the plans, as the case may be.

(d) The Department or the municipal code enforcing agency providing construction code plan approval, shall be responsible for enforcing the following Uniform Construction Code enhancements in public school facilities:

1. All doors equipped with latching devices in buildings of use group E or portions of buildings used for assembly for educational purposes and which serve rooms or spaces with an occupant load greater than 50 shall be equipped with approved panic hardware.

2. Guardrails along stair runs and landings shall be at 42 inches above the tread nosing without exception.

3. All heating appliances intended to supply domestic hot water or hot water/steam for space heating shall not be located in any instructional room in use group E, as designated in the Building Officials Code Administrators National Code (BOCA) except for industrial arts and vocational education shops and laboratories.

4. An electric solenoid key-operated gas shut-off switch shall be installed in all gas supply lines to all instructional rooms, laboratories, shops or other spaces in use group E where gas is used by students.

5. An automatic fire alarm system shall be installed in all new buildings of use group E (educational), as designated in the BOCA National Building Code/96 Section 918.4.1 and in accordance with the applicable National Fire Protection Association standards. The system shall utilize:

i. Combination fixed-temperature and rate of rise devices in classrooms and other spaces not covered in (d)5ii below;

ii. Devices to detect abnormal visible smoke densities or gaseous products of combustion are required in corridors and exit stairs;

iii. An automatic fire suppression system and, in areas where suppression is deleted, automatic detection devices; or

iv. A combination of the above three types of detection devices except that a fixed-temperature detector shall be permitted in approved locations, such as in a boiler room or incinerator.

6. Manual fire alarm boxes, in addition to BOCA/96 Section 918.5 requirements, shall be provided in the natural path of escape from fire, near each exterior door from the corridor, kitchen, heater room and other exits that are required to serve 50 or more persons. Additional fire alarm boxes shall be located in the main office, stage, at each stairway entrance from a corridor or place of assembly and near one exterior exit in each section of a place of assembly. It shall not be necessary to traverse more than 200 feet of unobstructed horizontal distance on the same floor in order to reach a fire alarm box.

7. Each instructional space and room of assembly which is illuminated with the use of high intensity discharge (HID) sources, such as mercury vapor, high pressure sodium and metal halide lamps, shall also be provided with a second source of illumination to provide illumination instantly upon activation of the circuit. All high intensity discharge (HID) lamps shall be of the fail-safe type which will permanently extinguish within two minutes after the outer glass of the bulb is broken. All lamps shall be provided with a glass or plastic lens to protect the bulb.

8. All school buildings shall be equipped with a mechanical air supply and exhaust ventilation system which will provide, during periods of occupancy, standard tempered outdoor air supply and mechanical exhaust at the minimum rates set forth in the BOCA National Mechanical Code as amended.

Amended by R.1986 d.142, effective May 5, 1986.

See: 17 N.J.R. 1169(a), 18 N.J.R. 945(a).

New (a)7; old (a)7 through 9 renumbered (a)8.-10.

Administrative Change: This section was originally part of N.J.A.C. 5:23-3.11.

See: 18 N.J.R. 1842(a).

Amended by R.1988 d.155, effective April 4, 1988.

See: 20 N.J.R. 824(d).

Added (d). This was amended by the rule adoption of the Department of Education published in the New Jersey Register at 20 N.J.R. 824(d).

Administrative Correction to (c).

See: 22 N.J.R. 2503(b).

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to P.L. 1990, c.23, qualified agencies may perform plan review of public school structures.

Amended by R.1991 d.309, effective June 17, 1991.

See: 23 N.J.R. 1084(a), 23 N.J.R. 1922(a).

Rule conformed to P.L. 1990 c. 23; text at (c) revised to specify type of project covered; BOCA cites updated; reference to N.J.A.C. 6:22 added.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

Deleted (a); recodified former (b) through (e) as (a) through (d); in (b), inserted "Prior to the release . . . of projects,"; in (b)1 and 2, inserted "public" preceding "school buildings"; in (c)7, deleted option of inspecting agency requiring subsequent correction of any errors in the plans, inserted second sentence, and in third sentence amended notice provisions.

Amended by R.1998 d.332, effective July 6, 1998.

See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

In (d), substituted "alarm" for "detection", changed BOCA reference and substituted a reference to (d)5ii for a reference to (e)5ii in 5, and changed BOCA in 6.

5:23-3.11B Underground storage tank systems

(a) The installation, repair (other than "minor repair," as defined in N.J.A.C. 7:14B-10.5), and closure (or "demolition") of underground storage tank systems, as defined in N.J.A.C. 7:14B-10.1, shall be controlled by the State Uniform Construction Code and by N.J.A.C. 7:14B-1 through 15.

(b) A DEP permit for the installation, repair or closure of an underground storage tank system that requires a DEP approval, or any part thereof, or an emergency permit granted pursuant to N.J.A.C. 7:14B, shall be a prior approval for any permit application submitted pursuant to the State Uniform Construction Code Act and these rules. Applicants installing secondarily contained systems for which no prior DEP approval is necessary shall be required to submit engineering drawings of the secondarily contained systems and to certify that the underground storage tank system meets all requirements of N.J.A.C. 7:14B.

(c) Construction code officials shall retain all penalty powers, as set forth in these rules, with respect to the installation, usage or closure (demolition) of underground storage tank systems and parts thereof in violation of the State Uniform Construction Code Act or these rules.

(d) The following types of underground storage tank systems requiring a construction permit are exempt from the requirements of N.J.A.C. 7:14B:

1. Farm or residential tanks of 1,100 gallons or less capacity used for storing motor fuel for noncommercial purposes;
2. Tanks with a capacity of 2,000 gallons or less used to store heating oil for onsite consumption in a nonresidential building;
3. Tanks used to store heating oil for onsite consumption in a residential building;
4. Septic tanks installed in compliance with rules adopted by DEP pursuant to P.L. 1954, c.199 (N.J.S.A. 58:11-23 et seq.);
5. Tanks situated in an underground area, including, but not limited to, basements, cellars, mines, drift shafts, or tunnels, if the storage tank is situated upon or above the surface of the floor;

6. Tanks situated in an underground area, including, but not limited to, basements, cellars, mines, drift shafts, or tunnels, if the storage tank is equipped with secondary containment and is uncovered so as to allow visual inspection of the exterior of the tank;

7. Wastewater treatment tanks;

8. Electrical equipment;

9. Hydraulic lift tanks; and

10. Any pipes, lines, fixtures, or other equipment connected to any tank exempted from the provisions of N.J.A.C. 7:14B as set forth in (b)1 to 9 above.

New Rule, R.1990 d.562, effective November 19, 1990.

See: 22 N.J.R. 2629(c), 22 N.J.R. 3482(d).

Amended by R.1997 d.409, effective October 6, 1997.

See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

In (d)3, deleted maximum capacity for tanks of 2000 gallons.

Amended by R.1998 d.332, effective July 6, 1998.

See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

In (d)3, deleted "with a capacity of 2000 gallons or less" following "Tanks".

5:23-3.12 Amended rules

(a) Whenever the commissioner shall make any modification to the regulations, notice of same shall be published in the New Jersey Register.

(b) Whenever a model code organization, the code of which has been adopted by the commissioner as a subcode, shall issue a new edition of such code, the commissioner shall make such new edition operative as soon as is practicable and consistent with its availability from the model code organization.

1. The commissioner shall take such steps as are necessary and appropriate to inform the public that such editions have been adopted by the model code organization, and of the date upon which they become operative in New Jersey. Notice shall include publication of a notice in the New Jersey Register and mailing a copy of such notice by regular mail to each enforcing agency and board of appeals. The notice and the mailing to the enforcing agency shall state that such editions have been adopted by the model code organization and give notice as to where copies of the full text can be obtained.

Amended by R.1995 d.544, effective October 16, 1995.

See: 27 N.J.R. 2827(a), 27 N.J.R. 3933(a).

5:23-3.13 State-sponsored code change proposals

(a) Any municipality, other political subdivision, or agency of the State seeking to submit a "State-sponsored code change proposal" shall do so not less than 90 days prior to the code change meeting of the model code adoption agency for which the amendment is proposed.

(b) The following chapters or articles of the electrical subcode are amended as follows:

1. Article 90 of the electrical subcode, entitled "Introduction," is amended as follows:

i. Section 90-4, Enforcement, is amended to delete in the first paragraph the phrase, "authority having jurisdiction of enforcement of the code" and substitute in lieu thereof, the term "electrical subcode official." And add a new last sentence in the first paragraph: "Approval shall be in accordance with N.J.A.C. 5:23-2.9." Delete in the second paragraph the phrase "authority having jurisdiction" and substitute in lieu thereof the term "electrical subcode official" and add after "effective safety" the phrase "as provided in N.J.A.C. 5:23-2.9." Delete in the third paragraph the phrase "authority having jurisdiction" and substitute in lieu thereof the term "electrical subcode official" and delete the phrase "by the jurisdiction" after the word "adopted."

ii. Section 90-5, entitled "Mandatory Rules, Permissive Rules, and Explanatory Material," is amended to add "except as outlined under N.J.A.C. 5:23-3.16(a)2i" after the word "Code" in line 6 under paragraph (c).

2. Chapter 1 of the electrical subcode, Article 100, entitled "Definitions," is amended as follows:

i. The definition of the term "approved" is amended to delete the phrase "the authority having jurisdiction" and substitute in lieu thereof, the phrase "electrical subcode. Approval shall be in accordance with N.J.A.C. 5:23-3.7, 3.8 and 3.8A."

ii. Amend to include the following definition: "Authority having jurisdiction: Unless otherwise specifically noted the authority having jurisdiction for the Electrical Subcode shall be the Electrical Subcode Official".

iii. The definition of the term "building" is deleted and in lieu thereof, substitute the definition of the term "building" found in N.J.A.C. 5:23-1.4".

iv. The definition of the term "garage" is amended to add the sentence, "The term cutoff is intended to refer to the appropriate fire separation as required by the building subcode."

3. Chapter 2 of the electrical subcode, entitled "Wiring and Protection," is amended as follows:

i. Section 210-12(b) of Article 210, entitled "Branch Circuits," is amended to delete the words "become effective January 1, 2002" at the end of the section and in lieu thereof substitute the words "be considered optional."

4. Chapter 3 of the electrical subcode, entitled "Wiring Methods and Materials," is amended as follows:

i. Section 300-4(a)(1) is amended to delete the words from "so that the edge ..." on line four through

"... cannot be maintained" on line six and in lieu thereof substitute "as required by the building subcode. Where the distance from the edge of the hole to the nearest edge of the wood member is less than 1¼ inches (31.8 mm)."

5. Chapter 5 of the electrical subcode, entitled "Special Occupancies," is amended as follows:

i. Exception to section 500-5(a)(4), section 514-5(b) and section 514-5(c) are amended to delete the phrase "authority having jurisdiction" and substitute in lieu thereof the phrase "fire protection subcode official."

ii. Part B of Article 550, entitled "Mobile Homes, Manufactured Homes, and Mobile Home Parks" comprising sections 550-5 through 550-15 is deleted in its entirety with the exception of section 550-5 which shall be retained.

(1) Exception—Part B is retained in its entirety in the case of mobile/manufactured homes undergoing repair or alteration work.

iii. In Article 551, entitled "Recreation Vehicles and Recreation Vehicle Parks," delete from the title the words "Recreation Vehicles and."

(1) Section 551-1 is amended to delete the phrase "within or on recreational vehicles" on line 2.

(2) Parts B, C, D, E and F, comprising sections 551-10 through 551-60, are deleted in their entirety, with the exception of Figure 551-46(c), which shall be retained.

iv. The following amendments are made to Article 552, entitled "Park Trailers":

(1) Parts B and C comprising Sections 552-10 through 552-20 are deleted in their entirety.

(2) Part D comprising Sections 552-40 through 552-59 is deleted with the exception of Sections 552-43, 552-44 and 552-47 which shall be retained.

(3) Part E is deleted in its entirety.

Amended by R.1981 d.132, effective May 7, 1981.

See: 13 N.J.R. 121(a), 13 N.J.R. 258(d).

Amended by R.1984 d.314, effective August 6, 1984.

See: 16 N.J.R. 1139(a), 16 N.J.R. 2084(b).

Section substantially amended.

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

Model subcode revisions.

Amended by R.1990 d.253, effective May 21, 1990.

See: 22 N.J.R. 909(b), 22 N.J.R. 1554(a).

Amendments to (b)4i(2), ii(2).

Administrative Correction to (b)4i(2).

See: 22 N.J.R. 2503(b).

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1998 d.332, effective July 6, 1998.

See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

Rewrote the section.

Amended by R.1998 d.362, effective July 20, 1998.

See: 30 N.J.R. 1122(a), 30 N.J.R. 2644(b).

In (a), inserted a new 3.

Amended by R.2000 d.48, effective February 7, 2000.

See: 31 N.J.R. 2317(a), 32 N.J.R. 445(a).

In (a), substituted references to 1999 for references to 1996 throughout, substituted a reference to One Batterymarch Park for a reference to Batterymarch Park in 1i, and inserted 2i; and in (b), inserted 1ii, inserted a new 3, recodified former 3 and 4 as 4 and 5, substituted a reference to line four for a reference to line three and substituted a reference to line six for a reference to line five in the new 4i, and substituted a reference to section 500-5(a)(4) for a reference to section 500-3(a)4 in the new 5i.

Case Notes

Former N.J.A.C. 5:23-3.6 designated "National Electrical code of 1975" as controlling code; statute of limitations. *Brown v. Jersey Central Power and Light Co.*, 163 N.J. Super. 179 394 A.2d 397 (App. Div.1978) certification denied 79 N.J. 489 401 A.2d 244.

5:23-3.17 Fire protection subcode

(a) Rules concerning the subcode adopted are as follows:

1. Pursuant to authority of P.L. 1975, c.217 as modified by P.L. 1996, c.53, the Commissioner hereby adopts the following portions of the building, electric, and mechanical subcodes, to the extent delineated in N.J.A.C. 5:23-3.4, as the fire protection subcode for New Jersey.

i. BOCA National Building Code/1996 of the Building Officials and Code Administrators International Inc. (N.J.A.C. 5:23-3.14):

(1) Chapter 3 entitled, "Use or Occupancy"

(2) Chapter 4—Special Use and Occupancy;

(3) Chapter 7—Fire resistant Materials and Construction;

(4) Chapter 8—Interior Finishes;

(5) Chapter 9—Fire Protection Systems;

(6) Chapter 10—Means of Egress;

(7) Sections 2113.0 through 2117.0 of Chapter 21—Masonry;

(8) Sections 2603.0 through 2605.0 of Chapter 26—Plastic;

(9) Section 3106.0 of Chapter 31—Special Construction;

(10) Section 3305.0 of Chapter 33—Site Work, Demolition and Construction;

(11) Section 3406.0 of Chapter 34—Existing Structures.

ii. National Electric Code/1996 of the National Fire Protection Association (N.J.A.C. 5:23-3.16).

(1) Section 300-21 of Chapter 3—Wiring Methods and Materials;

(2) Article 450, Part C—Transformer Vaults of Chapter 4—Equipment for General Use;

(3) Chapter 5—Special Occupancies;

(4) Article 695—Fire Pumps of Chapter 6—Special Equipment;

(5) Article 760—Fire Alarm Systems of Chapter 7—Special Conditions;

iii. BOCA National Mechanical Code/1993 of the Building Officials and Code Administrators International Inc. (N.J.A.C. 5:23-3.20):

(1) Chapter 3 entitled "Air Distribution Systems"

(2) Chapter 4—Mechanical Equipment;

(3) Chapter 5—Kitchen Exhaust Equipment;

(4) Section M-802.1 of Chapter 8

(5) Chapter 9—Flammable and Combustible Liquid Storage and Piping Systems;

(6) Chapter 10—Combustion Air;

(7) Chapter 11—Clearance Reduction

(8) Chapter 12—Chimneys and Vents;

(9) Chapter 14—Fireplaces, Solid Fuel-Burning and Gas Accessory Appliances.

(10) Chapter 15—Incinerators and Crematories

2. The model code portions listed above may be known as "the fire protection subcode."

(b) Rules concerning modifications to subcodes are as follows:

1. The modifications made to the appropriate portion of the adopted model code in N.J.A.C. 5:23-3.14 (Building Subcode), N.J.A.C. 5:23-3.16 (Electrical Subcode) and N.J.A.C. 5:23-3.20 (Mechanical Subcode) will apply also to those portions as regards this adoption.

Amended by R.1981 d.132, effective May 7, 1981.

See: 13 N.J.R. 121(a), 13 N.J.R. 258(d).

Amended by R.1984 d.314, effective August 6, 1984.

See: 16 N.J.R. 1139(a), 16 N.J.R. 2084(b).

Section substantially amended.

Amended by R.1986 d.380, effective September 22, 1986.

See: 18 N.J.R. 1235(a), 18 N.J.R. 1931(a).

Substantially amended.

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

Model subcode revisions.

Amended by R.1990 d.253, effective May 21, 1990.

See: 22 N.J.R. 909(b), 22 N.J.R. 1554(a).

Reference to 1989 Supplement added; (a)1i(7) amended.

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1998 d.332, effective July 6, 1998.

See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

Rewrote (a).

Case Notes

Zoning ordinance's definition of family violated Constitution. Cherry Hill Tp. v. Oxford House, Inc., 263 N.J.Super. 25, 621 A.2d 952 (A.D.1993).

5:23-3.18 Energy Subcode

(a) Rules concerning the subcode adopted are as follows:

1. Pursuant to authority of P.L. 1975, c.217, as modified by P.L. 1996, c.53, the Commissioner hereby adopts the model code of the Building Officials and Code Ad-

ministrators International, Inc., known as the BOCA National Energy Conservation Code/1993, as the energy subcode for New Jersey.

i. Copies of the BOCA National Energy Conservation Code/1993 may be obtained from the sponsor at BOCA, 4051 West Flossmoor Road, Country Club Hills, Illinois, 60477-5795.

ii. The model code listed above may be known and cited as the "energy subcode."

