

EMERGENCY
ORDINANCE

ADOPTED

9-9-74

ORDINANCE NO. 81

AN ORDINANCE TO REPEAL CHAPTER 4, BUILDINGS, OF THE CODE OF THE COUNTY OF JAMES CITY, VIRGINIA, AND TO REORDAIN THE CHAPTER AS CHAPTER 4, BUILDING REGULATIONS, BY ADOPTING THE VIRGINIA UNIFORM STATEWIDE BUILDING CODE WITH CERTAIN AMENDMENTS, DELETIONS AND ADDITIONS THERETO.

BE IT ORDAINED by the Board of Supervisors of the County of James City that Chapter 4, Buildings, of the Code of the County of James City be and the same is, hereby, repealed and the same is, hereby, reordained as Chapter 4, Building Regulations, by adopting the Virginia Uniform Statewide Building Code with certain amendments, deletions and additions thereto, as follows:

CHAPTER 4

BUILDING REGULATIONS

Article I. Virginia Uniform Statewide Building Code.¹

Division 1. Generally.

Section 4-1. Purpose of Article.

In order to preserve and secure the health, safety and general welfare of the citizens of the County and to assure the proper construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of all buildings and structures and their service equipment within the County, the enactment of this article is deemed necessary.

Section 4-2. Conflict of Article With Certain Ordinances.

Ordinances or parts thereof in force at the time this article shall take effect and inconsistent with this article are hereby repealed; provided, however that Chapter 20, Zoning, of this Code shall in no way be nullified by the provisions of this article except as may be specifically required by the provision of the Virginia Uniform Statewide Building Code as hereinafter adopted.

Section 4-3. Adoption; Admendments.

There is hereby adopted by reference in the County of James City that certain code known as the Virginia Uniform Statewide Building Code and including the 1974 Accumulative Supplement thereto, and the whole thereof and the same is hereby incorporated herein as fully as if set out in length. The provisions of said Code shall take effect on September 9, 1974, and shall control all matters concerning the construction, alteration, addition, repair, removal, demolition, use, location, occupancy and maintenance of all buildings, and all other functions which pertain to the installation of systems vital to all buildings and structures and their service equipment as defined by said Code, and shall apply to all existing and proposed buildings or structures in the County of James City, provided that certain sections and subsections of said Code are amended as follows:

A. BOCA Basic Building Code/1970

1. Wherever the parenthetical phrase "name of municipality" shall be found, the words "County of James City" shall be substituted therefor.

¹As to establishment and mandatory application of the Virginia Uniform Statewide Building Codes, see Code of Virginia, 1950, as amended, Chapter 36.

2. Wherever the parenthetical phrase "date of adoption of this code" shall be found, the words and numbers "September 1, 1974" shall be substituted therefor.
3. Add the following in Section 201, as amended, after the definition of Municipality, County of James City.

B. BOCA Basic Mechanical Code/1971.

1. Wherever the parenthetical phrase "name of municipality" shall be found, the words "County of James City" shall be substituted therefor.
2. Wherever the parenthetical phrase "date of adoption of this code" shall be found, the words and numbers "September 1, 1974" shall be substituted therefor.
3. The term "administrative authority" defined in Section M-201.0 and wherever else found shall be taken to mean the Building Official.

C. BOCA Basic Plumbing Code/1970.

1. The words and numbers "September 1, 1974" shall be inserted in the space provided in Section P-102.0.
2. The term "administrative authority" defined in Section P-201.0 and wherever else found shall be taken to mean the Building Official.

D. One and Two Family Dwelling Code/1971.

1. Table No. 2-A in Section R-202 is amended by adding the following underlined words and numbers under each of the column headings as follows:

Roof Live Load lbs. per sq. ft.	<u>20</u>
Roof Snow Load lbs. per sq. ft.	<u>10</u>
Wind Velocity in lbs. per sq. ft.	<u>25</u>
Seismic Condition by Zone	<u>1</u>
Subject to damage from:	
Frost line depth	<u>Yes - 8 inches</u>
Subject to damage from:	
Termite	<u>Yes</u>
Decay	<u>Yes</u>

E. National Electrical Code 1971 and Electrical Code for One and Two Family Dwellings.

1. The term "administrative authority" contained in Article 90-7 and wherever else found shall be taken to mean the Building Official.