- vi. The definition of the term "code official" is deleted in its entirety, and the following language is substituted: "For the purpose of the mechanical subcode, the term "code official" shall mean the appropriate subcode official as designated in N.J.A.C. 5:23-3.4."
- vii. The definition of the term "structure" is deleted and the definition found in N.J.A.C. 5:23-1.4 is substituted.
3. Chapter 4 of the mechanical subcode, entitled "Mechanical Equipment," is amended as follows:
- i. Section M-403.1 is amended to delete "Section M-107.0" on line 3, and, to substitute in lieu thereof, "N.J.A.C. 5:23-3.7."
4. Chapter 5 of the mechanical subcode, entitled "Kitchen Exhaust Equipment," is amended as follows:
- i. Section M-509.0, "Test and Cleaning Schedule" is deleted.
5. Chapter 9 of the mechanical subcode, entitled "Flammable and Combustible Liquid Storage and Piping Systems," is amended as follows:
- i. Section M-901.1 is amended to add the words "For those systems that are subject to the Department of Environmental Protection and Energy's Underground Storage Tank Systems rules, N.J.A.C. 7:14B, the requirements of this article that conflict with the DEPE rules shall be inapplicable."
6. Chapter 15 of the mechanical subcode, entitled "Incinerators and Crematories," is amended as follows:
- i. Section M-1501.2 is deleted in its entirety.
7. Chapter 16 of the mechanical subcode entitled "Ventilation Air" is amended as follows:
- i. Section M-1604.0 is deleted in its entirety and substitute in lieu thereof "Requirements for ventilation air shall be as set forth in N.J.A.C. 5:23-3.20A".
- ii. Section M-1605.1 is amended to delete the words "spaces designated by Note b of Table M-1604.3" and replace them with the words "smoking lounges; autopsy rooms; bathrooms of hotels, motels and dormitories; garages common to multiple dwelling units; public restrooms; and locker and dressing rooms".
8. Chapter 17 of the mechanical subcode, entitled "Air Quality" is deleted in its entirety.
9. Chapter 19 of the mechanical subcode, entitled "Energy Conservation" is deleted in its entirety.
10. Chapter 20 of the mechanical subcode, entitled "Boilers and Pressure Vessels, Maintenance and Inspection," is deleted in its entirety, with the exception of section M-2001.2.
11. The following amendments are made to Chapter 21 of the mechanical subcode, entitled "Referenced Standards":
- i. Under the subheading "ASHRAE," delete the following title:
- (1) Energy Conservation in New Building Design—with Addendum 90A-a-1987.
- ii. Under the subheading "BOCA," delete the following titles:
- (1) BOCA National Building Code.
(2) BOCA National Plumbing Code.
- iii. Under the subheading "NFPA" delete the following title:
- (1) National Electrical Code.
- (c) Single station carbon monoxide alarms shall be installed and maintained in full operating condition in the immediate vicinity of each sleeping area in any guestroom or dwelling unit located in a building of Use Group I-1, R-1, R-2, or any dwelling unit of Use Group R-3 located in a building required to be registered as a multiple dwelling, if that building contains a fuel-burning appliance or has an attached garage.
1. Exception: Guestrooms or dwelling units which do not themselves contain a fuel-burning appliance or have an attached garage, but which are located in a building with a fuel-burning appliance or an attached garage, need not be provided with single station carbon monoxide alarms provided that:
- i. The guestroom or dwelling unit is located more than one story above or below any story which contains a fuel-burning appliance or an attached garage;
- ii. The guestroom or dwelling unit is not connected by duct work or ventilation shafts to any room containing a fuel-burning appliance or to an attached garage; and
- iii. The building is provided with a common area carbon monoxide alarm system. Individual alarms shall be located in the immediate vicinity of the room(s) containing a fuel-burning appliance and in the immediate vicinity of any ventilated shaft, including, but not limited to, stair shafts, elevator shafts, ventilation shafts on the story containing the fuel-burning appliance and any story within two stories above or below said story. All such common area alarm devices shall be connected to an alarm monitoring station or shall be interconnected.
2. Carbon monoxide alarms shall be manufactured, listed and labeled in accordance with UL 2034 and shall be installed in accordance with the requirements of this section and NFPA 720. Carbon monoxide alarms shall be battery operated, hard-wired or of the plug-in type.

R.1984 d.314, eff. August 6, 1984.

See: 16 N.J.R. 1139(a), 16 N.J.R. 2084(b).

New rule.

Amended by R.1985 d.154, effective April 1, 1985 (operative July 1, 1985).

See: 17 N.J.R. 239(a), 17 N.J.R. 810(a).

(a)2 added; subsection (c) added.

Amended by R.1986 d.380, effective September 22, 1986.

See: 18 N.J.R. 1235(a), 18 N.J.R. 1931(a).

Substantially amended.

Amended by R.1987 d.14, effective January 5, 1987.

See: 18 N.J.R. 2083(a), 19 N.J.R. 63(a).

In (b)5iv Section M-508 was deleted and Section M-508.1 was substituted.

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

Model subcode revisions.

Amended by R.1988 d.270, effective June 20, 1988.

See: 20 N.J.R. 575(a), 20 N.J.R. 1344(a).

Added (a)3 and (c).

Amended by R.1990 d.253, effective May 21, 1990.

See: 22 N.J.R. 909(b), 22 N.J.R. 1554(a).

References to 1989 Supplement added; (c)1 and 3 added.

Amended by R.1990 d.507, effective October 15, 1990.

See: 22 N.J.R. 2208(a), 22 N.J.R. 3214(a).

Text conformed to BOCA National Code/1990.

Amended by R.1991 d.429, effective August 19, 1991.

See: 23 N.J.R. 1487(a), 23 N.J.R. 2501(a).

In (a), added 3. Added new (c).

Amended by R.1992 d.183, effective April 20, 1992.

See: 24 N.J.R. 167(a), 24 N.J.R. 1475(b).

Text added at (b)7 and (c)1, deleting parts of article 16 of the mechanical subcode.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1995 d.120, effective March 6, 1995 (operative July 1, 1995).

See: 26 N.J.R. 4874(b), 27 N.J.R. 894(b).

Amended by R.1999 d.259, effective August 16, 1999.

See: 31 N.J.R. 825(a), 31 N.J.R. 2330(a).

Added (c).

5:23-3.20A Indoor air quality subcode

(a) Pursuant to authority of P.L. 1975, c.217, as amended, the Commissioner hereby adopts the nationally-recognized standard of the American Society of Heating, Refrigerating and Air Conditioning Engineers, Inc., known as ASHRAE 62-1989 (Ventilation for Acceptable Indoor Air Quality), including all subsequent revisions and amendments thereto, as the standard for building ventilation and indoor air quality in all buildings or portions of buildings subject to this chapter in which mechanical ventilation is utilized. This standard is hereby adopted by reference as the indoor air quality subcode for New Jersey.

1. Copies of this standard may be obtained from the sponsor at: ASHRAE Publications Sales Department, 1791 Tullie Circle NE, Atlanta, GA 30329.

New Rule R.1992 d.183, effective April 20, 1992.

See: 24 N.J.R. 167(a), 24 N.J.R. 1475(b).

5:23-3.21 One and two-family dwelling subcode

(a) Rules concerning the subcode adopted are as follows:

1. Pursuant to authority of P.L. 1975, c.217, as modified by P.L. 1996, c.53, the Commissioner hereby adopts the model code of the Council of American Building Officials known as "The CABO One and Two Family Dwelling Code/1995" as the one and two-family dwelling subcode for New Jersey subject to the modifications stated in (c) below.

i. Copies of this code may be obtained from BOCA International, 4051 West Flossmoor Road, Country Club Hills, Illinois 60478-5795.

(b) The provisions of this subcode shall apply to the construction, alteration, repair or increase in size of detached one or two-family dwellings, or single family townhouses, of Use Group R-4, of type 5B construction not more than two stories or 35 feet in height and 4,800 square feet in area per floor. For the purpose of applying this section, a habitable attic shall not constitute a story. A habitable attic shall be an attic which has a stairway as a means of access and egress and in which the ceiling area at a height of 7 1/8 feet (2,235 mm.) above the attic floor is not more than one-third the area of the next floor below.

1. The use of the CABO Code for the construction of one or two family detached dwellings, as described in (b) above, in flood prone areas shall be permitted. The requirements of Section 3107.0 of the building subcode shall supplement the requirements of the One and Two-Family Dwelling Subcode when dwellings are built in flood prone areas as identified by the most recent Flood Insurance Rate Map published by the Federal Emergency Management Agency.

(c) The following chapters or sections of the one and two family dwelling subcode are modified as follows:

1. Chapter 1 entitled "General Administration" is deleted in its entirety.

2. Chapter 2, entitled "Building Definitions," is amended as follows:

i. The definition of the term "approved" is deleted. In lieu thereof substitute "approved by the building subcode official or other authority having jurisdiction in accordance with the regulations."

ii. The definition of the term "Approved Agency" is amended to add the phrase "or other authority having jurisdiction in accordance with the UCC" after the word "Official" on line 4.

iii. The definition of the term "Building Official" is deleted and is redefined herein and throughout the subcode as the "building subcode official" as defined in N.J.A.C. 5:23-1.4 unless indicated otherwise.

iv. The definition of the term "Grade Plane" is deleted. In lieu thereof substitute: "A reference plane representing the average elevation of finished ground level adjoining the building at all exterior walls. When the finished ground level slopes away from the exterior walls, the reference plane shall be established by the lowest points within the area between the building and the lot line, or when the lot line is more than 6 feet from the building, between the building and a point 6 feet from the building."

v. The definition of the term "Story" is amended to delete "except that the topmost story shall be that habitable portion of a building included between the upper surface of the topmost floor and ceiling or roof above."

3. Chapter 3, entitled "Building Planning" is amended as follows:

i. Section 301.2 is amended to modify Table 301.2a to read as follows:

Table No. 301.2a
CLIMATIC AND GEOGRAPHIC DESIGN CRITERIA

Roof Snow Load (lbs./sq. ft.)	Wind Pressure (lbs./sq. ft.)	Seismic Condition by Zone	Subject to Damage from Weathering	Frost Line Depth	Subject to Damage from Termite	Decay
20	see	see note 2	severe	2'-6"	Yes	Yes
see note 3	notes 4, 5, 6 and fig. 301.2d		see note 1	(Southern Area)		
				3'-0"		
				(Northern Area) See notes 1, 2 and 3		

Notes:

1. Weathering may require a higher strength concrete or grade of masonry than necessary to satisfy structural requirements of this code. The grade of masonry units shall be determined from the ASTM C34, C55, C62, C73, C90, C129, C145, C216, or C625 listed in Chapter 47. The frost line depth may require deeper footings than indicated in figure 403.1a.
2. New Jersey is divided into two zones: Zone one consists of Monmouth and Burlington Counties and all counties to the south. Zone 2 consists of Mercer and Middlesex Counties and all counties to the north.
3. The enforcing agency having jurisdiction may establish values other than the ones listed for "roof snow load," and "frost line depth" if warranted by documented local climatic and geographic conditions.
4. Wind speed for Atlantic, Cape May, Monmouth, and Ocean counties, and Bass River, Washington, and Woodland townships in Burlington County shall be 90 mph.
5. Wind speed for Bergen, Camden, Cumberland, Essex, Gloucester, Hudson, Mercer, Middlesex, Morris, Passaic, Salem, Somerset, Union, and Burlington (except for Bass River, Washington, and Woodland townships) counties shall be 80 mph.
6. Wind speed for Hunterdon, Warren and Sussex counties shall be 70 mph.

ii. Section 302.1, in the first and fourth lines, delete "3 feet" and substitute in lieu thereof, "5 feet."

iii. Sections 303.4 and 303.4.1 are deleted in their entirety.

iv. Section 303.6 "Required Heating" is deleted.

v. Section 309.1 Opening Protection—Delete and substitute in lieu thereof the following: "Openings from a private garage directly into a room used for sleeping purposes shall not be permitted. Other openings between the garage and residence shall be equipped with solid core wood doors not less than 1¾ inches in thickness or approved equivalent. The sills of all door openings between garages and adjacent interior spaces shall be raised not less than 4 inches above the garage floor."

vi. Section 309.2—Separation Required—Delete and substitute in lieu thereof the following: "Private garages located beneath rooms shall have walls, partitions, floors and ceilings separating the garage from the adja-

cent interior spaces constructed with not less than 1 hour fire resistance rating. Attached private garages shall be completely separated from the adjacent interior spaces and the attic area by means of ½-inch gypsum board or equivalent applied to the garage side."

vii. Section 310.2.1—Minimum Size—In the second sentence, in the fourth line, delete "22 inches (559 mm)" and substitute in lieu thereof "24 inches (610 mm)."

viii. Section 312.1, under the second exception in the second line, delete "8¼ inches" and substitute in lieu thereof, "8 inches";

ix. Sections 314.1, 314.2, 314.2.1 and 314.3 are deleted and substitute in lieu thereof the text of Section R-213.1 of the 1992 CABO One and Two Family Dwelling Code as follows:

"R-213.1 General: When risers are closed, all treads may have a uniform projection not to exceed 1½ inches.

The greatest riser height within a flight of stairs shall not exceed the smallest by more than $\frac{3}{8}$ inch.

The greatest tread run within any flight of stairs shall not exceed the smallest by more than $\frac{3}{8}$ inch.

Stairways shall not be less than 3 feet clear width, and the headroom, rise and run shall conform to the following requirements from Figure No. R-213.1 of the 1992 CABO One and Two-Family Dwelling Code. As per this figure, tread depth is 9" minimum, riser height is $8\frac{1}{4}$ " maximum and headroom is 6'8" minimum. Handrails may project from each side of a stairway a distance of $4\frac{1}{2}$ inches into the required width."

x. Section 314.4 is amended to change "10 inches (254 mm)" in the third line to "9 inches (229 mm)."

xi. Section 314.6 is amended to change "10 inches (254 mm)" in the fourth line to "9 inches (229 mm)."

xii. Section 314.7 is deleted in its entirety;

xiii. Section 315.2 is deleted and substitute in lieu thereof the following text from Section R-214.1 of the 1992 CABO One and Two-Family Dwelling Code.

"The handgrip portion of the handrails shall not be more than $2\frac{5}{8}$ inches in cross-sectional dimension, or the shape shall provide an equivalent gripping surface. The handgrip portion of handrails shall have a smooth surface with no sharp corners."

xiv. Section 316.1.1 entitled "Alterations, repairs and additions" is deleted in its entirety.

xv. In Section 317.2.4, after the words "foam filled doors" add the phrase "except for fire doors";

xvi. Section 324 is deleted in its entirety.

4. Chapter 4, entitled "Foundations," is amended as follows:

i. Section 404.1, Concrete and Masonry, is amended to delete the exception.

ii. Section 404.2 is deleted and replaced with the following text from the 1992 edition of the CABO One and Two-Family Dwelling Code, Section R-304.4: "Foundation walls subject to lateral pressure from soils having an equivalent fluid weight of greater than 30 pounds per cubic foot (4.72 kN/m^3) shall be designed in accordance with accepted engineering practices."

iii. In Section 405.1 the exception is amended to delete the text and substitute the following language from the 1992 edition of the CABO One and Two-Family Dwelling Code, Section R-305.1: "A dedicated disposal system is not required when the foundation is installed on well-drained ground or sand-gravel mixture soils."

iv. Section 407 of the 1995 CABO One and Two-Family Dwelling Code entitled "Foundation Insulation" is deleted in its entirety.

v. Add new section 410 "Pile Foundation," as follows: "Pile foundations utilized in buildings under the scope of this subcode shall be regulated by Chapter 18 of the building subcode."

5. Chapter 5, entitled "Floors," is amended as follows:

i. In Section 501.1, replace the phrase "Section 108" with the phrase "N.J.A.C. 5: 23-3.6 and 3.7."

ii. In Section 501.2, delete the words "imposed according" from line three.

iii. In Section 502.4, replace the word "approval" with "approved."

iv. In Section 505.2.2, delete the exception and replace it with the following text: "Except where required by the radon subcode, a base course is not required when the concrete slab is installed on well-drained or sand-gravel mixture soils."

v. In Section 505.2.3, exception, insert the phrase "Where permitted by the radon subcode," at the beginning of line one.

6. Chapter 6, entitled "Wall Construction," is amended as follows:

i. In Section 601.1, delete the words "Section 108" and in lieu thereof insert "N.J.A.C. 5:23-3.6 and 3.7";

ii. Delete Section 604.1.1.

7. Chapter 7, entitled "Wall Covering," is amended as follows:

i. In Section 701.1, delete the words "Section 108" and in lieu thereof insert "N.J.A.C. 5:23-3.6 and 3.7";

8. Chapter 8, entitled "Roof Ceiling Construction," is amended as follows:

i. In Section 801.1, delete the words "Section 108" and in lieu thereof insert "N.J.A.C. 5:23-3.6 and 3.7."

9. Chapter 9, entitled "Roof Coverings," is amended as follows:

i. In Section 901.1, delete the words "Section 108" and in lieu thereof insert "N.J.A.C. 5:23-3.6 and 3.7";

ii. In Section 901.3, "Roof Covering Materials," on line three, delete the phrase "in areas . . . 3 feet" and replace with the phrase: "when the edge of the roof is less than 6 feet (1829 mm)";

iii. Section 910.1 is amended to delete the words "Sections 117 and" and substitute the word "Section" and to delete the sentence "When the repair . . . for the new roofing."

10. Chapter 10, entitled "Chimneys and Fireplaces," is amended as follows:

i. Section 1001.7 is amended to add the following phrase after "1800°F": "and embedded in medium duty refractory mortar complying with ASTM C105." Delete the Exception.

ii. Section 1002 is amended to add the sentence: "Factory-built chimneys shall conform to UL 103 and be installed in accordance with their listing."

iii. In Section 1003.4, in the last line, change "10 inches" to "12 inches."

iv. In Section 1003.7, in the second line, change "2 inches (51 mm) thick" to "4 inches (102 mm) solid masonry or equivalent."

v. In Section 1003.9, in the second and fifth lines, change "2 inches (51 mm)" to "4 inches (102 mm)" and add the sentence "The minimum clearance to combustibles from the exterior surface of the smoke chamber shall be 2 inches (51 mm)."

vi. Section 1004.1, item #4 is amended to add the following after the word "opening": "for a fireplace

having an opening of less than 6 square feet. The hearth of a fireplace with a larger opening shall extend a minimum of 20 inches (508 mm) beyond the face of the fireplace opening and a minimum of 12 inches (305 mm) on each side of the fireplace opening." Also, in item #5 of Section 1004.1, delete the text and substitute in lieu thereof: "Factory-built fireplaces shall be listed, labeled and tested according to UL 127, and installed according to their listing."

vii. Section 1005.1 is amended to add "Factory-built fireplace stoves shall be tested according to UL 737." to the end of the section.

11. Chapter 11 entitled, "Mechanical Administration" is amended as follows:

i. Section 1101.2 is deleted;

ii. Section 1103 is deleted.

12. Chapter 12, entitled "Mechanical Definitions," is amended as follows:

i. In Section 1202.0, the term and definition "Unusually tight construction" are deleted.

13. Chapter 13 entitled, "General Mechanical System Requirements" is amended as follows:

i. Section 1304.1 is amended to add the sentence, "This section shall not preclude the employees of a natural gas utility from converting existing liquefied petroleum installations to natural gas without permits."

ii. Section 1307.1 is amended to delete the last sentence.

iii. Section 1307.4 is deleted.

14. Chapter 14, entitled "Heating and Cooling Equipment," is amended as follows:

i. Section 1401.3 is deleted.

15. Chapter 15 entitled, "Electric Resistance Heating" is amended as follows:

i. Section 1501.1 is amended to delete the words "Chapters 39-46 of this code" and substitute in lieu thereof "the requirements of the electrical subcode."

ii. Section 1502.1 is amended to delete the words "Chapters 39-46 of this code" and substitute in lieu thereof "the requirements of the electrical subcode."

iii. Section 1502.2 is amended to delete the words "Chapters 39-46 of this code" and substitute in lieu thereof "the requirements of the electrical subcode."

iv. Section 1503.1 is amended to delete the words "Chapters 39-46 of this code" and substitute in lieu thereof "the requirements of the electrical subcode."

16. Chapter 21 entitled, "Chimneys and Vents" is amended as follows:

i. Section 2101.3 is amended to replace the words "cleaned and free of obstructions." with the words "inspected in accordance with the chimney certification program as provided for in N.J.A.C. 5:23-2.20(c)."

17. Chapter 25 entitled, "Hydronic Piping" is amended as follows:

i. Section 2501.3 is amended to delete the words "Chapter 29-38 of this code" and substitute in lieu thereof "the requirements of the plumbing subcode."

ii. Section 2501.4 is amended to delete the words "the provisions listed in Section 3402" and substitute in lieu thereof "the requirements of the plumbing subcode."

18. Chapter 26 entitled, "Fuel-Gas Piping" is amended as follows:

i. Section 2602 is deleted;

ii. Section 2603.1 is deleted;

iii. Section 2603.2 is deleted;

iv. Section 2603.3 is deleted;

v. Section 2608.9 is amended to delete the words "Chapters 39-46 of this code" and substitute in lieu thereof "the requirements of the electrical subcode."

19. Chapters 29 through 46 are deleted.

20. Appendices A through F are deleted.

New Rule, R.1985 d.324, effective July 1, 1985.

See: 17 N.J.R. 861(c), 17 N.J.R. 1646(a).

Amended by R.1987 d.374, effective September 21, 1987.

See: 19 N.J.R. 1024(a), 19 N.J.R. 1720(b).

Model subcode revisions.

Amended by R.1988 d.388, effective August 1, 1988.

See: 20 N.J.R. 1130(a), 20 N.J.R. 2073(b).

Added (c).

Amended by R.1990 d.253, effective May 21, 1990.

See: 22 N.J.R. 909(b), 22 N.J.R. 1554(a).

References to 1989 Supplement added; (b)1ii(5), 2, 4, 8 and 9 amended; (b)5, 6 and 7 added; (c) deleted; Table R-201.2 added.

Amended by R.1991 d.571, effective November 18, 1991.

See: 23 N.J.R. 2619(a), 23 N.J.R. 3444(b).

Added new (c).

Amended by R.1992 d.208, effective May 18, 1992.

See: 24 N.J.R. 680(a), 24 N.J.R. 1879(a).

Code provisions applicable to flood hazard zones clarified.

Amended by R.1993 d.662, effective December 20, 1993.

See: 25 N.J.R. 3891(a), 25 N.J.R. 5918(a).

Amended by R.1998 d.332, effective July 6, 1998.

See: 30 N.J.R. 1377(a), 30 N.J.R. 2421(b).

Rewrote the section.

SUBCHAPTER 4. ENFORCING AGENCIES; DUTIES; POWERS; PROCEDURES

5:23-4.1 Title; scope; intent

(a) This subchapter, adopted pursuant to authority of the State Uniform Construction Code Act and entitled "Enforcing agencies; duties; powers; procedures", shall be known and may be cited through the regulation as N.J.A.C. 5:23-4," and when referred to in this part of the regulations, may be cited as "this subchapter".

(b) Unless otherwise specifically provided, all references to article or section numbers or to provisions not specifically identified by number, shall be construed to refer to such article, section or provision of this subchapter.

(c) This subchapter and N.J.A.C. 5:23-4A, 4B, 4C shall control matters related to: the structure, organization, and procedures of municipal, State, and interlocal enforcing agencies; their interrelationships; the structure, organization, and procedures of boards of appeal; the approval of premanufactured construction; private enforcing agencies; and the establishment of fees.

(d) This subchapter seeks to provide an efficient administrative structure for enforcing agencies and boards of appeal, through which delay in the construction process can be reduced, uniformity of systems and procedures encouraged, and the public health and safety protected. Such intent

shall be given full effect in the construction of any specific provision of this subchapter.

Amended by R.1990 d.313, effective June 18, 1990.

See: 22 N.J.R. 691(a), 22 N.J.R. 1915(b).

Reference to subchapter 4A added to (c).

Amended by R.1994 d.96, effective February 22, 1994.

See: 26 N.J.R. 1073(a).

Law Review and Journal Commentaries

Municipal employees—Construction Code Officials. Judith Nallin, 135 N.J.L.J. No. 14, 50 (1993).

Case Notes

Citation to former N.J.A.C. 5:23-2.9 on enforcement. Newark Health Welfare Dept. v. Rogers, 179 N.J.Super. 389, 432 A.2d 135 (Ch.Div.1981).

City must proceed against property through its own ordinances rather than seek common law public nuisance injunction where no local board of health established and nuisance not proven. Newark Health & Welfare Dept. v. Rogers, 179 N.J.Super. 389, 432 A.2d 135 (Ch.Div. 1981).

5:23-4.2 Matters covered; exceptions

(a) Except as otherwise provided in subsection (b) below, the provisions of this subchapter shall apply to all agencies with an enforcement responsibility under the act and regulations.

(b) Rules concerning exceptions are:

1. Interstate agencies: This subchapter shall not apply to agencies created by Interstate Compact. Such agencies shall administer and enforce the subcodes, under such rules and regulations as they may develop, pursuant to authority of the State Uniform Construction Code Act, and any other applicable law of this State.

2. Department of Education:

i. When final plans for the construction or alteration of a public school facility have been submitted to the Department of Education, and approved under the standards for educational adequacy set forth at N.J.A.C. 6:22, and have been submitted for review to, and released by, either the Department or a construction official of an enforcing agency, such plans shall be filed with the enforcing agency of the municipality in which the public school facility is located.

ii. The enforcing agency shall inspect any construction or alteration of a public school facility in the same manner as any other building or structure subject to the code for the purpose of determining if there are any violations of the educational enhancement requirements set forth at N.J.A.C. 5:23-3.11A(d) or any other provision of the State Uniform Construction Code. Any notice or order issued by the enforcing agency shall be binding upon the district board of education, except that the district board of education shall have the right to appeal any notice or order issued by a local enforcing agency to the construction board of appeals having jurisdiction and the right to appeal any notice or order issued by the Department in accordance with N.J.A.C. 5:23-2.38.

(c) Rules concerning matters not specifically provided for are:

1. Any type or class of enforcing agency or board of appeals, the procedures of which are developed in this subchapter, may individually adopt further rules for their internal governance, not inconsistent with any specific provision of this subchapter, or with its stated intent.

Amended by R.1991 d.309, effective June 17, 1991.

See: 23 N.J.R. 1084(a), 23 N.J.R. 1922(a).

Rule conformed to P.L. 1990 c.23; reference to N.J.A.C. 6:22 added.

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

In (b)2i, substituted "educational adequacy" for "facility adequacy", inserted "either the Department or" preceding "a construction official"; and substantially amended (b)2ii.

5:23-4.3 Municipal enforcing agencies—establishment

(a) Notice of intention to establish:

1. Any municipality seeking to establish and operate an enforcing agency, pursuant to the act and the regulations, shall first notify the department of its intent to establish such an agency by registered and certified mail, return receipt requested, not later than one month prior to the effective date of the regulations. Such notice, in the form of a resolution of the governing body, shall state that enforcement will be carried out either by the municipal enforcing agency or by interlocal agreement. The resolution shall also state the extent to which the municipality anticipates that private on-site agencies will be utilized. The resolution shall state the address of the enforcing agency and the board of appeals, if different. Such resolution shall additionally state whether a board of appeals will be appointed within the municipality, whether an intermunicipal joint board of appeals will be established or whether appeals will be left to the jurisdiction of the county.

2. Any municipality which shall not choose to establish and operate an enforcing agency pursuant to the act and the regulations shall notify the department of this intent by registered or certified mail, return receipt requested, not later than one month prior to the effective date of the regulations. Such notice, in the form of a resolution of the governing body, shall state that the governing body requests that the department assume the task of administration and enforcement.

3. A municipality may, by resolution, provide for the employment of an elevator subcode official, licensed in accordance with N.J.A.C. 5:23-5, to perform inspections and witness tests within its jurisdiction. If a municipality fails to employ such an official by July 1, 1992, the Department shall have exclusive jurisdiction to review plans and witness tests for, and inspect elevators within, the municipality. Thereafter, a municipality may acquire such jurisdiction by enacting the necessary resolution and employing an elevator subcode official, but the transfer of jurisdiction to the municipality shall not be effective until 120 calendar days after a certified copy of the resolution is received by the Department.

3. Interface: Nothing shall prevent one person from serving in more than one position for which he is certified and qualified. However, more than one person shall not be appointed concurrently to the same position.

4. Assistants: The appointing authority may establish positions other than those provided in N.J.A.C. 5:23-5 as is deemed necessary. The commissioner reserves the right to establish categories of certification for such positions. The construction official or appropriate subcode official shall be responsible for the supervision of any such personnel.

5. Whenever the municipality contracts with private on-site inspection agencies for all subcodes, it shall as a minimum appoint a construction official to coordinate activities.

6. Acting appointments: A municipality shall appoint an acting construction official or subcode official any time the absence of such official would impede orderly administration of the Uniform Construction Code and other duties mandated by the municipality. Acting appointments shall be accomplished by any mechanism acceptable to the municipality; providing, however, that a written record shall be kept. Notice to the Department shall be provided within seven days any time an appointment is made for more than 30 days. Acting appointments may not be made for longer than 60 days, nor may they be

extended or renewed beyond 60 days unless specific authority to do so is granted in writing by the Department.

i. Only an individual licensed as a construction official may be appointed as an acting construction official and only an individual licensed as a subcode official in a particular subcode may be appointed as an acting subcode official for that subcode. The technical license level of an acting construction or subcode official shall be superior or parallel to the enforcing agency classification of the municipality or such municipal classification shall be downgraded to the technical license level of the acting official for the period of time in the position. Employees of private on-site inspection agencies shall not serve as acting construction officials. Employees of private on-site inspection agencies may serve as acting subcode officials, provided that notice of any such appointment shall be given to the Department by the construction official within seven days of the making of the appointment and that such notice shall contain information as to the form and amount of the payment being made to the agency for the services of the acting subcode officials.

ii. Acting appointments shall not constitute the statutory four-year term for construction and subcode officials or any portion thereof.

iii. Conflict of interest provisions set forth in this subchapter shall apply to acting officials.



iv. Nothing in (b) of this section shall be interpreted as prohibiting licensed officials from serving in more than one municipality in regular or acting appointments.

7. The municipality shall provide the construction official, each subcode official and each inspector with personal identification which includes at least the name of the municipality, and the name, title and photograph of the individual. The identification shall be validated by the municipality.

8. A municipality may, in its discretion, employ a mechanical inspector to perform plan review and mechanical inspections, with oversight by a designated subcode official, for Use Group R-3 or R-4 structures.

9. Provisions concerning reappointment of construction and subcode officials in non-civil service municipalities are as follows:

i. At least 30 days prior to the expiration of the statutory four-year term of office of a construction or subcode official, the appointing authority shall give written notice to the official indicating whether or not he or she is going to be reappointed.

ii. In the event that the official is neither reappointed, nor given written notice that he or she is not being reappointed, prior to the date of expiration of the statutory four-year term of office, the official shall be deemed to have been appointed to serve in an acting capacity for a period of not more than 60 days, in accordance with (a)6 above. The municipality is not relieved of the obligation, pursuant to (a)6 above, to notify the Department within seven days any time any acting appointment will exceed 30 days.

iii. In the event that the official is neither reappointed, nor given written notice that he or she is not being reappointed, prior to the expiration of the 60-day period following the date of expiration of the prior statutory four year term of office, the Department, in such circumstance, shall not extend any such acting appointment and the official shall be deemed to have been reappointed, such reappointment being effective retroactively to the date of expiration of the prior statutory four-year term.

(b) The municipality shall establish a central permit office under the direction and supervision of the construction official. This office shall receive applications for construction permits and plan review, issue construction permits and certificates of occupancy, collect fees, penalties, fines and issue notices, and orders. The office shall be open during normal business hours at times to be determined by the municipality. These times shall be posted in a conspicuous place and shall be comparable with the amount of construction activity in the municipality. Nothing herein shall prevent a municipality from establishing branch offices, but the public shall not, unless in the case of an emergency, unfore-

seen or unavoidable circumstance, be required to do business, except at the central permit office.

(c) The construction official and the subcode officials shall be available for consultation and discussion during normal business hours at scheduled times to be determined by the construction official. All inspections shall take place between 9:00 A.M. and 5:00 P.M. on business days or while construction is taking place, or in the case of emergency, or with the permission of the owner or his representative.

(d) The municipality shall ensure that the enforcing agency has adequate staff to review plans, applications, specifications and to schedule and perform inspections in a timely manner.

Amended by R.1982 d.23, effective February 1, 1982.

See: 13 N.J.R. 863(a), 14 N.J.R. 142(b).

(a)6: text deleted and replaced with new text through (a)6iv.

Notice of correction: "30 days. Acting appointments may not be made for longer than" was omitted from text in (a)6.

See: 20 N.J.R. 2823(a).

Amended by R.1993 d.187, effective May 3, 1993.

See: 25 N.J.R. 624(a), 25 N.J.R. 1875(a).

Added (a)8.

Amended by R.1994 d.323, effective July 5, 1994 (operative January 1, 1995).

See: 25 N.J.R. 2162(a), 26 N.J.R. 2780(a).

Amended by R.1996 d.387, effective August 19, 1996 (operative November 1, 1996).

See: 28 N.J.R. 2434(a), 28 N.J.R. 3923(a).

In (a) added provisions relating to reappointment of construction and subcode officials in non-civil service municipalities.

Case Notes

Municipal construction code official's appearance for work for 11 days after his four-year term expired did not confer tenure on him on basis of appointment to second consecutive term. *Cutler v. Borough of Westwood*, 295 N.J.Super. 344, 685 A.2d 44 (A.D.1996).

Township's failure to make a proper temporary appointment in conformance with regulation resulted in plaintiff's appointment as subcode plumbing inspector becoming one of tenure pursuant to N.J.S.A. 52:27D-126(b). *DeStefano v. Washington Twp.*, 220 N.J.Super. 273, 531 A.2d 1090 (L.1987).

5:23-4.5 Municipal enforcing agencies—administration and enforcement

(a) Records and procedures: The municipality shall ensure that the construction official, with the assistance of the subcode officials and other necessary municipal employees, maintains a central file system, by block and lot, for each property in the municipality for which a permit has been issued or requested or for which an action has been taken by the municipal enforcing agency.

1. The files shall contain all information, including inspection reports, correspondence, and so forth, relevant to each application for a construction permit or certificate of occupancy.

2. The files shall contain or indicate the storage location of all plans and specifications too bulky for inclusion in the central file.

3. The files and records of the municipal enforcing agency shall be open to department review and audit and public inspection during normal business hours.

i. File copies of all documents in connection with building operations shall be retained in the official records as provided by law.

ii. Files and records shall be maintained in a manner consistent with the Municipal Procedures Manual established by the commissioner for this purpose.

(b) Forms:

1. The construction official shall ensure that all necessary forms and applications are available to the public at the central permit office.

2. The following standardized forms established by the Commissioner are required for use by the municipal enforcing agency:

Form No.	Name
F100 (REV 3/96)	Construction Permit Application
F110 (REV 3/96)	Building Subcode Technical Section
F120 (REV 3/96)	Electrical Subcode Technical Section
F130 (REV 3/96)	Plumbing Subcode Technical Section
F140 (REV 3/96)	Fire Subcode Technical Section
F145 (6/96)	Mechanical Inspector Technical Section
F150 (REV 3/96)	Elevator Subcode Technical Section
F-155	Elevator Subcode Multiple Devices
F-160B	Application for a Variation
F170 (REV 3/96)	Construction Permit, Required Inspection
F180 (REV 3/96)	Construction Permit Notice
F190 (REV 3/96)	Permit Update
F210 (REV 3/96)	Notice of Violation and Order to Terminate/Notice Order to Pay Penalty
F221 (REV 3/96)	Inspection Sticker Approval for Building
F-222A	Inspection Sticker Approval for Electric
F223 (REV 3/96)	Inspection Sticker Approval for Plumbing
F-224A	Inspection Sticker Approval for Fire Protection
F-225	Inspection Sticker Approval for Elevator
F-230B	Inspection Sticker—Not Approved
F240 (REV 2/97)	Notice of Unsafe Structure/Imminent Hazard
F-245A	Unsafe Structure Notice
F250 (REV 3/96)	Stop Construction Order
F-255A	Stop Construction Notice
F260 (REV 3/96)	Certificate
F270 (REV 3/96)	Application for Certificate
F310 (REV 3/96)	Elevator Inspection
F-320A	Elevator Notice
F-325	Notice of Elevator Device Sealed Out of Operation
F326	Accident/Incident Report
F-350B	Cut-In Card
F360 (REV 2/97)	Denial of Permit
F370 (REV 3/96)	Chimney Certification for Replacement of Fuel Fired Equipment

3. The following standardized forms established by the Commissioner are optional for use by the municipal enforcing agency; provided, however, that where they are not used, equivalent forms or mechanisms are used by the enforcing agency to accomplish the same purpose:

Form No.	Name
F-200A	Inspection Notice
F-280B	T.C.O. Control Card
F-290A	Ongoing Inspections Control Card
F-300A	Ongoing Inspections Schedule
F375	Tickler/X-Ref Card

4. No forms other than those established by the Commissioner shall be required of the public in connection with the administration and enforcement of the State Uniform Construction Code. The municipal enforcing agency may use additional forms for its own internal processing and recordkeeping. Nothing in this section pertaining to forms or in the forms themselves shall be deemed to affect the requirements for plans and specifications or documentation of prior approvals. Where there is insufficient space on a form for all required information, the form shall be used with attachments.

5. Printing of forms: The municipal enforcing agency shall arrange for the printing of all forms. Other interested persons may also arrange for the printing of forms or they may purchase and use forms printed by others. The municipal enforcing agency may provide for the inclusion of its name and other appropriate identifying information on the forms it has printed. However, the municipal enforcing agency shall accept forms not having municipal identification and shall, in any such case, insert the name of the municipality. All required forms shall be exact replicas of the forms required by the Commissioner, conforming in content, size, format and colors, except that all multi-part forms may be printed with an additional copy so long as the additional copy shall be in a color distinct from those specified by the Commissioner. Forms F-110A, F-120A, F-130A and F-140A may have the Subcode Technical Sections printed in any color or colors of ink as desired and Form F-310A (Elevator Inspection) may be printed as a multipart form on separate pages with up to four copies of each page.

(c) Logs:

1. The following standardized logs established by the Commissioner are required to be maintained by the municipal enforcing agency:

Log No.	Name
L700 (REV 2/97)	Permit Fee Log
L-710A	Inspection Log
L720 (REV 2/97)	Certificate Log
L730 (REV 3/96)	Ongoing Inspection Log

2. The municipal enforcing agency shall maintain the required logs either on log sheets established by the commissioner or on log sheets or ledger books of its own choice or design, provided that all required entries are maintained.