Section 4-4. When and Where Copies May Be Obtained.

Copies of the Virginia Uniform Statewide Building Code are available to members of the public in the office of the State Board of Housing in accordance with Section 36-104, Code of Virginia, 1950, as amended. Copies of the publications adopted herein shall be offered for sale when available at the Department of Building Inspection during regular business hours.

Division 2. Fire Districts.

Section 4-5. Establishment.

In accordance with the provisions of Section 301.0 of the BOCA Basic Building Code adopted herein, there are hereby established limiting districts designated Fire District No. 1 and Outside Fire Limits within the jurisdictional boundaries of the County.

Section 4-6. Fire District No. 1; Limits.

The limits of Fire District No. 1 are described as all land contained within those areas designated as Business, General, District B-1; Business, Tourist Entry District, B-2; Industrial, Limited, District M-1 and Industrial, General, District M-2, as established in Chapter 20, Zoning, of this code.

Section 4-7. Outside Fire Limits.

All land within the jurisdictional boundaries of the County except that land contained in Fire District No. 1.

Division 3. Administration.

Section 4-8. Permit Fees.

Permit fees are hereby established in accordance with the provisions of Section 118.0, as amended, of the Virginia Uniform Statewide Building Code, as follows:

A. Building Permits.

1. The minimum fee for any building permit shall be \$4.00.
2. For the construction of any building or addition thereto where the floor area is increased, and for the installation or erection of any industrialized building unit, the fee shall be based on the floor area to be constructed as computed from exterior building dimensions at each floor. As to any residential building, any enclosed carport, porch or stoop when built in conjunction with and at the same time as the dwelling, shall be excluded from the square footage computation. The fee shall be at the rate of \$0.04 per square foot of floor area for the first 2,000 square feet, \$0.03 per square foot for additional floor area from 2,001 to 30,000 square feet, and \$0.02 per square foot for all other additional floor area in excess of 30,000 square feet.
3. For the alteration or repair of any building or structure, or for the construction or erection of piers, bulkheads, exterior walls or fences, towers, swimming pools, or other structures or things, the fee shall be at the rate of four-tenths of one percent of the current value of all service, labor and materials.
4. For the demolition or razing of any building or structure having a floor area greater than 250 square feet the fee shall be \$5.00. No fee shall be charged for a permit to raze a building with a floor area of 250 square feet or less.
5. For the erection, placement or removal of a building or structure, in part or in whole from one location to another, or in or out of the city, or to a new location within the same lot or parcel of land, the fee shall be at the rate of three cents (\$0.03) per square foot of gross floor area.

6. For any reinspection the fee shall be \$4.00.

B. Plumbing Permits.

1. The minimum fee for any plumbing permit shall be \$4.00.
2. For the installation of each plumbing fixture the fee shall be \$2.00.
3. For the installation of the water distribution system in each building the fee shall be \$2.00.
4. For the connection of any building drain to a public or private sanitary sewage disposal system the fee shall be \$2.00.

C. Electrical Permits.

1. The minimum fee for any electrical permit shall be \$4.00.
2. For the installation of each electrical service panel in new construction the fee shall be determined from the rated size of the panel in amperes as follows:

30-60 amps	-	\$10.00
100 amps	-	\$15.00
150 amps	-	\$20.00
200 amps	-	\$25.00

Over 200 amps - \$25.00 plus \$5.00 for each additional 50 amperes or fraction thereof.

3. For increasing the size of the electrical service to any building or structure, the fee shall be \$15.00 for service up to and including 200 amperes or \$15.00 plus \$5.00 for each 50 amperes or fraction thereof over 200 amperes.
4. For the addition to any existing electrical installation the fee shall be based on the number of outlets to be installed at the following rates:

1-25 outlets	-	\$ 4.00
26-50 outlets	-	\$ 8.00
51-100 outlets	-	\$12.00
101-200 outlets	-	\$16.00
over 200 outlets	-	\$16.00 plus \$0.05 for each outlet over 200.
5. For the installation of fixed appliances and/or associated electrical connections or outlets the fee shall be \$1.00 for each electric range, range top, oven, water heater, dishwasher, garbage disposal, furnace, clothes dryer, baseboard heating unit, or exhaust fan.