(d) Monthly reports:

1. The following standardized report forms established by the Commissioner are required to be completed by the municipal enforcing agency and transmitted to the Department by the tenth business day following the end of each calendar month:

Report No.	Name
R-811B	Municipal Monthly Activity Report Certificates
R-812B	Municipal Monthly Activity Report Permits

2. Municipalities currently submitting monthly reports electronically shall continue to do so. Municipalities that do not already submit monthly reports electronically using UCCARS I shall begin to do so according to the following schedule:

i. By December 31, 1992, all municipalities issuing 600 or more permits per year as determined by the Department shall submit monthly reports electronically.

ii. By December 31, 1993, all municipalities issuing fewer than 600, but more than 200, permits per year as determined by the Department shall submit monthly reports electronically.

iii. All other municipalities shall have the option of submitting monthly reports electronically or by mail. Any municipality which issues more than 200 permits per year as determined by the Department for any future year shall submit monthly reports electronically beginning during the following year.

iv. A municipality that determines that compliance with this schedule would impose an undue hardship may apply to the Department for an extension of time. A request for an extension shall be in writing and shall set forth the reason(s) for such extension and the period of time for which the extension is sought. The Department shall give the municipality written notice of its determination in response to the extension request.

3. As long as funding permits, the Department shall provide the UCCARS I software, training and technical support for the system free of charge to municipalities. Municipalities may submit monthly reports electronically using an alternative system compatible with UCCARS as determined by the Department and capable of transmitting a monthly report based on UCCARS specifications.

4. Municipalities, at their option, may choose to add UCCARS II and III systems to their UCCARS I System and may obtain them, at no cost, from the Department, when available.

(e) Quarterly reports: The following standardized report established by the Commissioner is required to be completed by the municipal enforcing agency for State of New Jersey training fees and must be submitted quarterly, with the accompanying fees, pursuant to N.J.A.C. 5:23-4.19:

Report No.	Name
R840 (REV 3/96)	State Training Fee Report

(f) The following standardized report form established by the Commissioner is optional for use by the municipal enforcing agency:

Report No.	Name
R-800A	Inspector's Report

(g) Exceptions: Exceptions may be made by the municipal enforcing agency to those requirements for records and procedures, forms, logs, and reports as stated in this section and in the Municipal Procedures Manual established by the commissioner only with the express written authorization of the Department. Requests for exceptions shall be in writing and shall detail the requirement(s) to which an exception is sought, the reason(s) for such exception and the duration for which the exception is sought, and shall be accompanied by any appropriate documentation and examples of alternative procedures, forms, logs or reports.

(h) Duties of construction officials:

1. The construction official shall enforce the regulations and:

i. Provide that applications are available, and assist the public in preparing the applications whenever necessary;

ii. Review all applications for completeness as to form and for verification of prior approvals. He may request additional documentation concerning prior approvals whenever it is deemed necessary;

iii. Upon receipt of the completed application, the construction official shall determine the proper fee for the work required;

iv. Collect all fees and penalties and ensure that funds are properly accounted for;

v. Ensure that the proper subcode official shall have an adequate time period to review appropriate applications, plans and specifications;

vi. Ensure that all requests for variation are properly prepared, documented and referred to the appropriate subcode officials;

vii. Issue the construction permit upon receiving the approval of all appropriate subcode officials;

viii. Record all notices of violation upon receiving notification of the appropriate subcode official, and determine all penalties for noncompliance with the penalty notices;

ix. Ensure that all required inspections are scheduled and performed within three business days of the time for which inspection has been requested;

x. Ensure that the reports of all inspections are completed and properly filed;

xi. Record stop work orders, upon notification of the appropriate subcode official;

xii. Ensure that all final inspections have been completed prior to the issuance of a certificate of occupancy.

(1) Ensure that all inspection required for the purpose, has been completed prior to the issuance of temporary certificate of occupancy;

xiii. Issue the certificate of occupancy, upon receiving the approval of all appropriate subcode officials.

(1) Issue the temporary certificate of occupancy, upon receiving the approval of all appropriate subcode officials;

xiv. Ensure, in the case of a change of use, or upon a request for a certificate of continued occupancy, that each subcode official gives an approval based on an inspection and the review of all submitted data before issuing a certificate of continued occupancy;

xv. Prepare and obtain reports required in the regulations;

xvi. Attend meetings and hearings as required by the regulations;

xvii. Carry out such other functions as are necessary and appropriate to the position of construction official;

xviii. Coordinate the activities of the subcode officials in enforcement of the energy radon hazard, elevator safety and mechanical subcodes;

xix. Reply within three business days to any request from the municipal search officer for information concerning construction permits or certificates of occupancy;

xx. Comply with any local procedures which may be established by the governing body to provide the municipal search officer with information concerning construction permits and certificates of occupancy; and

xxi. File with the Department a notice of the execution of each contract with a private on-site inspection agency, which notice shall specify the subcode(s) covered by the contract, within 10 days after the effective date of the contract.

2. Nothing contained herein shall prevent the construction official from overruling a decision of a subcode official if he is qualified and certified in that subcode pursuant to subchapter 5 of this chapter.

(i) Duties of subcode officials:

1. The subcode official shall enforce the regulations and:

i. Review those aspects of the application, plans and specifications appropriate to his subcode for approval and release to the construction official for issuance of the permit;

ii. Receive and review directly from the applicant applications involving only one trade or subcode and minor or emergency work for approval and release to the construction official for issuance of the permit;

iii. Collect fees for permit applications involving only trade or subcode and minor or emergency work and forward same to the construction official for proper accounting;

iv. Comply with the time limitations for review as determined by the construction official;

v. Review requests for variations as necessary;

vi. Perform all required inspections within three business days of the time for which inspection has been requested;

vii. Issue in the name of the enforcing agency notices of violation and notify the construction official of same. The subcode official may issue verbal orders at the jobsite and shall record such orders in his inspection report;

viii. Complete reports of all inspections performed;

ix. Issue stop work orders in the name of the enforcing agency and notify the construction official of same;

x. Perform final inspection and notify construction official of approval in order that the construction official may issue certificate of occupancy;

xi. Make inspection, review submitted data and notify construction official of approval in the case of a change of use, or a request for a certificate of continued occupancy;

xii. Assist the construction official in the preparation of all reports required in the regulations;

xiii. Attend meetings and hearings as required by the regulations;

xiv. Issue documentation and certification, such as cut-in cards to utilities and/or public agencies if required by the regulations;

xv. Carry out such other functions as are necessary and appropriate to the position of subcode official.

2. In the course of enforcing the regulations, the fire protection subcode official shall cooperate, to the greatest extent possible, with the local fire service, which is the local fire department or district having jurisdiction.

i. The fire protection subcode official shall, upon request of the local fire service, allow a designated representative of the local fire service reasonable access to, and opportunity to review, plans submitted to the fire protection subcode official for his approval.

ii. The fire protection subcode official shall consult with the local fire service prior to granting any variations from the requirements of the fire protection subcode. If the fire protection subcode official is not himself a member of the local fire service, he shall, upon receipt of an application for a variation, forward a copy thereof to the local fire service and shall not grant a variation until he has received the comments of the local fire service or until 10 business days have passed, whichever comes first.

iii. The participation of the local fire service in the code enforcement process shall in no way be construed as reducing the responsibility of the fire protection subcode official for the proper enforcement of the fire protection subcode. Advice rendered by the local fire service shall in no way be binding upon the subcode official.

(j) Conflict of interest:

1. No person employed by an enforcing agency as construction or subcode official or as an inspector shall carry out any inspection or enforcement procedure with respect to any property or business in which he or she, or a member of his or her immediate family, or his or her superior within the enforcing agency or a member of the immediate family of any such superior, has an economic interest.

i. Where an inspection or enforcement procedure is necessary or required in any such property or business, and there is no other person employed by the enforcing agency who is qualified, pursuant to this chapter, to perform the inspection or enforcement procedure and who is not a subordinate of the person with the direct or indirect economic interest in such property or business, the official or inspector shall arrange for the inspection or enforcement to be carried out either by another local enforcing agency or by the Department.

ii. A separate log shall be maintained by the enforcing agency of all inspections and enforcement procedures performed, when permitted in accordance with (j)1i above, with regard to any properties or businesses in which any persons employed by the enforcing agency have a direct or indirect economic interest.

2. No person employed by an enforcing agency as a construction or subcode official, assistant to the construction or subcode official, trainee, inspector or plan reviewer, shall engage in, or otherwise be connected directly or indirectly for purposes of economic gain, with any business or employment furnishing labor, materials, products

or services for the construction, alteration, or demolition of buildings or structures within any municipality in which he is so employed by an enforcing agency, and in any municipality adjacent to any municipality in which he is thus employed.

3. Persons subject to this subsection shall annually report any income or benefits received from any business or property subject to the Code, or from any business furnishing materials, products, labor or services for types of work subject to the Uniform Construction Code regulations, to the municipal governing body. This report shall include a list of all sources of income, but need not list the amount.

4. No person employed by a municipal enforcing agency as a construction official, subcode official or inspector shall be employed to appear before any construction board of appeals, or be involved in any court proceeding within the State, as a paid expert witness, or in any other compensated capacity in any proceeding involving the enforcement of the Uniform Construction Code except on behalf of another enforcing agency, or as a court-appointed witness.

i. This prohibition shall not apply to any litigation not involving enforcement of the Code, or to an appearance as a fact witness; nor shall it apply to any activities unrelated to an action for, or an appeal of, enforcement of the Code.

5. This section shall not apply to:

i. The ownership of stock or other investment instrument in any corporation listed on any national stock exchange.

ii. Any such business or employment outside the State;

iii. Dual employment by two or more enforcing agencies;

iv. Any business or employment which is not subject to the regulations.

v. Service as an instructor in a code enforcement training program.

6. Nothing herein shall prohibit a municipality from establishing by ordinance more restrictive provisions covering conflict of interest.

7. Prior to July 1, 1992, this subsection shall not apply to any person employed as an elevator inspector who is not licensed under this chapter.

Amended by R.1983 d.611, eff. January 3, 1984.
See: 15 N.J.R. 1789(a), 16 N.J.R. 45(b).

Deleted old (b)2.-3. and (c) and added new (b)2, (c), (d) and (e).
Renumbered old (d)-(f) as new (f)-(h).

Amended by R.1984 d.303, effective July 16, 1984.

See: 16 N.J.R. 950(a), 16 N.J.R. 1968(b).

Added (g)2.

Amended by R.1990 d.61, effective February 5, 1990.

See: 21 N.J.R. 3346(b), 22 N.J.R. 351(b).

Form numbers updated, new (d)2. added and reference made to reports and fees being submitted quarterly.

Amended by R.1990 d.226, effective May 7, 1990.

See: 21 N.J.R. 3696(a), 22 N.J.R. 1356(a).

Radon mitigation added to (f)1xviii.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Elevator safety added at (f)1xviii; conflict of interest provision added at (h).

Amended by R.1992 d.47, effective February 3, 1992.

See: 23 N.J.R. 3440(a), 24 N.J.R. 405(a).

Electronic monthly reporting added at (d)2.-4.

Amended by R.1992 d.230, effective June 1, 1992.

See: 24 N.J.R. 168(a), 24 N.J.R. 2052(a).

Form numbers changed in (b).

Amended by R.1992 d.243, effective July 6, 1992.

See: 24 N.J.R. 678(a), 24 N.J.R. 2422(a).

Conflict of interest and exception provisions added.

Amended by R.1992 d.392, effective October 5, 1992.

See: 24 N.J.R. 2657(a), 24 N.J.R. 3521(b).

Report form number changed at (e).

Amended by R.1993 d.581, effective November 15, 1993.

See: 25 N.J.R. 3693(a), 25 N.J.R. 5146(a).

Amended by R.1994 d.323, effective July 5, 1994 (operative January 1, 1995).

See: 25 N.J.R. 2162(a), 26 N.J.R. 2780(a).

Amended by R.1995 d.249, effective June 5, 1995, (operative October 1, 1995).

See: 27 N.J.R. 619(a), 27 N.J.R. 2187(a).

In (b)2 added Form No. F-370.

Amended by R.1996 d.512, effective November 4, 1996.

See: 28 N.J.R. 3697(a), 28 N.J.R. 4782(a).

Amended by R.1997 d.64, effective February 18, 1997 (operative May 19, 1997).

See: 28 N.J.R. 4695(a), 29 N.J.R. 550(a).

In (b)2, amended form references.

Amended by R.1997 d.378, effective September 15, 1997.

See: 29 N.J.R. 2742(a), 29 N.J.R. 4103(a).

In (b)2 and (c)1, amended form designations and in (b)2 deleted form F-330A and F-340A.

Amended by R.1997 d.419, effective October 6, 1997.

See: 29 N.J.R. 3406(a), 29 N.J.R. 4287(a).

In (j)1, inserted “, or his or her superior within ... any such superior,”; in (j)1i inserted “, and there is no other person ... property or business,”; and added (j)1ii.

Case Notes

Former N.J.A.C. 5:23-4.3 regarding conflict of interest valid. *New Jersey State Plumbing Inspectors Assn., Inc. v. Sheehan*, 163 N.J. Super. 398, 394 A.2d 1244 (App.Div.1978), certiorari denied 79 N.J. 484, 401 A.2d 239 (1979).

Monetary penalty against builder for code violations was not reduced for financial hardship, but was reduced by half to secure prompt compliance. *Bureau of Housing Inspection v. Regency Village Apartments*, 95 N.J.A.R.2d (CAF) 37.

Fraud and deceit while practicing as a licensed code enforcement official or inspector warranted license revocation. *Regulatory Affairs v. Zieniuk*, 95 N.J.A.R.2d (CAF) 15

Conflict of interest precluded employment as elevator inspector. *Kunz v. Department of Community Affairs*, 94 N.J.A.R.2d (CAF) 32.

5:23-4.5A Selection of private on-site inspection and plan review agencies

(a) Whenever a local governing body having jurisdiction elects to contract with a private onsite inspection and plan review agency to carry out the enforcement of one or more subcodes, as permitted by N.J.A.C. 5:23-4.14, the agency shall be selected in accordance with the provisions of this section.

(b) Prior to the selection of an on-site inspection agency, the local enforcing agency shall notify each private on-site agency authorized by the Department to serve as a subcode official for the subcode(s) to be contracted. The notification, which shall specify the term of the proposed contract, shall be delivered by certified mail, return receipt requested. The notice shall specify any local procedural requirements, including, but not limited to, staffing and response time requirements exceeding the minimum standards set forth in the code, with which the construction official and/or the governing body would expect a private on-site agency to comply in order to effectively enforce a subcode in accordance with the performance standards of the local enforcing agency. No other notice shall be required.

1. The notice shall specify that a written, sealed bid is requested, together with a qualification statement containing the information set forth in N.J.A.C. 5:23-4.5A(d), shall identify the subcode(s) for which a bid is requested, shall state the date and time by which bids and accompanying qualification statements must be submitted, which shall not be less than 30 days following the date of mailing of the request for bids, and shall state the name and address of the person to whom bids and accompanying qualification statements shall be mailed or delivered.

2. All bids shall set forth the fees which the private on-site agency proposes to charge for work done by it in the municipality. Such fees shall be expressed as a uniform percentage, by subcode, which shall not exceed 100 percent, of the fees charged, as of the date on which the bids are opened, by the Department when it serves as an enforcing agency, which fees are set forth at N.J.A.C. 5:23-4.20.

3. The contract shall be awarded to the bidder that offers to charge the lowest percentage of the Department's fees and is determined by the governing body, after consultation with the construction official, to be able to effectively enforce the subcode(s) for which the bid was submitted.

4. The amounts to be charged by a private on-site agency awarded a contract pursuant to this section shall be the amounts set forth in N.J.A.C. 5:23-4.20 and/or 5:23-12.6(a) and (b) as of the date of the opening of the bids, multiplied by the percentage set forth in the bid. Such amounts shall be in effect for the entire contract period and shall not be affected by any subsequent increase in the fees set forth in N.J.A.C. 5:23-4.20 or 5:23-12.6(a) and (b).

5:23-4.7 Interlocal enforcing agencies—organization

(a) General: Except as is provided in this section, enforcing agencies organized pursuant to this section shall, insofar as is practicable, be organized in the same manner as are municipal enforcing agencies.

(b) Exception: Nothing contained in N.J.A.C. 5:23-4.3, with respect to offices, shall require that only one central office be established pursuant to this section. Whenever municipalities join pursuant to this section, they shall establish offices which are reasonably accessible in terms of distance, location and function.

5:23-4.8 Interlocal enforcing agencies—administration and enforcement

(a) General: Enforcing agencies organized pursuant to this article shall administer and enforce the regulations in the same manner as municipal enforcing agencies.

(b) The provisions of N.J.A.C. 5:23-4.3 regarding conflict of interest shall be applicable to interlocal enforcing agencies, including all municipalities party to the interlocal agreement, to the extent that the agreement covers specific subcode activities.

5:23-4.9 State enforcing agencies—establishment

(a) Department of Community Affairs:

1. The Bureau of Local Code Enforcement in the Division of Codes and Standards is constituted as the enforcing agency for the purpose of administering and enforcing the code in those municipalities which have decided, pursuant to N.J.A.C. 5:23-4.3, not to enforce the code.

2. Pursuant to Reorganization Plan No. 004-1996, the Department is constituted as the sole plan review agency for the administration and enforcement of Federal and State standards applicable to the construction, alternation, demolition or maintenance of health care facilities, as defined in N.J.A.C. 5:23-1.4.

(b) Division of Building and Construction, Department of the Treasury:

1. The Division of Building and Construction is constituted as the enforcing agency for the purpose of administering and enforcing the regulation with respect to buildings owned by the State, and any of its departments, divisions, bureaus, boards, councils, authorities or other agencies.

(c) Department of Labor:

1. Pursuant to section 6 and section 13 of the act, the Department of Labor is constituted as the sole enforcing agency for the administration and enforcement of the regulations for amusement rides, ski lifts, high pressure boilers, refrigeration systems, pressure vessels, and liqui-

fied petroleum gas installations (except one and two-family residential-use group R-3 of the building subcode).

Administrative Correction to (a)1.

See: 22 N.J.R. 2503(b).

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

In (a)1, changed enforcing agency and amended N.J.A.C. references; deleted (a)1i and (c); inserted (a)2; and recodified former (d) as (c).

5:23-4.10 State enforcing agencies—organization

(a) Department of Community Affairs: The Construction Code Element shall be organized, insofar as is practicable, in the same manner as are municipal enforcing agencies.

1. The Element shall employ persons qualified and certified in accordance with N.J.A.C. 5:23-5.

(b) Other State agencies: Code enforcement functions of the Division of Building and Construction and Department of Labor may be organized as such division or department may deem appropriate, but not in a manner inconsistent with the intent of this subchapter.

1. The division or department shall employ persons qualified and certified in accordance with N.J.A.C. 5:23-5.

Administrative Corrections to (a) and (a)1.

See: 22 N.J.R. 2503(b).

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

Substantially amended (b).

5:23-4.11 State enforcing agencies—administration and enforcement

(a) Department of Community Affairs: The Division of Codes and Standards shall administer and enforce this chapter, insofar as is practicable, in the same manner as a municipal enforcing agency.

1. The conflict of interest provisions contained in N.J.A.C. 5:23-4.5 shall be applicable only to personnel responsible for the administration and enforcement of this chapter and shall not extend to persons otherwise employed by the Division.

(b) Division of Building and Construction, Department of the Treasury: The Division of Building and Construction may administer and enforce the rules as the Division may deem appropriate, but not inconsistent with the intent of this subchapter.

1. The conflict of interest provisions contained in N.J.A.C. 5:23-4.5 shall apply to personnel involved in the administration and enforcement of the rules.

(c) Department of Labor: The Department of Labor may administer and enforce the rules as the department may deem appropriate, but not inconsistent with the intent of this subchapter.

1. The conflict of interest provisions contained in N.J.A.C. 5:23-4.5 shall apply to personnel involved in the administration and enforcement of the rules.

Amended by R.1992 d.243, effective July 6, 1992.

See: 24 N.J.R. 678(a), 24 N.J.R. 2422(a).

Change made to reflect Department organizational changes.

Amended by R.1997 d.409, effective October 6, 1997.

See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

Amended by R.1997 d.417, effective October 6, 1997.

See: 29 N.J.R. 3387(a), 29 N.J.R. 4285(a).

Deleted (c); and recodified former (d) as (c).

5:23-4.12 Private on-site inspection and plan review agencies; establishment

(a) The Department shall authorize the establishment of private on-site inspection and plan review agencies, hereinafter called "on-site inspection agencies," for the purpose of contracting with municipalities in order to act in the place of a subcode official for specified subcodes.

1. No person shall undertake the services herein described or enter into any contract pursuant to this chapter without first receiving the authorization of the Department.

i. Except that, applicants who have received notice from the department that their application is complete and suitable for processing may begin to promote or otherwise make their anticipated availability known to municipalities, provided that the applicant discloses in writing at the time of undertaking any such activity, that he has not yet been authorized by the department.

(b) Applicants for authorization as an on-site inspection agency shall submit an application, the required fee, and any additional information the department may require.

(c) Following a determination by the department that an application is complete and suitable for processing, the department shall review and evaluate the information contained in the application and such other information as the department shall deem necessary to enable it to make an accurate and informed determination of approval or disapproval. Within 90 days following the receipt of a completed application, the department shall make its determination as to whether authorization as an on-site inspection agency shall be granted or denied, and shall notify the applicant. In the event of denial, the department shall provide the applicant with a written explanation of the reasons therefor.

(d) The application shall contain information relating to:

1. The financial integrity of the applicant and any of its principal officers.

2. The qualifications of the management and technical personnel of the applicant, including a statement that all technical personnel are certified by the commissioner in accordance with N.J.A.C. 5:23-5.

3. The range of salaries and other compensation of all of the inspectors and other technical personnel of the applicant.

4. The policies and procedures of the applicant for the hiring, training and supervision of all technical personnel, including education and training.

5. The prior experience of the applicant in performing similar or related functions.

6. The capability of the applicant to review plans and specifications and to inspect construction to insure that the completed work is in compliance with the appropriate subcode.

7. A statement that the applicant is not affiliated with, influenced or controlled by any producer, manufacturers, supplier or vendor of products, supplies or equipment used in construction, components or assemblies.

(e) Authorization shall be valid for a period of one year.

(f) Applications for reauthorization shall be filed with the Department at least 60 days prior to the scheduled expiration for the current authorization from the Department. The on-site inspection agency shall make current the information previously submitted to the Department. The on-site inspection agency shall provide such additional information as the Department may request. The application shall be accompanied by the fee established by this chapter. The Department may conduct such additional investigations of the applicant as it may deem necessary.

1. Within 30 days following receipt by the Department of an application for reauthorization, the Department shall make its determination as to whether the on-site inspection agency continues to meet the requirements of this chapter. In the event of disapproval, the Department shall provide the on-site inspection agency with a written explanation of the reasons for such disapproval. Each reauthorization shall expire one year from the date of the current authorization from the Department.

2. The department may, on its own motion or at the request of any on-site inspection agency, grant a temporary reauthorization of such agency for a period not to exceed 60 days.

(g) Existing private electrical inspection authorities, licensed by the Board of Public Utilities pursuant to N.J.A.C. 14:5-7, may continue to operate as inspection authorities for a period of one year from the effective date of this chapter. Thereafter, they shall continue in operation only if authorized in accordance with this chapter, and shall become known as "on-site inspection agencies-electrical".

1. Electrical inspection authorities may continue to operate pursuant to N.J.A.C. 14:5-7 until such time as the municipality contracts directly with an on-site inspection agency-electrical for exclusive services in the municipality or appoints an electrical subcode official. In no case shall existing electrical inspection authorities continue after January 1, 1978, except in conformity with this section.

Minor technical changes made throughout section.
Adopted concurrent proposal, R.1989 d.512, effective September 1, 1989 (operative January 1, 1990 for 4.18(c)-(e)).

See: 21 N.J.R. 2127(a), 21 N.J.R. 3086(a).

Provisions of emergency amendment R.1989 d.405 readopted with change.

Added sections (c)4; (k)liv and v.

Deleted sections (e), "Removal permit fees"; (l)1ii, "Fire subcode"; and (l)4, "Elevator fees . . .", with renumbering and recodification.
Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Uniform flat fees for elevators to be set forth in ordinance and schedule.

Amended by R.1992 d.230, effective June 1, 1992.

See: 24 N.J.R. 168(a), 24 N.J.R. 2052(a).

Form numbers changed in (a)5.

Amended by R.1992 d.313, effective August 3, 1992.

See: 24 N.J.R. 1846(a), 24 N.J.R. 2712(b).

No inspection fee for gas service entrances.

Amended by R.1993 d.187, effective May 3, 1993.

See: 25 N.J.R. 624(a), 25 N.J.R. 1875(a).

Added (c)5.

Amended by R.1993 d.353, effective July 19, 1993.

See: 25 N.J.R. 1629(a), 25 N.J.R. 3147(a).

Amended by R.1993 d.665, effective December 20, 1993.

See: 25 N.J.R. 4548(a), 25 N.J.R. 5928(a).

Amended by R.1994 d.96, effective February 22, 1994.

See: 25 N.J.R. 5388(a), 26 N.J.R. 1073(a).

Amended by R.1994 d.323, effective July 5, 1994 (operative January 1, 1995).

See: 25 N.J.R. 2162(a), 26 N.J.R. 2780(a).

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Amended by R.1995 d.475, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1716(a), 27 N.J.R. 3325(a).

In (a)5 added individuals to be trained and registered.

Amended by R.1995 d.476, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1846(a), 27 N.J.R. 3325(b).

Rewrote (f) and (g).

Amended by R.1995 d.603, effective November 20, 1995 (operative March 20, 1996).

See: 27 N.J.R. 2655(a), 27 N.J.R. 4699(a).

Amended by R.1997 d.409, effective October 6, 1997.

See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

Amended by R.1997 d.418, effective October 6, 1997.

See: 29 N.J.R. 3402(a), 29 N.J.R. 4286(a).

In (c)5, inserted reference plumbing inspector.

Amended by R.2000 d.47, effective February 7, 2000.

See: 31 N.J.R. 2314(a), 32 N.J.R. 443(a).

Rewrote (c)3; and added (l).

Case Notes

Owner was not entitled to hearing before administrative law judge to review adverse determination of Department of Community Affairs regarding its challenge to permit fees charged in connection with construction of new building absent evidence that township's permit fee revenues exceeded its expenditures, in violation of governing law. *Toys R Us, Inc. v. Township of Mount Olive*, 300 N.J.Super. 585, 693 A.2d 539 (A.D.1997).

Fee standards violation. *Bureau of Construction Code Enforcement v. Hasbrouck Heights*, 4 N.J.A.R. 282 (1983).

5:23-4.19 State of New Jersey training fees

(a) In order to provide for the training and certification and technical support programs required by the Act, an enforcing agency, including the Department when acting as the local agency, shall collect a surcharge fee to be based upon the volume of new construction within the municipali-

ty. Said fee shall be accounted for and forwarded to the Bureau of Regulatory Affairs in the manner herein provided.

(b) Amount: This fee shall be in the amount of \$0.0016 per cubic foot volume of new buildings and additions. Volume shall be computed in accordance with N.J.A.C. 5:23-2.28. The fee for all other construction shall be \$0.80 per \$1,000 of value of construction.

1. No fee shall be collected for preengineered systems of commercial farm buildings.

2. No fee shall be collected for permits to perform asbestos abatement or lead abatement.

(c) Remitting and reporting:

1. The municipality shall remit fees to the Bureau on a quarterly basis, in conjunction with report number R-840B State Training Fee Report in accordance with N.J.A.C. 5:23-4.5(e). Fees remitted shall be for the quarter. Checks shall be made payable to "Treasurer, State of New Jersey."

Amended by R.1982 d.220, effective July 19, 1982.

See: 14 N.J.R. 456(a), 14 N.J.R. 755(b).

In (c)3i deleted "state fiscal" and "third and fourth quarter" and added "quarters of the calendar" year. In (c)3ii deleted reporting on an annual basis and added quarterly report. Also added iii and (1). Prior to recodification of N.J.A.C. 5:23, this section was codified at 5:23-4.8(c).

Amended by R.1983 d.611, effective January 3, 1984.

See: 15 N.J.R. 1789(a), 16 N.J.R. 45(b).

In (c), deleted old 1.-3. and added new 1.

Emergency adoption, R.1989 d.405, effective July 3, 1989 (expires September 1, 1989).

See: 21 N.J.R. 2127(b).

In (b): changed "will" to "shall" and changed "\$0.0006" to "\$0.0014" per cubic foot.

Adopted concurrent proposal, R.1989 d.512, effective September 1, 1989.

See: 21 N.J.R. 2127(a), 21 N.J.R. 3086(a).

Provisions of emergency amendment R.1989 d.405 readopted without change.

Amended by R.1990 d.61, effective February 5, 1990.

See: 21 N.J.R. 3346(b), 22 N.J.R. 351(b).

At (c)1, monthly reporting and fee submissions changed to quarterly. Amended by R.1991 d.181, effective April 1, 1991, operative July 1, 1991.

See: 23 N.J.R. 257(b), 23 N.J.R. 1029(a).

In (b) increased fee amount from \$0.0014 to \$0.0016 per cubic foot.

Amended by R.1992 d.47, effective February 3, 1992.

See: 23 N.J.R. 3440(a), 24 N.J.R. 405(a).

Fees to be paid to Regulatory Affairs.

Amended by R.1992 d.392, effective October 5, 1992.

See: 24 N.J.R. 2657(a), 24 N.J.R. 3521(b).

Fee amount amended at (b).

Amended by R.1995 d.603, effective November 20, 1995 (operative March 20, 1996).

See: 27 N.J.R. 2655(a), 27 N.J.R. 4699(a).

Administrative Correction.

See: 28 N.J.R. 1981(b).

Amended by R.1997 d.303, effective July 21, 1997.

See: 29 N.J.R. 1437(b), 29 N.J.R. 3247(a).

Subdivided (b); in (b), deleted reference to preengineered systems of commercial farm buildings; and added (b)2.

5:23-4.20 Departmental fees**(a) General:**

1. The fee for plan review, computed as a percentage of the fee for a construction permit, shall be paid at the time of application for a permit. The amount of this fee shall then be deducted from the amount of the fee due for a construction permit, when the permit is issued. Plan review fees are not refundable.

2. The fee to be charged for a construction permit will be the sum of the basic construction fee plus all applicable special fees, such as elevator or sign fees. This fee shall be paid before a permit is issued.

3. The fee to be charged for a certificate of occupancy shall be paid before a certificate is issued. This fee shall be in addition to the construction permit fee.

4. Where the Department, pursuant to N.J.A.C. 5:23-4.24, is designated as the plan review agency, or when the Department has been requested to provide plan review services by a municipality pursuant to N.J.A.C. 5:23-4.24, or when the Department is designated as the local enforcing agency pursuant to N.J.A.C. 5:23-4.3, the following schedule of fees shall pertain.

5. Newly constructed residential units that are to be legally restricted to occupancy by households of low or moderate income shall be exempted from the fees set forth in (b) and (c) below and otherwise payable to the Department.

(b) Departmental plan review fee: The fees listed in (c) below shall be in addition to a Departmental plan review surcharge in the amount of 40 percent of each listed fee. Where the Department performs plan review only, the plan review fee shall be in the amount of 25 percent of the new construction permit fee which would be charged by the Department pursuant to these rules.

(c) Departmental (enforcing agency) fees shall be as follows:

1. Plan review fee: The fee for plan review shall be 20 percent of the amount to be charged for a new construction permit, except that elevator device plan review shall be as in (c)6 and 7 below.

2. The basic construction permit fee shall be the sum of the parts computed on the basis of the volume or cost of construction, the number of plumbing fixtures and pieces of equipment, the number of electrical fixtures and rating of electrical devices, the number of sprinklers, standpipes and detectors (smoke and heat) at the unit rates and/or the applicable flat fees as provided herein plus any special fees.

i. Building volume or cost: The fees for new construction or alteration are as follows:

(1) Fees for new construction shall be based upon the volume of the structure. Volume shall be computed in accordance with N.J.A.C. 5:23-2.28. The new construction fee shall be in the amount of \$0.027 per cubic foot of volume for buildings and structures of all use groups and types of construction as classified and defined in articles 3 and 4 of the building subcode; except that the fee shall be \$0.015 per cubic foot of volume for use groups A-1, A-2, A-3, A-4, A-5, F-1, F-2, S-1 and S-2, and the fee shall be \$0.0008 per cubic foot for structures on farms, including commercial farm building under N.J.A.C. 5:23-3.2(d), with the maximum fee for such structures on farms not to exceed \$1,145.

(2) Fees for renovations, alterations and repairs or site construction associated with pre-engineered systems of commercial farm buildings, premanufactured construction, and the external utility connection for premanufactured construction shall be based upon the estimated cost of work. The fee shall be in the amount of \$24.00 per \$1,000. From \$50,001 to and including \$100,000, the additional fee shall be in the amount of \$18.00 per \$1,000 of estimated cost above \$50,000. Above \$100,000, the additional fee shall be in the amount of \$15.00 per \$1,000 of estimated cost above \$100,000. For the purpose of determining estimated cost, the applicant shall submit to the Department such cost data as may be available produced by the architect or engineer of record, or by a recognized estimating firm, or by the contractor. A bona fide contractor's bid, if available, shall be submitted. The Department shall make the final decision regarding estimated cost.

(3) Fees for additions shall be computed on the same basis as for new construction for the added portion.

(4) Fees for combination renovations and additions shall be computed as the sum of the fees computed separately in accordance with items (2) and (3) above.

(5) The fee for tents, in excess of 900 square feet or more than 30 feet in any dimension, shall be \$92.00.

(6) The fee for roofing and siding work completed on structure in use group R-3 and R-4 shall be \$46.00.

(7) The fee for an above-ground swimming pool shall be \$100.00 for a pool with a surface area greater than 550 square feet; the fee in all other cases shall be \$50.00. The fee for an in-ground swimming pool shall be \$150.00 for a pool with a surface area greater than 550 square feet; the fee in all other cases shall be \$75.00.

ii. Plumbing fixtures and equipment: The fees shall be as follows:

(1) The fee shall be in the amount of \$10.00 per fixture, piece of equipment or appliance connected to the plumbing system, and for each appliance connected to the gas piping or oil piping system, except as indicated in (c)2ii(2) below.

(2) The fee shall be \$65.00 per special device for the following: grease traps, oil separators, refrigeration units, utility service connections, backflow preventers equipped with test ports (double check valve assembly, reduced pressure zone and pressure vacuum breaker backflow preventers), steam boilers, hot water boilers (excluding those for domestic water heating), active solar systems, sewer pumps and interceptors. There shall be no inspection fee charged for gas service entrances.

iii. Electrical fixtures and devices: The fee shall be as follows:

(1) For the first block consisting of one to 50 receptacles, fixtures or devices, the fee shall be \$36.00; for each additional block consisting of up to 25 receptacles, fixtures or devices, the fee shall be \$6.00. For the purpose of computing this fee, receptacles, fixtures or devices shall include lighting fixtures, wall switches, convenience receptacles, sensors, dimmers, alarm devices, smoke and heat detectors, communications outlets, light-standards eight feet or less in height including luminaries, emergency lights, electric signs, exit lights or similar electric fixtures and devices rated 20 amperes or less including motors or equipment rated less than one horsepower (hp) or one kilowatt (kw).

(2) For each motor or electrical device rated from one hp or one kw to 10 hp or 10 kw; for each transformer or generator rated from one kw or one kva to 10 kw or 10 kva; for each replacement of wiring involving one branch circuit or part thereof; for each storable pool or hydro massage bath tub; for each under-water lighting fixture; for household electric cooking equipment rated up to 16 kw; for each fire, security or burglar alarm control unit; for each receptacle rated from 30 amperes to 50 amperes; for each light-standard greater than eight feet in height including luminaries; and for each communications closet, the fee shall be \$10.00.

(3) For each motor or electrical device rated from greater than 10 hp or 10 kw to 50 hp or 50 kw; for each service equipment, panel board, switch board, switch gear, motor-control-center, or disconnecting means rated 225 amperes or less; for each transformer or generator rated from greater than 10 kw or 10 kva to 45 kw or 45 kva; for each electric sign rated from greater than 20 amperes to 225 amperes including associated disconnecting means; for each receptacle rated greater than 50 amperes; and for each utility load management device, the fee shall be \$46.00.

(4) For each motor or electrical device rated from greater than 50 hp or 50 kw to 100 hp or 100 kw; for each service equipment, panel board, switch board, switch gear, motor-control-center or disconnecting means rated from greater than 225 amperes to 1,000 amperes; and for each transformer or generator rated from greater than 45 kw or 45 kva to 112.5 kw or 112.5 kva, the fee shall be \$92.00.

(5) For each motor or electrical device rated greater than 100 hp or 100 kw; for each service equipment, panel board, switch board, switch gear, motor-control-center or disconnecting means rated greater than 1,000 amperes; and for each transformer or generator rated greater than 112.5 kw or 112.5 kva, the fee shall be \$457.00.

(6) The fee charged for electrical work for each permanently installed private swimming pool as defined in the building subcode, spa, hot tub or fountain shall be a flat fee of \$46.00 which shall include any required bonding, and associated equipment such as filter pumps, motors, disconnecting means, switches, required receptacles, and heaters, etc., excepting panelboards and under-water lighting fixtures. For public swimming pools, the fee shall be charged on the basis of number of electrical fixtures and rating of electrical devices involved in accordance with (c)2iii(1) through (5) above.