D. Mechanical Permits.

1. The minimum fee for any mechanical permit shall be \$10.00 with the exception that the fee for the installation of additional gas outlets to an existing gas piping system shall be \$4.00 plus \$2.00 for each additional outlet over two.
2. For the installation or replacement of mechanical systems or equipment the fee shall be at the rate of two tenths of one percent of the current value of all service, labor, materials, and equipment.

E. Sign Permits.

1. For the erection, alteration or repair of any sign or outdoor advertising display the fee shall be one dollar (\$1.00) per square foot of surface area. Area shall be computed in accordance with the Zoning Ordinance, Section 12-14-1 (b), Cross Sign Area.

Section 4-9. Refund of Permit Fees; Service Charge.

The Building Official shall authorize the refunding of any permit fee upon application by the person or corporation who paid such fee under the following conditions:

- A. If the work authorized by the permit has not been started and no inspections have been made, the permit fee less a service charge of \$5.00 shall be refunded.
- B. If the work authorized by the permit has been started and inspections have been made, the permit fee less a service and inspection charge of \$10.00 shall be refunded, unless the permit fee is \$10.00 or less in which case no refund shall be made.
- C. No permit fee of a value of \$5.00 or less shall be refunded.

Section 4-10. Exemption From Permit Fee.

Where the owner of any premises is the United States of America, the Commonwealth of Virginia, the County of James City, or instrumentalities thereof, the payment of any permit fee established in Section 4-8 is hereby waived.

ARTICLE II - SUPPLEMENTARY REGULATIONS

Section 4-11. Ordinary Repairs and Minor Construction; Limitations.

- A. The exemption of ordinary repairs from the building permit requirement contained in Section 102 and 113 of the Building Code shall pertain only to the owner of any building or premises and shall not apply to any contractor or sub-contractor engaged by the owner to perform such repairs.
- B. The replacement of more than 25 percent of any roofing or siding on any building shall not be considered as ordinary repairs.

Section 4-12. Minor Construction; Exempt from Building Permit Requirement.

Minor construction, the cost of which is \$200.00 or less, shall be exempt from the permit requirements of Section 113 of the Building Code. Such exemption shall not however have the effect of waiving any working stresses or fire resistive requirements specifically covered in the Building Code or violating accepted engineering practice involving public safety.

Section 4-13. Authority to Connect Building to a Supply of Electricity or Gas.

It shall be unlawful for any public utility company holding a franchise granted by the County to furnish electricity or gas to make or permit to be made any connections with its electric or gas supply lines to any building unless such electrical or gas piping installation in such building has been inspected and a Certificate of Inspection has been issued.

Section 4-14. Disconnection of a Supply of Electricity or Gas; Authority.

- A. In case of fire, natural disaster, or other emergency the Building Official or his authorized representative, or any officer of the Division of Police or Division of Fire shall have the authority to order a public utility company to disconnect its electric or gas supply lines to any building or premises.
- B. If any existing electrical wiring or equipment in or upon any building or premises in the County is found hazardous, defective, or unsafe by any electrical inspector he shall give a written notice to the property owner enumerating the deficiencies and stating the time allowed to correct the electrical system. If upon reinspection at the end of the stated time period the electrical system has not been corrected, the electrical inspector shall order the electrical service to be disconnected under the authority contained in this section. Such order shall not bar any prosecution for failing to comply with a lawful order to correct the electrical system. Should the electrical service be disconnected pursuant to this section, the owner shall have such electrical system inspected prior to the power being reconnected.
- C. If any existing consumer's gas piping or gas burning equipment in or upon any building or premises in the County is found hazardous, defective, or unsafe by any mechanical inspector he shall give a written notice to the property owner enumerating the deficiencies and stating the time allowed to correct the gas system. If upon reinspection at the end of the stated time period the gas system has not been corrected, the mechanical inspector shall order the gas service to be disconnected under the authority contained in this section. Such order shall not bar any prosecution for failing to comply with a lawful order to correct the gas system. Should the gas service be disconnected pursuant to this section, the owner shall have such gas system inspected prior to the gas service being reconnected.