(7) The fee charged for the installation of single and multiple station smoke or heat detectors and fire, burglar or security alarm systems in any one or two-family dwelling shall be a flat fee of \$23.00 per dwelling unit. For fire, burglar and security alarm systems and detectors in buildings other than one or two-family dwellings, the fee shall be charged in accordance with (c)2iii(1) and (2) above.

(8) For installations consisting of multimeter stacks, the fee shall be based on the ampere rating of the main bus and not upon the number of meters or rating of disconnects on the meter stack. Individual loadside panel boards shall be charged in accordance with (c)2iii(3), (4) or (5) above. There shall be no additional fee charged for the concurrent installation of individual feeder conductors.

(9) For motors or similar devices requiring concurrent installation of individual controls, relays and switches, the fee shall be based only upon the rating of the motor or device. There shall be no additional fee charged for the concurrent installation of individual circuit components, for example, controllers, starters, and disconnecting means.

(10) For electrical work requiring replacement of service entrance conductors or feeder conductors only, the fee shall be in accordance with (c)2iii(2) through (5) above based on the designated ampere

rating of the overcurrent device of the service or feeder.

(11) The fee charged for process equipment shall be based on the ampere rating of the overcurrent device protecting the conductor feeding the process equipment or the cutoff device.

(12) For the purpose of computing these fees, all electrical and communications devices, utilization equipment and motors which are part of premises wiring, except those which are portable plug-in type, shall be counted.

iv. For fire protection and hazardous equipment, sprinklers, standpipes, detectors (smoke and heat), pre-engineered suppression systems, gas and oil fired appliances not connected to the plumbing system, kitchen exhaust systems, incinerators and crematoriums, the fee shall be as follows:

(1) The fee for 20 or fewer heads shall be \$65.00; for 21 to and including 100 heads, the fee shall be \$120.00; for 101 to and including 200 heads, the fee shall be \$229.00; for 201 to and including 400 heads, the fee shall be \$594.00; for 401 to and including 1,000 heads, the fee shall be \$822.00; for over 1,000 heads, the fee shall be \$1,050.

(2) The fee for one to 12 detectors shall be \$36.00; for each 25 detectors in addition to this, the fee shall be in the amount of \$12.00.

(3) The fee for each standpipe shall be \$229.00.

(4) The fee for each independent pre-engineered system shall be \$92.00.

(5) The fee for each gas or oil fired appliance that is not connected to the plumbing system shall be \$46.00.

(6) The fee for each kitchen exhaust system shall be \$46.00.

(7) The fee for each incinerator shall be \$365.00.

(8) The fee for each crematorium shall be \$365.00.

(9) For single and multiple station smoke or heat detectors and fire alarm systems in any one or two-family dwellings, there shall be a flat fee of \$23.00 per dwelling unit. For detectors and fire alarm systems in buildings other than one or two-family dwellings, the fee shall be charged in accordance with (c)2iv(2) above.

3. Fees for certificates and other permits are as follows:

i. The fee for a demolition or removal permit shall be \$65.00 for a structure of less than 5,000 square feet in area and less than 30 feet in height, for one or two-family residences (use group R-3 of the building code), and structures on farms, including commercial farm buildings under N.J.A.C. 5:23-3.2(d), and \$120.00 for all other use groups.

ii. The fee for a permit to construct a sign shall be in the amount of \$1.20 per square foot surface area of the sign, computed on one side only for double-faced signs. The minimum fee shall be \$46.00.

iii. The fee for a certificate of occupancy shall be \$28.00.

iv. The fee for a certificate of occupancy granted pursuant to a change of use group shall be \$120.00.

v. The fee for a certificate of continued occupancy issued under N.J.A.C. 5:23-2.23(c) shall be \$120.00.

vi. The fee for plan review of a building for compliance under the alternate systems and non-depletable energy source provisions of the energy subcode shall be \$274.00 for one and two-family homes (use group R-3 of the building subcode), and for light commercial structures having the indoor temperature controlled from a single point, and \$1,369.00 for all other structures.

vii. The fee for an application for a variation in accordance with N.J.A.C. 5:23-2.10 shall be \$594.00 for class I structures and \$120.00 for class II and class III structures. The fee for resubmission of an application for a variation shall be \$229.00 for class I structures and \$65.00 for class II and class III structures.

viii. The fee for a permit for lead hazard abatement work shall be \$140.00. The fee for a lead abatement clearance certificate shall be \$28.00.

4. For cross connections and backflow preventers that are subject to testing, requiring reinspection annually, the fee shall be \$46.00 for each device when they are tested.

5. Annual permit requirements are as follows:

i. The fee to be charged for an annual construction permit shall be charged annually. This fee shall be a flat fee based upon the number of maintenance workers who are employed by the facility, and who are primarily engaged in work that is governed by a subcode. Managers, engineers and clericals shall not be considered maintenance workers for the purpose of establishing the annual construction permit fee. Annual permits may be issued for building/fire protection, electrical and plumbing.

ii. Fees for annual permits shall be as follows:

(1) One to 25 workers (including foremen) \$667.00/worker; each additional worker over 25, \$232.00/worker.

(2) Prior to the issuance of the annual permit, a training registration fee of \$140.00 per subcode and a list of not more than three individuals to be trained per subcode shall be submitted by the applicant to the Department of Community Affairs, Bureau of Code Services, Training Section along with a copy of the construction permit (Form F170). Checks shall be made payable to "Treasurer, State of New Jersey." The Department shall register these individuals and notify them of the courses being offered.

6. The fee for plan review for elevator devices in structures in Use Groups R-3, R-4 and for elevator devices wholly within dwelling units in R-2 structures shall be \$50.00 for each device.

7. The fee for plan review for elevator devices in structures in Use Groups other than R-3, R-4 and devices in R-2s exempted by (c)6 above shall be \$260.00 for each device.

8. The fees for elevator device inspections and tests shall be as set forth in N.J.A.C. 5:23-12.

9. The fee for a mechanical inspection in a Use Group R-3 or R-4 structure by a mechanical inspector shall be \$43.00 for the first device and \$10.00 for each additional device. No separate fee shall be charged for gas, fuel oil, or water piping connections associated with the mechanical equipment inspected.

10. The fee for the annual electrical inspection of swimming pools, spas or hot tubs shall be \$36.00.

(d) The fee for an application by a manufacturer, distributor, owner or any other person for approval of any fixture, appurtenance, material or method, pursuant to N.J.A.C. 5:23-3.8, shall be an amount equal to the cost incurred, or to be incurred, by the Department for such tests as the Department may require, plus an administrative surcharge in the amount of 10 percent of such cost.

Amended by R.1982 d.402, effective November 15, 1982.

See: 14 N.J.R. 943(a), 14 N.J.R. 1300(b).

Text substantially amended. Department fees increased approximately 50 percent.

Amended by R.1982 d.463, effective January 3, 1983.

See: 14 N.J.R. 1129(a), 14 N.J.R. 1449(a).

Added (c)10, periodic reinspection fees.

Amended by R.1983 d.548, effective December 5, 1983.

See: 15 N.J.R. 1406(a), 15 N.J.R. 2033(b).

In (c)2., added "mechanical systems and equipment" and "the number of sprinklers and standpipes". Also added iv.-v.

Amended by R.1983 d.641, effective January 17, 1984.

See: 15 N.J.R. 1911(a), 16 N.J.R. 129(b).

Substantial changes in section.

Correction: 16 N.J.R. 2267(a).

Amended by R.1985 d.351, effective July 15, 1985.

See: 17 N.J.R. 1029(a), 17 N.J.R. 1756(b).

(c)11 and 12 added.

Amended by R.1986 d.213, effective June 16, 1986.

See: 17 N.J.R. 2490(a), 18 N.J.R. 1266(a).

Added text to (a)12 "Prior to the issuance of the annual permit" and "Bureau of Construction Code Enforcement".

Amended by R.1987 d.490, effective November 16, 1987.

See: 19 N.J.R. 1684(a), 19 N.J.R. 2134(a).

Fees raised.

Emergency amendment, R.1989 d.405, effective July 3, 1989 (expires September 1, 1989).

See: 21 N.J.R. 2127(b).

Amended extensively based on an overall increase of approximately 30 percent in fees for code enforcement and planned real estate development, and an increase in the State training fee per cubic foot volume of new construction. Changed fee amounts throughout.

Adopted concurrent proposal, R.1989 d.512, effective September 1, 1989.

See: 21 N.J.R. 2127(a), 21 N.J.R. 3086(a).

Provisions of emergency amendment R.1989 d.405 readopted with change.

Restructured section.

In (a): added new 5.

In (c): deleted (c)2i(5) regarding minor construction work fees.

In (c)2ii(2): added text to specify equipment fees and deleted (c)2ii(3) regarding fixtures.

In (c)2iii: deleted (3)-(5) and added new (3)-(6).

Deleted (c)3-6 regarding fees, and added (c)2iv, with new (3)-(7) on new fee structure.

Added (c)3 and 4 and renumbered (c)7-12 as (c)3-6ii.

Amended by R.1990 d.61, effective February 5, 1990.

See: 21 N.J.R. 3346(b), 22 N.J.R. 351(b).

Technical change of Form number in (c)6ii.

Amended by R.1991 d.181, effective April 1, 1991.

See: 23 N.J.R. 257(b), 23 N.J.R. 1029(a).

In (b), plan review surcharge increased from 30 to 40 percent; plan review only increased from 20 to 25 percent; minimum fee increased from \$33.00 to \$43.00.

In (c)2, basic construction fee permit increased from \$33.00 to \$43.00.

In (c)2i(1), new construction fee increased from \$0.019 to \$0.025; for use groups A-1, A-2, A-3, A-4, F-1, F-2, S-1, S-2 increased from \$0.011 to \$0.014; farm structures increased from \$0.0005 to \$0.0007; maximum farm structures fee increased from \$815.00 to \$1,060.

In (c)2i(2), fees increased from \$17.00 to \$22.00; from \$13.00 to \$17.00 above \$50,000; from \$11.00 to \$14.00 above \$100,000.

In (c)2ii(1), fee increased from \$7.00 to \$9.00 per fixture.

In (c)2ii(2), fee increased from \$46.00 to \$60.00 per special device.

In (c)2iii(1), fee increased from \$25.00 to \$33.00 for one to 50 receptacles or fixtures; each 25 additional increased from \$4.00 to \$5.00.

In (c)2iii(2), fee increased from \$7.00 to \$9.00.

In (c)2iii(3), fee increased from \$33.00 to \$43.00.

In (c)2iii(4), fee increased from \$65.00 to \$85.00.

In (c)2iii(5), fee increased from \$325.00 to \$423.00.

In (c)2iv(1), fee increased from \$46.00 to \$60.00 for 20 or fewer heads; from \$85.00 to \$111.00 for 21 to 100 heads; from \$163.00 to \$212.00 for 101 to 200 heads; from \$423.00 to \$550.00 for 201 to 400 heads; from \$585.00 to \$761.00 for 401 to 1,000 heads; from \$748.00 to \$972.00 for over 1,000 heads.

In (c)2iv(2), fee increased from \$163.00 to \$212.00.

In (c)2iv(3), fee increased from \$65.00 to \$85.00.

In (c)2iv(4) and (5), fee increased from \$33.00 to \$43.00.

In (c)2iv(6) and (7), fee increased from \$260.00 to \$338.00.

In (c)4i, demolition and removal permit increased from \$46.00 to \$60.00 and for form structure removal from \$85.00 to \$111.00.

In (c)4ii, fee for permit to construct a sign increased from \$0.85 to \$1.11 per square foot; minimum fee increased from \$33.00 to \$43.00.

In (c)4iii, certificate of occupancy fee increased from \$85.00 to \$111.00; minimum fee for form structures increased from \$46.00 to \$60.00.

In (c)4iv, fee increased from \$124.00 to \$161.00.

In (c)4v, fee increased from \$85.00 to \$111.00.

In (c)4vii, fee increased from \$20.00 to \$26.00.

In (c)4viii, fees increased from \$195.00 to \$254.00 for one and two-family homes and from \$975.00 to \$41,268 for light commercial structures.

In (c)4ix, fees increased from \$423.00 to \$550.00 for class I structures and from \$85.00 to \$111.00 for class II and III structures. Resubmission of applications increased from \$163.00 to \$212.00 for class I structures and from \$46.00 to \$60.00 for class II and III structures.

In (c)5iii, fees increased from \$33.00 to \$43.00 for thrice annual testing and from \$85.00 to \$111.00 for annual testing.

In (c)6ii(1), fees increased from \$475.00 to \$618.00 for one to 25 workers and from \$165.00 to \$215.00 per worker over 25.

In (c)6ii(2), fee increased from \$100.00 to \$130.00.

Amended by R.1991 d.325, effective July 1, 1991.

See: 23 N.J.R. 805(a), 23 N.J.R. 2046(a).

Departmental fees set at (c).

Amended by R.1992 d.147, effective April 6, 1992.

See: 24 N.J.R. 170(a), 24 N.J.R. 1397(a).

Elevators wholly within R-2 residences exempt.

Notice of correction, effective May 18, 1992.

See: 24 N.J.R. 1879(b).

Amended by R.1992 d.230, effective June 1, 1992.

See: 24 N.J.R. 168(a), 24 N.J.R. 2052(a).

Form numbers changed in (c).

Amended by R.1992 d.313, effective August 3, 1992.

See: 24 N.J.R. 1846(a), 24 N.J.R. 2712(b).

No inspection fee for gas service entrances.

Amended by R.1992 d.390, effective October 5, 1992.

See: 24 N.J.R. 1844(a), 24 N.J.R. 3515(b).

Fee for indirect apportionment systems set at (d).

Amended by R.1992 d.392, effective October 5, 1992.

See: 24 N.J.R. 2657(a), 24 N.J.R. 3521(b).

Fees increased throughout.

Amended by R.1993 d.187, effective May 3, 1993.

See: 25 N.J.R. 624(a), 25 N.J.R. 1875(a).

Added (c)9.

Amended by R.1994 d.28, effective January 18, 1994.

See: 25 N.J.R. 4546(b), 26 N.J.R. 352(a).

Administrative Correction.

See: 26 N.J.R. 796(a).

Amended by R.1994 d.96, effective February 22, 1994.

See: 25 N.J.R. 5388(a), 26 N.J.R. 1073(a).

Amended by R.1994 d.323, effective July 5, 1994 (operative January 1, 1995).

See: 25 N.J.R. 2162(a), 26 N.J.R. 2780(a).

Amended by R.1994 d.434, effective September 6, 1994 (operative January 1, 1995).

See: 26 N.J.R. 1911(a), 26 N.J.R. 3706(b).

Amended by R.1995 d.381, effective July 17, 1995.

See: 27 N.J.R. 970(a), 27 N.J.R. 2715(a).

Amended by R.1995 d.475, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1716(a), 27 N.J.R. 3325(a).

In (c)5ii(2) added individuals to be trained and registered.

Amended by R.1995 d.476, effective September 5, 1995 (operative January 1, 1996).

See: 27 N.J.R. 1846(a), 27 N.J.R. 3325(b).

Eliminated minimum fee in (b) and rewrote (c).

Amended by R.1995 d.603, effective November 20, 1995 (operative March 20, 1996).

See: 27 N.J.R. 2655(a), 27 N.J.R. 4699(a).

Amended by R.1995 d.647, effective December 18, 1995 (operative March 18, 1996).

See: 27 N.J.R. 3517(a), 27 N.J.R. 5012(a).

Amended by R.1997 d.409, effective October 6, 1997.

See: 29 N.J.R. 2736(a), 29 N.J.R. 4281(a).

Amended by R.1998 d.35, effective January 5, 1998.

See: 29 N.J.R. 4215(a), 30 N.J.R. 194(a).

In (c)2.i.(1), added A-5 structures to the fee schedule.

Amended by R.2000 d.47, effective February 7, 2000.

See: 31 N.J.R. 2314(a), 32 N.J.R. 443(a).

Rewrote (c).

5:23-4.21 Private enforcing agency authorization and reauthorization fees

(a) Authorization fee: Any onsite inspection agency submitting an application to the Department under N.J.A.C. 5:23-4.12 for approval as an inspection agency shall pay a fee of \$2,800 for each subcode for which authorization is sought.

(b) Reauthorization fee: Any onsite inspection agency submitting an application to the Department under N.J.A.C. 5:23-4.12 for reapproval as an inspection agency shall pay a fee of \$1,400 for each subcode for which authorization is sought plus an amount equal to five percent of the gross revenue earned from State Uniform Construction Code enforcement activities during the previous 12-month period. This fee shall be paid to the Department in 12 equal installments, beginning with the month immediately following the end of the 12 month period from which the fee is calculated. Payment shall be made prior to the last business day of each month.

iii. The building is provided with a common area carbon monoxide alarm system. Individual alarms shall be located in the immediate vicinity of the room(s) containing a fuel-burning appliance and in the immediate vicinity of any ventilated shaft, including, but not limited to, stair shafts, elevator shafts, ventilation shafts on the story containing the fuel-burning appliance and any story within two stories above or below said story. All such common area alarm devices shall be connected to an alarm monitoring station or shall be interconnected.

2. Carbon monoxide alarms shall be manufactured, listed and labeled in accordance with UL 2034 and shall be installed in accordance with the requirements of this section and NFPA 720. Carbon monoxide alarms shall be battery-operated, hard-wired or of the plug-in type.

(l) Structural Requirements: The following structural requirements shall apply in changes of use:

TABLE K
Structural Load Categories

Load Category	Use or Character of Use
1 (highest)	F-1, F-2, S-1, S-2, stack areas in libraries, stages and platforms, areas subject to vehicular loads, queuing areas
2	All loading conditions not listed in category 1 or 3
3 (lowest)	B, E, I-1, I-2, I-3, R-1, R-2, R-3, R-4

1. When the use or the character of use of a building is changed to a higher load category as shown in Table K above, then the structure shall be capable of supporting the load requirement for the new use or character of use as specified in Table 1606 of the building subcode.

i. If the building subcode official determines that the number of occupants or the placement and weight of furniture and equipment can be controlled by the occupants, the areas designed for the reduced live load shall be posted with the approved live load. Placards stating the allowable live loads shall be posted. Placards may state loads in forms usable by the occupants, in addition to posting the allowable load in pounds per square foot. Such information shall be developed by a licensed design professional and be approved by the subcode official.

(1) Analysis and test methods for evaluation of existing structural members shall use methods specified in the code in effect at the time the building was originally constructed or other standards as approved by the subcode official.

ii. The corridor and lobby loading requirements of Table 1606 shall be met only if the corridor exceeds six feet in width or if the lobby or corridor area is used for queuing purposes.

2. Where the use or character of use within an existing building is changed to an equal or lower load category as shown in Table K above, then the existing structure may be used without modification, provided that the building is structurally sound and in good structural repair.

3. When a change of use results in a building being reclassified into one of the following occupancies, the building shall comply with the seismic design requirements of Section 1610.0 of the building subcode: Fire, rescue and police station; Use Group I-2 having surgery or emergency treatment facilities; emergency preparedness centers; post-earthquake recovery vehicle garages; power-generating stations and other utilities required as emergency backup facilities; primary communication facilities; highly toxic materials as defined by Section 307.0 of the building subcode where the quantity of material exceeds the exempt amount as per Section 307.8 of the building subcode. (Building)

(m) Plumbing Requirements: When the character of the use of a building or portion of a building is changed, the following plumbing provisions shall apply:

1. The fixture requirements for the proposed new use shall comply with the basic requirements for that use.

2. If the new use is a food handling establishment, all existing sanitary waste lines above the food or drink preparation or storage areas shall be panned or otherwise protected to prevent leaking pipes or condensation on pipes from contaminating food or drink. New drainage lines shall not be installed above such areas except where it is the only practical alternative. Where new lines are to be installed, they shall be protected in accordance with the plumbing subcode.

3. New uses that will produce grease or oil laden wastes shall be provided with interceptors as required in the plumbing subcode.

4. If the new use produces chemical wastes, the following shall apply:

i. If the existing piping is compatible with the chemical waste, no change to the existing piping material is required.

ii. If the existing piping is not compatible with the chemical waste, either the waste must be neutralized prior to entering the drainage system or the piping must be changed to a compatible material.

iii. No chemical waste shall discharge to a public sewer system without the approval of the sewage authority.

5. Where a building's use is changed to a health care facility, the requirements of chapter 14 of the plumbing subcode shall apply. (Plumbing)

(n) Electrical Requirements: The following electrical requirements shall apply in changes of use:

1. When the character of the use of a building or portion thereof is changed to one of the following special occupancies as described in chapter 5 of the electrical subcode, the electrical wiring and equipment of the building or portion thereof that contains the proposed use shall comply with all applicable requirements of the electrical subcode regardless of whether a change of use group is involved:

- i. Hazardous (classified) Locations;
- ii. Commercial Garages, Repair and Storage;
- iii. Aircraft Hangars;
- iv. Gasoline Dispensing and Service Stations;
- v. Bulk Storage Plants;
- vi. Spray Application, Dipping, and Coating Processes;
- vii. Health Care Facilities;
- viii. Places of Assembly;
- ix. Theaters, Audience Areas of Motion Picture and Television Studios and Similar Locations;
- x. Motion Picture and Television Studios and Similar Locations; and
- xi. Agricultural Buildings.

2. When the use of a building is changed to Use Group R-2, R-3 or R-4, the electrical wiring and equipment of the building shall comply, at a minimum, with the Basic Requirements of this subcode for that use and shall have the electrical service (conductors and equipment) sized and rated in accordance with the electrical subcode. (Electrical)

(o) Mechanical Requirements: When the character of the use of a building is changed, the following mechanical provisions shall apply:

1. All spaces intended for human occupancy shall be provided with natural or mechanical ventilation. A building intended to be used as public school shall be mechanically ventilated.

i. Spaces intended to be naturally ventilated shall be provided with openable doors, windows, louvers or other openings to the outdoors. The minimum openable area to the outdoors shall be four percent of the floor area being ventilated. Where rooms without openings to the outdoors are ventilated through an adjoining room, the unobstructed opening to the adjoining room shall be at least eight percent of the floor area of the interior room or space, but not less than 25 square feet. The ventilation openings to the outdoors shall be based on the total floor area being ventilated.

ii. Spaces intended to be mechanically ventilated shall comply with the following:

(1) If the occupancy of a building is changed and the new occupancy would require the same or a lesser amount of outdoor air based on the equations below, no change to the mechanical ventilation system is required.

(2) If the occupancy of a building is changed and the new occupancy would require a greater amount of outdoor air based on the equations below, the HVAC system shall be upgraded to satisfy the requirements of Table N below for the new occupancy. As an alternative to providing the amount of outdoor air required by Table N below, the indoor air quality procedure of ASHRAE 62-89 can be used.

(3) Residential buildings that are intended to be mechanically ventilated shall be provided with the ventilation specified in the mechanical subcode.

(4) When the use of a building is changed to a health care facility, mechanical ventilation shall be provided as required by the mechanical subcode and N.J.A.C. 5:23-3.2(b).

(5) When the use group of a building is changed to B or E and the building is a class one or class two building, a test and balance report shall be submitted prior to the issuance of a certificate of occupancy. (Building)

2. A commercial hood and an automatic fire suppression system that comply with the mechanical subcode shall be required for commercial cooking equipment producing grease-laden vapors, except in Use Groups R-2, R-3 and R-4. No suppression system shall be required for completely enclosed ovens, steam tables or similar equipment.

i. Exception: Bed and breakfast home stay facilities, which are designed to accommodate five or fewer guests, shall not be required to comply with this provision. (Fire)

TABLE N

Outdoor Air Rates Based on Occupancy Type

Occupancy	P/1,000 sq. ft.	CFM/person
Storage Warehouses	5	10
Correction Facilities		
Dining Halls	100	15
Guard Stations	40	15
Dry Cleaners, laundries		
Coin oper dry cleaner	20	15
Coin oper laundries	20	15
Education		
Auditoriums	150	15
Classrooms	50	15
Libraries	20	15
Music Rooms	50	15
Food & Bev Service		
Dining Rooms	70	15

<u>Occupancy</u>	<u>P/1,000</u> <u>sq. ft.</u>	<u>CFM/</u> <u>person</u>	<u>Occupancy</u>	<u>P/1,000</u> <u>sq. ft.</u>	<u>CFM/</u> <u>person</u>
Kitchens (cooking)	20	15	Cleaner	30	30
Hospitals, Nursing & Convalescent Homes			Food & Bev Service		
Med Procedure Rooms	20	15	Bars & Cocktail Lounges	100	30
Physical Therapy	20	15			
Recovery and ICU	20	15	Dry Cleaners, Laundries		
Hotels, Motels, Resorts, Dormitories			Storage, Pick-up	30	35
Assembly Rooms	120	15	Smoking Lounges	70	60
Dormitory Sleep Areas	20	15	Offices		
Lobbies	30	15	Conference Rooms	50	20
Specialty Shops			Office Spaces	7	20
Barber	25	15	Reception Areas	60	20
Florists	8	15	Telecommunication		
Hardware, drug, fabric	8	15	Ctrs & Data Entry	60	20
Reducing Salons	20	15	Theaters		
Supermarkets	8	15	Lobbies	150	20
Theaters			Ticket Booths	60	20
Auditoriums	150	15	Sports and Amusement		
Stages and Studios	70	15	Playing floors (gym)	30	20
Transportation			Sports and Amusement		
Platforms	100	15	Ballrooms and Discos	100	25
Vehicles	150	15	Bowling Alleys		
Waiting Rooms	100	15	(Seating areas)	70	25
Workrooms			Game Rooms	70	25
Bank Vaults	5	15	Hospitals, Nursing & Convalescent Homes		
Meat Processing ^a	10	15	Operating Rooms	20	30
Pharmacy	20	15	Hotels, Motels, Resorts, Dormitories		
Photo Studios	10	15	Gambling Casinos	120	30
Sports and Amusement					
Spectator Areas	150	15	<u>Occupancy</u>	<u>CFM/</u>	<u>sq. ft.</u>
Correctional Facilities			Education		
Cells	20	20	Corridors	0.1	
Education			Locker Rooms	0.5	
Laboratories	50	20	Hospitals, Nursing and Convalescent Homes		
Training Shops	30	20	Autopsy Rooms	0.5	
Food & Bev Service			Public Spaces		
Cafeteria, fast food	100	20	Corridors and Utilities	0.5	
Hotels, Motels, Resorts, Dormitories			Elevators	1.0	
Conference Rooms	50	20	Locker & Dressing Rooms	0.5	
Dry Cleaners			Public Restrooms	75 cfm per water-closet or urinal	
Commercial Laundry	10	25	Retail Stores, Sales Floors and Showroom Floors		
Hospitals, Nursing and Convalescent Homes			Basement and Street	0.3	
Patient Rooms	10	25	Dressing Rooms	0.2	
Specialty Shops			Malls and Arcades	0.2	
Beauty	25	25	Shipping and Receiving	0.15	
Dry Cleaners, Laundries			Storage Rooms	0.15	
Commercial Dry			Upper Floors	0.2	
			Warehouses	0.05	

Occupancy	CFM/ sq. ft.
Specialty Shops	
Automotive Service	1.5
Clothes and Furniture	0.3
Pet Shops	1.0
Sports & Amusement	
Ice Arenas	0.5
Swimming Pools (Pool & Deck Area)	0.5
Storage	
Repair Garages/Public Garages	1.5
Workrooms	
Darkrooms	0.5
Duplicating	0.5

Note: P/1,000 sq. ft. = persons per 1,000 square feet of building area.
 Note a. Spaces unheated or maintained below 50 degrees F are not covered by these requirements unless the occupancy is continuous.

- Where the ventilation rates in Table N are based on CFM/person
- (1) $OL_n \times V_n$ is less than or equal to $OL_e \times V_e$ + no upgrade
 - (2) $OL_n \times V_n$ is greater than $OL_e \times V_e$ + upgrade
- Where the ventilation rates in Table N are based on CFM/square footage
- (3) $SF_n \times V_n$ is less than or equal to $SF_e \times V_e$ + no upgrade
 - (4) $SF_n \times V_n$ is greater than $SF_e \times V_e$ + upgrade
- Where the ventilation rates in Table N are based on CFM/square footage and CFM/person
- (5) $OL_n \times V_n$ is less than or equal to $SF_e \times V_e$ + no upgrade
 - (6) $OL_n \times V_n$ is greater than $SF_e \times V_e$ + upgrade
 - (7) $SF_n \times V_n$ is less than or equal to $OL_e \times V_e$ + no upgrade
 - (8) $SF_n \times V_n$ is greater than $OL_e \times V_e$ + upgrade

Where:

- OL_n = the occupant load of the proposed occupancy based on Table N. When accepted by the administrative authority this occupant load can be reduced.
- OL_e = the occupant load of the existing occupancy based on Table N.
- SF_n = the square footage of the proposed occupancy.
- SF_e = the square footage of the existing occupancy.
- V_n = the ventilation rate for the proposed occupancy based on Table N.
- V_e = the ventilation rate for the existing occupancy based on Table N.

(p) Accessibility Requirements: The following accessibility requirements shall apply in changes of use:

1. The change of use of a building of 10,000 square feet or more total gross enclosed floor area shall comply with all applicable provisions of the barrier free subcode, N.J.A.C. 5:23-7.
2. The change of use of a building of less than 10,000 square feet total gross enclosed floor area shall be exempt from the provisions of the barrier free subcode, except as follows:
 - i. An alteration project undertaken in connection with the change of use of a small building shall provide accessibility as required by N.J.A.C. 5:23-6.6.
 - ii. A reconstruction project undertaken in connection with the change of use of a small building shall provide accessibility as required by N.J.A.C. 5:23-6.7.
3. In a building of any size, where there is a change of use of an area of 10,000 square feet or more, the proposed new use shall comply with the requirements of the barrier free subcode, N.J.A.C. 5:23-7.

4. In a building of any size, where there is a change of use of an area of less than 10,000 square feet, the proposed new use shall be exempt from the provisions of the barrier free subcode, except as follows:

- i. A renovation project undertaken in connection with the change of use of a small building shall provide accessibility as required by N.J.A.C. 5:23-6.5.
- ii. An alteration project undertaken in connection with the change of use of a small building shall provide accessibility as required by N.J.A.C. 5:23-6.6.
- iii. A reconstruction project undertaken in connection with the change of use of a small building shall provide accessibility as required by N.J.A.C. 5:23-6.7. (Building)

(q) Change of use to a bed and breakfast shall be done in compliance with N.J.A.C. 5:23-9.8. (Plan review Building,—Fire. Inspection—Building)

Administrative correction.

See: 30 N.J.R. 539(a).

Amended by R.1999 d.259, effective August 16, 1999.

See: 31 N.J.R. 825(a), 31 N.J.R. 2330(a).

Inserted (k); and recodified existing (k) through (p) as (l) through (q).

Amended by R.1999 d.424, effective December 6, 1999.

See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).

In (c), rewrote 4; rewrote (d); in (e)1, inserted a new i and recodified former i as ii; in (f)1, changed fire prevention code reference in Note b, and rewrote i; in (g)1, added the last sentence in the introductory paragraph; in (h) and (i), inserted references to section 924.2 throughout the introductory paragraphs; in (j), added the last sentence in the introductory paragraph; and in (o), added "(Building)" at the end of 1i(5), and substituted "(Fire)" for "(Building)" at the end of 2i.

Administrative correction.

See: 32 N.J.R. 688(a).

5:23-6.32 Additions

(a) Any addition to a building or structure shall comply with the requirements of the Uniform Construction Code applicable to new construction.

1. Any repair, renovation, alteration or reconstruction work undertaken within an existing building in connection with an addition shall comply with the requirements of this subchapter.

(b) No addition shall create or extend any non-conformity in the existing building to which the addition is constructed with regard to accessibility, structural strength, egress capacity, exit access travel distance or the capacity of mechanical, plumbing, electrical or fire protection system provisions of the basic requirements of this subcode.

(c) No addition shall increase the height of an existing building beyond that permitted under the applicable provisions of the building subcode for a new building of the same use group. (Plan review—Building, Fire. Inspection—Building)

(d) No addition shall increase the area of an existing building beyond that permitted under the applicable provisions of the building subcode unless a fire wall is provided in accordance with Section 313.1.3 of the building subcode.

1. Exception: Existing one and two story buildings may be expanded by up to 25 percent of the existing floor area or up to the area permitted by Table 503 of the building subcode, whichever is greater, without providing fire separation. This exception may be applied only once in the life of the building or may be used in increments that total not more than 25 percent over the life of the building.

2. Infilling of floor openings, such as elevator and exit stair shafts, and the addition of mezzanines and equipment penthouses shall be permitted as allowed by the building subcode. (Plan review—Building, Fire. Inspection—Building)

(e) Where an addition increases or extends the size of a fire area beyond that allowed by Chapter 9 of the building subcode, suppression shall be provided throughout the fire area unless the addition is separated from the existing building by a fire separation assembly in accordance with Section 313.1.2 of the building subcode.

1. Exception: This requirement shall not apply to increases to the floor area of the building of less than five percent. (Fire)

(f) Whenever an addition is made to a detached, single family dwelling of Use Group R-3 or R-4, smoke detectors shall be installed in accordance with the following:

1. If the area of the addition is 25 percent or more of the floor area of the largest floor of the existing building, smoke detectors complying with the building subcode shall be installed throughout the addition and the existing building.

2. If the area of the addition is five percent or more, but less than 25 percent, of the floor area of the largest floor of the existing building, hardwired, interconnected smoke detectors with battery back-up meeting the requirements of NFPA 72, except as otherwise provided in the building or fire protection subcode, shall be installed and maintained in each story in the dwelling unit, including basements. (Fire)

(g) All additions shall comply with the requirements of the barrier free subcode (N.J.A.C. 5:23-7), where applicable.

1. The addition shall include accessible entrance(s) unless the requirement that 50 percent of the building entrances be accessible has been met in the existing building. (For purposes of calculating the number of accessible entrances required, all entrances in the existing building and planned for the addition shall be included.)

i. If the only accessible entrance to the addition is located in the existing building or facility, at least one interior accessible route shall provide access through the existing building to all rooms, elements, or spaces in the addition.

2. If there are no toilet rooms in the addition, accessible toilet facilities that comply with the barrier free subcode shall be provided in the existing building. (Building)

(h) Structural loads: The following concern structural loads in changes of use:

1. An addition shall not impose new loads which would cause the existing building to be subject to stresses exceeding those permitted by the building subcode.

2. An addition shall not increase the forces in any structural element of the existing building or structure by more than five percent, unless the increased forces on the element are still in compliance with the building subcode for new structures.

3. An addition shall not decrease the strength of any structural element of the existing building or structure unless the element still exceeds the strength required by the building subcode for new structures. (Building)

Amended by R.1999 d.424, effective December 6, 1999.

See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).

In (d)1, rewrote the first sentence; and in (g)2, deleted "Section 1110 of" following "comply with".

5:23-6.33 Historic buildings

(a) Except as provided for in this section, historic buildings shall comply with the provisions of this subcode relating to the repair, renovation, alteration, restoration, reconstruction, movement and/or change of use of structures.

1. For purposes of applying this section, historic buildings shall include any building that meets one or more of the following criteria:

i. Buildings listed on the New Jersey or National Registers of Historic Places either individually or as a contributing building to a historic district;

ii. Buildings that have been issued a Determination of Eligibility by the Keeper of the National Register of Historic Places;

iii. Buildings identified as contributing buildings to Local Historic Districts which have been certified by the Keeper of the National Register as substantially meeting the National Register Criteria; or

iv. Buildings with a State Historic Preservation Officer Opinion or Certification that the property is eligible to be listed on the National Register of Historic Places either individually or as a contributing building to a historic district.

2. Variations: Building owners wishing to use an alternative to compliance with specific provisions of this subcode shall submit request(s) for variations in writing in accordance with N.J.A.C. 5:23-2.10. Requests for variations shall identify all nonconformities with the requirements of this subcode and shall include: a statement of the requirements of this subcode from which a variation is sought, a statement of the manner by which strict compliance with the provisions of this subcode would result in practical difficulties or would detract from the historic character of the building and a statement of feasible alternatives to the requirements of this subcode that would adequately protect the health, safety and welfare of the intended occupants and of the public generally.

i. The provisions of N.J.A.C. 5:23-2.10, Variations, notwithstanding, a variation may be granted where no feasible alternative to the strict requirements of the subcode exists, provided that the owner submits a finding by a qualified architect that the feature of the building which cannot be brought into strict compliance with the requirements of this subcode is essential to maintaining the historical value and character of the building. Any such finding submitted in support of a variation application shall be in writing and shall state the basis and reasons for the finding.

ii. Variations to applicable barrier free requirements may be granted only if the historic character of the building would be threatened or destroyed as determined by the New Jersey State Historic Preservation Office.

3. When a historic building is used as a historic museum, the building shall be classified as Use Group B provided that the following conditions are met:

i. A limit on occupancy, not to exceed 50, is set by the construction official based on egress capacity and travel distance using the following parameters:

(1) For buildings with a single means of egress, occupancy shall be limited to the first and second floors, and the travel distance shall not exceed 75 feet;

(2) Two means of egress shall be required from all floors above the second floor where occupancy is permitted.

ii. There is supervision by a guide or other employee or volunteer knowledgeable in the emergency exiting procedures during all times that the building is occupied by visitors. (Plan review—Building, Fire. Inspection—Building)

(b) Special provisions: Historic buildings undergoing repair, renovation, alteration, restoration or reconstruction consistent with the U.S. Secretary of the Interior Standards for the Treatment of Historic Properties may comply with the following in lieu of compliance with the corresponding requirements of this subcode.