Section 4-15. Public Utility to Disconnect Premises on Order.

It shall be the duty of the public utility company holding a franchise granted by the County to disconnect any building or premises from its electrical or gas supply lines upon an order issued under the provisions of Section 4-14 of this chapter. It shall be the further duty of such company to have a competent employee on duty at all times who shall promptly proceed to disconnect electrical or gas services upon issuance of such order.

Section 4-16. Gas Shut-off Valves; Waiver on Location.

The location of the outside gas shut-off valve required in Section 1129.5 of the BOCA Basic Building Code may be varied by the Director of Public Works due to unusual conditions. Such waiver shall be in written form and shall be given to the public utility supplying gas service and to the Chief of the Division of Fire.

Section 4-17. Signs Overhanging Public Right-of-Way; Liability Insurance Required.

It shall be unlawful for any person to erect or maintain any sign overhanging any sidewalk, street, or other public right-of-way unless he shall file and maintain with the Building Official evidence of public liability insurance covering the existence of such sign. Such insurance shall have liability limits for bodily injury not less than \$100,000 for each person, \$200,000 for each accident, and \$25,000 for property damage and shall indemnify and save harmless the County, as an additionally insured party, from any and all damages, judgments, costs or expense from which the County may incur or suffer by reason of granting a permit in connection with the erection, alteration, maintenance, repair, removal, or existence of such sign. It shall be the duty of the owner of any premises upon which such sign is located to notify the Building Official of any change, expiration, renewal, or claim that shall occur with respect to such insurance.

Section 4-18. Public Utility Company; Electrical Installations Exempted From Code.

In conformance with Section 1500.11, 1505.12, and 1505.13 of the BOCA Basic Building Code, the Special Permission stated in Article 90-2 (c) of the National Electrical Code is hereby granted to the Virginia Electric and Power Company so long as a franchise granted by the County to supply electricity within the County remains in effect.

ARTICLE III - BOARD OF APPEALS

Section 4-19. Establishment.

There is hereby established a Board of Appeals as provided for in Section 127.0 of the BOCA Basic Building Code, the same being part of the Virginia Uniform Statewide Building Code adopted in Article I of this chapter.

Section 4-20. Appointment of Members.

Members appointed to the Building Board of Adjustments and Appeals in office prior to the effective date of this ordinance shall remain in office with the Board of Appeals until his term of office shall expire. Subsequent appointments and reappointments shall be made under the provisions of Section 127.2 of the BOCA Basic Building Code with respect to term of office and qualifications of members, provided however that no member shall be appointed for more than two consecutive five (5) year terms.

Section 4-21. Jurisdiction of the Board.

The jurisdiction of the Board in acting on any appeal shall include the entire scope of the Virginia Uniform Statewide Building Code, as the same may be amended, and as adopted in Article I of this chapter. The Board shall also act on any appeal specifically provided for in such other building regulations as may be established in the Code of James City County.

ARTICLE IV - BOARD OF ELECTRICAL EXAMINERS

Section 4-22. Establishment; Appointment of Members.

There is hereby established a Board of Electrical Examiners which shall consist of five members. Such board shall be composed of one electrical contractor registered by the State Registration Board for Contractors, one Master Electrician, one Journeyman Electrician, one representative from the public, and the Chief Electrical Inspector. Appointed members of the Electrical Board of Appeals, Review, and Examiners in office prior to the effective date of this ordinance shall remain in office with the Board of Electrical Examiners until his term of office shall expire.

Section 4-23. Term of Office.

At such time as the term of office of each member previously appointed to the Electrical Board of Appeals, Review, and Examiners shall expire, initial appointments to the Board of Electrical Examiners shall be made as follows:

- A. One member for a term of one year.
- B. Two members for a term of two years.
- C. One member for a term of three years.

Subsequently, members shall be appointed or reappointed for terms of three years; provided however that no member shall serve more than two three year terms on the Board of Electrical Examiners or more than a total of ten years on the previous Electrical Board of Appeals, Review, and Examiners in combination with any service on the Board of Electrical Examiners, and further provided however that the term of office for the Chief Electrical Inspector shall be concurrent with his appointment to that position.

Section 4-24. Jurisdiction of the Board.