1. Materials and methods: Original or replica materials and original methods of construction may be used, subject to the provisions of this section.

i. Exception: Components of building systems hidden from public view, including but not limited to electrical equipment and wiring, plumbing equipment and piping and heating equipment, shall comply with N.J.A.C. 5:23-6.8, Materials and methods. (Plan review—Building, Fire. Inspection—Building)

2. Exterior Walls: Exterior walls shall not be required to be modified to meet the requirements for fireresistive wall construction. (Plan review—Building, Fire. Inspection—Building)

3. One hour fireresistive assemblies: Where one hour fireresistive construction is required by this subcode, it need not be provided regardless of construction or occupancy where the existing wall and ceiling finish is lath and plaster. (Plan review—Building, Fire. Inspection—Building)

4. Roof covering: Historic buildings shall meet the intent of Section 1505.0 of the building subcode, but shall not be required to meet Section 1507.0. The existing type of roof covering may be continued or replaced with the same materials or the preexisting materials may be replaced or restored if the materials are documented to be historic. (Building)

5. Means of Egress: Existing door openings and corridor and stairway widths of less than that specified in N.J.A.C. 5:23-6.10 through 6.30 may be approved, provided that, in the opinion of the subcode official, there is sufficient width and height for a person to pass through the opening or traverse the exit. (Plan review—Building, Fire. Inspection—Building)

6. Doors: The existing front or main exit doors need not swing in the direction of exit travel when serving fewer than 50 people or when other approved exits having sufficient capacity to serve the total occupant load are provided.

i. Existing or replica hardware shall be permitted provided that no life safety hazard is created and that the hardware meets the intent of the barrier free subcode if applicable (that is, operable without pinching, grasping or twisting.) Existing or replica hardware may be fixed in place or modified to meet the intent of the barrier free subcode. (Plan review—Building, Fire. Inspection—Building)

7. Transoms: Existing transoms in corridors and other fire rated walls may be retained in accordance with this subcode. (Plan review—Building, Fire. Inspection—Building)

8. Interior Finishes: The existing finishes or replacement finishes on corridor walls and ceilings may be accepted where it is demonstrated that it is the historic finish.

i. In buildings other than Use Group R-3, finishes in exitways shall have a flame-spread classification of Class III or better. Existing nonconforming materials shall be surfaced with an approved fire-retardant paint or finish unless the building is equipped throughout with an automatic fire suppression system installed in accordance with the building subcode. (Plan review—Building, Fire. Inspection—Building)

9. Stairways: Stairways shall comply with the following:

i. Enclosure: Stairway enclosures may be omitted in a historic building for that portion of the stair serving the first and second floor. This provision shall be applied to only one stair per building.

(1) In buildings of three stories or less, exit enclosure construction shall limit the spread of smoke by the use of tight fitting doors and solid elements. Such elements shall not require a fire-resistance rating.

ii. Riser height and tread width: When stairs are replaced or repaired, the existing or original riser height and tread width shall be permitted to remain. (Plan review—Building, Fire. Inspection—Building)

10. Railings: Railings shall comply with the following:

i. Handrails: Existing handrails may remain or may be replaced with handrails matching the original handrails.

ii. Guardrails: For vertical drops of between 30 inches and 48 inches, a rail height of at least 30 inches shall be accepted and the existing or original baluster spacing shall be permitted to remain.

(1) Exception: Replacement guardrails in buildings of Use Group E or R-1 shall comply with Section 1021.0 of the building subcode. (Plan review—Building, Fire. Inspection—Building)

11. Exit Signs: The fire protection subcode official may accept alternate exit sign design and/or location where strict compliance would damage the historic character of the building. Alternative signs shall identify the exits and exit path. (Plan review—Building, Fire. Inspection—Building)

12. Ceiling height: Existing ceiling heights shall be permitted to remain.

i. Exception: Buildings of Use Group R-1 or R-2 shall comply with the applicable requirements of the Hotel and Multiple Dwelling Regulations (N.J.A.C. 5:10) or shall obtain an exception under those rules. (Building)

(c) Relocated historic buildings: The following apply to relocated historic buildings:

1. Foundations of relocated historic buildings and structures shall comply with the building subcode. (Building)

2. Relocated historic buildings shall be so sited that exterior walls and openings comply with the requirements of the building subcode. (Plan review—Building, Fire. Inspection—Building)

(d) Special change of use provisions: Compliance with the following and with the provisions of (b) above shall be permitted for any change of use of a historic building provided that the restoration of the building is being performed consistent with the U.S. Secretary of the Interior Standards for the Treatment of Historic Properties.

1. Building Area: The floor area for historic buildings undergoing a change of use to a higher hazard category as per Table E of N.J.A.C. 5:23-6.30 may exceed the allowable areas specified in the building subcode for the proposed use group by 50 percent. (Plan review—Building, Fire. Inspection—Building)

Amended by R.1999 d.424, effective December 6, 1999.

See: 31 N.J.R. 2428(a), 31 N.J.R. 4001(c).

In (a), inserted 2ii, deleted a former 3, and recodified former 4 as 3.

SUBCHAPTER 7. BARRIER FREE SUBCODE

Law Review and Journal Commentaries

Disability Law: Public Accommodations and the ADA. David J. Popiel, 170 N.J.Law. 16 (Mag.) (July 1995).

Disability Law: Housing Discrimination and the Disabled. David P. Lazarus, Susan DiMaria, 170 N.J.Law. 20 (Mag.) (July 1995).

5:23-7.1 Applicability

The provisions of this subchapter shall apply to all buildings, including their associated sites and facilities, and portions thereof, unless exempted by this subchapter. This subchapter shall be interpreted to require access for people with disabilities, including, but not limited to, occupants, employees, consumers, students, spectators, participants, or visitors.

Repeal and New Rule, R.1999 d.105, effective April 5, 1999.

See: 30 N.J.R. 2972(a), 31 N.J.R. 852(a).

Section was "Accessibility Standards".

5:23-7.2 Accessibility standards

(a) The Council of American Building Officials/American National Standards Institute standard (CABO/ANSI), A117.1-92, entitled Technical Standards for Accessible Design, is adopted by reference without modification. Copies of CABO/ANSI A117.1 may be obtained from ANSI at 11 West 42nd Street, New York, NY 10036.

(b) Dimensions and construction specifications for sites, buildings, and structures required by this subchapter to be accessible shall comply with CABO/ANSI A117.1-92.

New Rule, R.1999 d.105, effective April 5, 1999.

See: 30 N.J.R. 2972(a), 31 N.J.R. 852(a).

Former N.J.A.C. 5:32-7.2, Recreation, recodified to N.J.A.C. 5:23-7.15.

5:23-7.3 Exemptions

(a) The following nonresidential buildings or structures shall be exempt from this subchapter:

1. Temporary structures, sites and equipment directly associated with the construction process, such as construction site trailers, bridging, or material hoists shall be exempt from the provisions of this subchapter;

i. Exception: Construction site trailers used as sales offices shall be accessible;

(b) Manufacturing, production, and process equipment shall include, but is not limited to, the following:

1. Electrical generation equipment, such as turbines, condensers, generators, and the like;
2. Electrical transmission equipment such as transformers, capacitors, regulators, switchgears, and the like;
3. Air pollution equipment, such as scrubbers;
4. Metal working equipment, such as castings, screen machines, grinders, lathes, presses, drills, welders, and the like;
5. Material handling equipment, such as rollers, control belts, and the like;
6. Packaging equipment, such as bottling machines;
7. Process drying equipment, such as ovens, kettles, fans, and the like;
8. Finishing equipment, used for such purposes as heat treatment, plating, painting, and the like;
9. Petrochemical refinery/plant equipment used for distillation, conversion, treatment and blending;
10. Electric, steam, pneumatic- or hydraulic-actuated equipment, such as motors, pumps, compressors, and the like;
11. Tanks which constitute part of a controlled industrial process, including those tanks containing flammable and combustible liquids, together with the dikes surrounding the tanks;
12. All piping used to transport products to and between industrial processes; any piping connected to the potable water supply downstream of an appropriate back-flow prevention device; any piping located upstream of the first joint at the outlet of the equipment or upstream of the indirect connection to the sanitary or storm sewer;
13. Pipe racks, hangers, and the like that support the process piping and the storage racks for the raw materials and finished products. Building structural systems supporting the racks, hangers, storage loads, and the like are excluded from the definition of process equipment, except that pipe support units that include a foundation and support steel shall be included as process equipment when they do not transfer loads to structures whose main function is other than supporting process pipe;
14. Boilers, pressure vessels, furnaces and the like used exclusively for industrial process;
15. Pre-wired and/or pre-engineered (bearing name plate) electro-mechanical equipment or machinery used exclusively for an industrial process;
16. Electrical work which forms a part of the power or control system of industrial process equipment, up to the point where that work connects to the plant electrical distribution system. Such a point shall be considered a

suitable junction box, panel board, disconnect switch, or a terminal box which constitutes the final connection to the factory-installed equipment wiring. Where these items are not supplied as a part of the equipment, they shall be subject to local enforcing agency jurisdiction; and

17. (Reserved)

New Rule, R.1993 d.132, effective April 5, 1993.

See: 24 N.J.R. 3458(a), 25 N.J.R. 1512(b).

Amended by R.1995 d.647, effective December 18, 1995 (operative March 18, 1996).

See: 27 N.J.R. 3517(a), 27 N.J.R. 5012(a).

5:23-9.8 Bed and breakfast guest houses, change in use group requirements

(a) Use Group R-3 or R-4 single family dwellings being converted to bed and breakfast guest houses shall meet the requirements of this section.

1. "Bed and breakfast guest house" shall mean a facility providing sleeping or dwelling accommodations to transient guests which:

- i. Consists of a structure originally constructed for the purposes of a private residence;
- ii. Includes individual sleeping accommodations for six to 12 guests;
- iii. Has at least one dwelling unit occupied by the owner of the facility as his or her place of residence during any time this facility is being used for the lodging of guests;
- iv. Has not less than 300 square feet of common area for the exclusive use of the guests, including but not limited to parlors, dining rooms, libraries and solariums;
- v. Prohibits cooking and smoking in guest rooms;
- vi. Provides a meal to the guests in the forenoon of each day but does not operate as a restaurant open to the general public;
- vii. Is not a "rooming house" "or boarding house" as defined in N.J.S.A. 55:13B-3;
- viii. Does not allow more than 15 percent of the guests to remain more than 30 successive days or more than 30 days of any period of 60 successive days; and
- ix. Does not allow any guest to remain more than 60 successive days or more than 60 days of any period of 90 successive days.

(b) Use Group R-3 or R-4 single-family residences being converted to bed and breakfast guest houses shall be deemed to have met the intent of the rules, as provided in N.J.A.C. 5:23-2.6(b)1, if the following requirements have been met:

1. AC-powered interconnected smoke detectors with battery back-ups shall be installed in accordance with the

building subcode in the locations listed below. Fixed temperature or rate-of-rise and fixed temperature heat detectors may be substituted for smoke detectors in those locations where frequent nuisance alarms would be likely to occur. At least one portable visual alarm-type smoke detector for the deaf or hearing impaired shall be available. Notification of the availability of such devices shall be provided to each occupant. Installation shall be required at the following locations:

- i. In all guestrooms;
 - ii. On each story in common areas;
 - iii. In storage rooms;
 - iv. In basements; and
 - v. In utility and mechanical rooms.
2. Except as otherwise provided in (b)2i and ii below, every story utilized for human occupancy shall be provided with a minimum of two exits.
- i. An existing fire escape shall be accepted as providing one of the required means of egress if it can safely be used under emergency exiting conditions. All occupants shall have unobstructed access to the fire escape without having to pass through a room subject to locking. Access to a fire escape shall be through a door, except that window access shall be permitted from guest rooms.
 - ii. In buildings having a single exit, no additional exit shall be required if all of the following conditions are met:
 - (1) At all locations in the story at the level of discharge, the exit access travel distance shall not exceed 75 feet;
 - (2) Except as otherwise provided in (b)2ii(3) below, no part of the building open to guests shall be on a floor that is more than 16 feet above exterior grade;
 - (3) In buildings not more than two stories in height, from floors that are more than 16 feet above grade, where there are not more than four guest-rooms per floor and the exit access travel distance does not exceed 50 feet, the exit shall be enclosed with construction and opening protection providing a one hour fire-resistance rating.
3. Every sleeping room shall be provided with an approved window having a sill height of not more than 44 inches.
4. Dead-end corridors shall not exceed 35 feet.
5. Emergency egress lighting shall be provided and shall be connected to an emergency electrical system conforming to NFPA 70 to assure continued illumination for a duration of not less than one hour, in case of primary power loss in all building rooms or spaces required to have more than one exit or exit access.
6. In all buildings, rooms or spaces required to have more than one exit or exit access, all required means of egress shall be indicated with approved, internally illuminated or self-luminous exit signs that comply with the building subcode. Exit signs shall not be required if the second means of egress is a fire escape or on main exterior doors that are clearly identified as exists. Exit signs shall be connected to an emergency electrical system

to assure continued illumination for not less than one hour in case of primary power loss.

7. Means of egress doors shall comply with the following:

- i. All doors opening into a passageway at grade or exit stair shall be self closing or automatic closing by listed closing devices; and
- ii. All guest room doors shall be at least 1 $\frac{3}{8}$ inch solid core wood or approved equal with approved door closers and shall be reasonably tight fitting. Replacement doors shall be 1 $\frac{3}{4}$ inch solid cord wood or approved equal unless existing frame will accommodate only a 1 $\frac{3}{8}$ inch door.

8. Existing handrails and guardrails provided for stairways and open sided floor areas shall be permitted to remain in place, provided they are structurally sound. When handrails or guardrails do not exist in locations where the building code requires them, or where handrails or guardrails are in danger of collapse when used under emergency conditions, handrails and guardrails complying with the building subcode shall be provided.

9. Transoms shall be either glazed with $\frac{1}{4}$ inch wire glass set in metal frames and permanently secured in the closed position or sealed with materials consistent with the corridor construction.

10. Interior finish shall comply with the following:

- i. Interior finish of exit enclosures shall have a flame spread of 0-25 and a smoke developed rating of 450 or less (Class I finish as determined by ASTM-E84);
- ii. Interior finish of exit access enclosures shall have a flame spread of 26-75 and a smoke developed rating of 450 or less (Class II finish as determined by ASTM-E84);
- iii. Interior finish of all other spaces shall have a flame spread rating of under 200 and a smoke developed rating of 450 or less (Class III finish as determined by ASTM-E84).

11. Interior stairways and other vertical openings connecting more than six floors levels shall be enclosed with approved assemblies having a two-hour fire-resistance rating. Those connecting four to six floor levels shall be enclosed with approved assemblies having a one-hour fire-resistance rating. Interior stairways connecting three or fewer levels shall be enclosed as follows:

- i. A minimum one-hour fire barrier shall be provided to protect all interior stairways and other vertical openings not exceeding three stories. Such fire barrier may be omitted provided that:

(1) The building is provided throughout with an approved automatic fire suppression system;

(2) In buildings where the building is protected throughout by an automatic fire alarm system complying with the building subcode; or

(3) All of the following conditions exist:

(A) Every sleeping room has an approved window with a sill height of not more than 44 inches;

(B) Every sleeping room above the second floor is provided with direct access to a fire escape or other approved secondary exit;

(C) Any exit-access corridor exceeding eight feet in length which serves two means of egress, at least one of which is an unprotected vertical opening, shall be separated from the vertical opening by a one-hour fire barrier; and

(D) The building is protected throughout with supervised fire alarm systems installed in accordance with the building subcode.

(c) Buildings meeting the requirements in (a) and (b) above shall be entitled to a certificate of occupancy for use group R-1. The certificate of occupancy shall be subject to the condition that it shall be valid for a bed and breakfast use only.

New Rule, R.1995 d.611, effective December 4, 1995 (operative April 4, 1996).
See: 27 N.J.R. 3257(a), 27 N.J.R. 4884(a).

SUBCHAPTER 10. RADON HAZARD SUBCODE

5:23-10.1 Title, scope; intent

(a) This part of the regulations, adopted pursuant to the State Uniform Construction Code Act, P.L. 1975, c. 217, as amended and as supplemented by P.L. 1989, c.186 (N.J.S.A. 52:27D-119 et seq.), and entitled Radon Hazard Subcode, shall be known, and may be cited throughout the regulations as, N.J.A.C. 5:23-10 and, when referred to in this subchapter, may be cited as "this subchapter".

1. This subchapter is intended to complement rules adopted by the New Jersey Department of Environmental Protection at N.J.A.C. 7:28-27 which provide for certification of persons who sell radon or radon progeny devices, test for radon or radon progeny, or mitigate radon in buildings.

i. Copies of N.J.S.A. 26:2D-70 et seq. and N.J.A.C. 7:28-27 may be obtained from the New Jersey Department of Environmental Protection, CN 411, Trenton, NJ 08625.

(b) This subchapter pertains to the construction of all buildings in Use Groups E and R, as defined in the building subcode, within recognized radon prone areas defined as tier one by the New Jersey Department of Environmental Protection and shall control matters relating to construction techniques to minimize radon gas and radon progeny entry and facilitate any subsequent remediation that might prove necessary.

(c) This subchapter seeks to protect and ensure public safety, health and welfare insofar as it is affected by radon entry into schools and residential buildings.

1. It is the purpose of this subchapter to establish standards and procedures to ensure that construction techniques that minimize radon entry and that facilitate any post-construction radon removal that is required shall be incorporated in the construction of all buildings in Use Groups E and R in tier one areas and are permitted to be incorporated elsewhere in New Jersey.

2. Radon is a colorless, odorless, tasteless, radioactive gas that occurs naturally in soil gas, underground water, and outdoor air. Prolonged exposure to elevated concentrations of radon and its progeny (that is, substances formed as a result of the radioactive decay of radon) has been associated with increases in the risk of lung cancer. An elevated concentration is defined as being at or above the guideline of 4 pCi/L or 0.02 WL average annual exposure.

3. Inasmuch as it is deemed to be more cost effective to build schools and residential buildings that resist radon entry than to remedy a radon problem after construction, design and construction techniques shall be employed, in tier one areas, to minimize pathways for soil gas to enter and features shall be incorporated during construction in tier one areas that will facilitate radon removal after completion of the structure if prevention techniques prove to be inadequate.

4. The installation of radon mitigation systems in existing portions of buildings shall not be subject to the construction technique requirements set forth in N.J.A.C. 5:23-10.4.

Amended by R.1994 d.609, effective December 19, 1994 (operative April 1, 1995).
See: 26 N.J.R. 2704(a), 26 N.J.R. 5007(b).

5:23-10.2 Definitions

The following words, terms and abbreviations, when used in this subchapter, shall have the following meanings unless the context clearly indicates otherwise.

"Foundation pipe drain" means a drain placed around the perimeter of a foundation that utilizes a perforated pipe. An "interior foundation pipe drain" is one placed around the internal perimeter of a foundation. An "exterior foundation pipe drain" is one placed around the external perimeter of a foundation.