The Board of Electrical Examiners is hereby empowered to examine applicants for certification as electricians in accordance with the regulations set forth in this Article. The Board shall exercise its authority within such limitations as may be now or hereafter established by the State Board of Housing in promulgation of the Virginia Uniform Statewide Building Code.

Section 4-25. Procedure; Duties of the Board.

- A. The Board shall elect a Chairman and a Secretary who shall serve for the term to which they were appointed to the Board. Re-elections shall be held whenever a member elected as Chairman or Secretary shall be reappointed to the Board or whenever a vacancy shall occur.
- B. The Board shall meet not less than once each month to administer examinations and to grant or deny Certificates of Qualification. Three members of the Board shall constitute a quorum to act on any application or examination for certification.
- C. The Chairman shall have the duty to coordinate and consult with the County Attorney on matters of interpretation of regulations promulgated by the State Board of Housing as may pertain to the certification, examination, qualification, licensing, or registration of electricians.

- D. The Secretary shall have the duty to record the proceedings of the Board to include attendance of members at each meeting and action taken on each application for certification. The record shall indicate the numerical score assigned to each examination paper graded by the Board as well as the numerical score required for granting a particular class of certification. The record of proceedings shall be authenticated by the Chairman within five days after any meeting and a copy shall be posted in a public place in the office of the Division of Building Inspection.
- E. The Board shall have the authority to coordinate with like Boards established in other political subdivisions of the State for the purpose of arranging reciprocal agreements on the mutual acceptance of certificates of qualification as electricians as evidence of qualification in lieu of written examination. The records of any such reciprocal agreement shall be maintained on file and a report shall be made to the County Administrator at the time such agreement is reached.

Section 4-26. Administrative Support.

- A. The Building Official shall provide clerical support to the Board within personnel and budgetary limits.
- B. Members of the Board shall be authorized to perform official travel as passengers in any County vehicle assigned to the Division of Building Inspection.

ARTICLE V - BOARD OF PLUMBING EXAMINERS

Section 4-27. Establishment; Appointment of Members.

There is hereby established a Board of Plumbing Examiners which shall consist of five members. Such Board shall be composed of one plumbing contractor registered by the State Registration Board for Contractors, one Master Plumber, one Journeyman Plumber, one representative from the health department, and the Chief Plumbing Inspector. Appointed members of the Plumbing and Gas Board of Appeals, Review, and Examiners in office prior to the effective date of this ordinance shall remain in office with the Board of Plumbing Examiners until his term of office shall expire.

Section 4-28. Term of Office.

At such time as the term of office of each member previously appointed to the Plumbing and Gas Board of Appeals, Review, and Examiners shall expire, initial appointments to the Board of Plumbing Examiners shall be made as follows:

- A. One member for a term of one year.
- B. Two members for a term of two years.
- C. One member for a term of three years.

Subsequently, members shall be appointed or reappointed for terms of three years; provided however that no member shall serve more than two three year terms on the Board of Plumbing Examiners or more than a total of ten years on the previous Plumbing and Gas Board of Appeals, Review, and Examiners in combination with any service on the Board of Plumbing Examiners, and further provided however that the term of office for the Chief Plumbing Inspector shall be concurrent with his appointment to that position.

Section 4-29. Jurisdiction of the Board.

The Board of Plumbing Examiners is hereby empowered to examine applicants for certification as plumbers in accordance with the regulations set forth in this Article. The Board shall exercise its authority within such limitations as may be now or hereafter established by the State Board of Housing in promulgation of the Virginia Uniform Statewide Building Code.

Section 4-30. Procedure; Duties of the Board.

- A. The Board shall elect a Chairman and a Secretary who shall serve for the term to which they were appointed to the Board. Re-elections shall be held whenever a member elected as Chairman or Secretary shall be reappointed to the Board or whenever a vacancy shall occur.
- B. The Board shall meet not less than once each month to administer examinations and to grant or deny Certificates of Qualification. Three members of the Board shall constitute a quorum to act on any application or examination for certification.
- C. The Chairman shall have the duty to coordinate and consult with the County Attorney on matters of interpretation of regulations promulgated by the State Board of Housing as may pertain to the certification, examination, qualification, licensing, or registration of plumbers.
- D. The Secretary shall have the duty to record the proceedings of the Board to include attendance of members at each meeting and action taken on each application for certification. The record shall

indicate the numerical score assigned to each examination paper graded by the Board as well as the numerical score required for granting a particular class of certification. The record of proceedings shall be authenticated by the Chairman within five days after any meeting and a copy shall be posted in a public place in the office of the Division of Building Inspection.

- E. The Board shall have the authority to coordinate with like Boards established in other political subdivisions of the State for the purpose of arranging reciprocal agreements on the mutual acceptance of certificates of qualification as plumbers as evidence of qualification in lieu of written examination. The records of any such reciprocal agreement shall be maintained on file and a report shall be made to the County Administrator at the time such agreement is reached.

Section 4-31. Administrative Support.

- A. The Building Official shall provide clerical support to the Board within personnel and budgetary limits.
- B. Members of the Board shall be authorized to perform official travel as passengers in any County vehicle assigned to the Division of Building Inspection.

ARTICLE VI - REGISTRATION AND QUALIFICATION OF
CONTRACTORS AND TRADESMEN.

Division 1. Registration of Contractors

Section 4-32. Application for Building Permit by Agent; Registration as a Prerequisite.

Any person who shall apply for a building permit as an agent of the owner in fee or lessee of the building or structure concerned shall first register with the Division of Building Inspection as provided in this article; provided however that an architect or engineer registered under the laws of the Commonwealth of Virginia regulating the practice of architecture or engineering when employed in connection with the proposed work shall be exempt from the provisions of this article.

Section 4-33. Initial Registration; Information Required.

It shall be the duty of every contractor, builder, or subcontractor who desires to make contracts for the erection, construction, alteration, addition or repair of buildings, structures, or service equipment located therein on any premises located in the County to maintain a registration with the Division of Building Inspection. Such registration shall be maintained in a current status and shall be recorded on a form provided by the Division of Building inspection. Information required to be recorded shall include:

- A. Name of the contractor including proprietary or corporate identification if any.
- B. Current business address and telephone number.
- C. Jurisdiction in the Commonwealth of Virginia in which a current business license has been issued.
- D. Registration number issued by the State Registration Board for Contractors if any.
- E. Type or class of contract services to be performed.
- F. Names of persons authorized to apply for and obtain permits for the contractor.
- G. Names of persons holding current Certificates of Qualification as a Master Electrician or as a Master Plumber or as a qualified pipelayer to include the jurisdiction in which such person was examined for qualification.
- H. Name and address of bonding company, surety, or public liability insurance company and agent where applicable as a prerequisite to obtaining permits from the County.

Section 4-34. Expiration of registration; Invalidation.

The registration of any contractor shall automatically expire and become invalid on December 31st of any year in which such contractor has not obtained a permit to perform work within the County. The Building Official shall have the power to declare invalid any registration of any contractor at any such time that he shall determine:

- A. That there exists a false statement or misrepresentation as to a material fact in the application upon which such registration was based, or
- B. That a contractor has permitted his business license, State registration as a contractor, bond, or public liability insurance to expire or otherwise become invalid, or
- C. That a contractor has failed to maintain his cash bond in the prescribed amount.

Section 4-35. Annual Renewal of Registration.

It shall be the duty of every contractor who desires to remain registered under the provisions of this article to renew his registration each year during the month of January. Such renewal shall consist of the amending, correcting, or updating of all information contained in his initial application for registration, and certifying to the correctness of the same. The failure of any contractor to accomplish such renewal shall be sufficient reason for the Building Official to deny the issuance of permits to such contractor until such renewal is accomplished.

Section 4-36. Registration Fees.

There are hereby established the following fees to be paid by each applicant for registration or renewal of registration:

- A. For initial registration \$5.00
- B. For each annual renewal of registration \$1.00
- C. For reinstatement of an expired or invalidated registration the fee shall be the same as initial registration.

Section 4-37. Effective Date; Processing Applications In Advance.

The provisions of this division regulating contractor registration shall become effective on January 1, 1975. The Building Official shall however make available to the public such forms as may be required to accomplish such registration for a period of not less than 90 days before the effective date and he shall accept and process such forms upon request prior to the effective date.

Division 2. Electricians.

Section 4-38. Certified Electricians; Defined, Classes.

- A. For the purposes of this chapter the term certified electrician shall be taken to mean a natural person to whom:
 - 1. a current Certificate of Qualification as an electrician has been granted by the Board of Electrical Examiners of the County, or
 - 2. a current certificate of qualification or equivalent has been granted by a political subdivision of the State with which the Board has established a reciprocal agreement on qualification of electricians, provided that such certificate has been endorsed and recorded in the office of the Division of Building Inspection.
- B. For the purpose of this chapter there shall be three classes of Certificates of Qualification for electricians:
 - 1. Master Electricians
 - 2. Journeyman Electricians
 - 3. Maintenance Electricians

Section 4-39. Authority to Perform Electrical Work; General.

Any person who has been granted a Certificate of Qualification as an electrician shall have the right to perform electrical work within the County provided that such person shall comply with all regulations, limitations, or conditions herein established in connection with the granting or renewal of such certificate. It shall be unlawful for any person to perform electrical work within the County unless he shall first have been found qualified by the Board

of Electrical Examiners and shall have been granted a current Certificate of Qualification, unless such person shall be specifically exempted therefrom under the provisions of this division.

Section 4-40. Exemptions; Non-certified Electricians.

Electricians not holding a current Certificate of Qualification granted by the Board of Electrical Examiners may perform electrical work within the scope of their employment under the following circumstances:

- A. When working under the personal supervision of a Master electrician, or
- B. When performing electrical or related work not covered by the National Electrical Code in its current edition, or
- C. When performing electrical work located in or upon any public right-of-way or easement where such work is under the direction, supervision or control of a Master electrician in the employ of the County, or
- D. When performing electrical work under the direction, supervision or control of a public utility or public service corporation for which a Special Permission has been herein granted under the provisions of Article 90-3 of the National Electrical Code as adopted in this chapter.

Section 4-41. Electrical Wiring; Installation by Homeowner.

Nothing in this article shall be construed to prevent the owner of any single family dwelling from performing additions, alterations, or repairs to the electrical wiring in the dwelling in which he resides; provided however, that such owner shall first successfully complete an examination demonstrating his knowledge of and familiarity with the Electrical Code and good wiring practice, and further provided that an electrical permit shall be obtained and such wiring shall be approved by an electrical inspector upon completion. For the purposes of this section, the term wiring shall not include any service entrance conductors. The examination required by this section shall be given without charge and shall be administered weekly by the Chief Electrical Inspector or his representative.

Section 4-42. Certificate of Qualification; Application, Requirements, Examination, Re-examination, Fees.

- A. Every person desiring to obtain a Certificate of Qualification as an electrician shall make written application to the Board of Electrical Examiners on forms to be supplied by the Building Official.
- B. All written examinations shall be based on the National Electrical Code as included in the Virginia Uniform Statewide Building Code and the provisions of this chapter as pertains to electrical work. The examination for Master Electrician shall also examine the applicant's ability to lay out and plan electrical work, his knowledge of physics, mechanics, and mathematics insofar as they apply to electrical design and construction, and his general fitness to supervise and direct the installation of electrical work.
- C. Any applicant for a Certificate of Qualification who shall fail to achieve a passing score on a written examination may after payment of the examination fee be re-examined within the same calendar year. No applicant, however, shall take the written examination more than twice in the same calendar year.

D. Each applicant for a Certificate of Qualification as an electrician shall pay an examination fee at the time he submits his application. Examination fees shall be:

1. Master Electrician \$25.00
2. Journeyman Electrician \$10.00
3. Maintenance Electrician \$10.00

Section 4-43. Certificate of Qualification; Term, Renewal, Lapse, Reinstatement, Fees.

The initial certificate of qualification for any person shall become valid on the day it is issued. Thereafter, every certificate of qualification shall expire and become invalid on the first day of January of any year, but may be renewed for a period of one year within 30 days thereafter upon application for renewal and payment of renewal fees. Applications for renewal may be made not earlier than sixty (60) days prior to the expiration date and shall be accompanied by a certificate renewal fee of ten dollars (\$10.00) for Master Electrician or five dollars (\$5.00) for Journeyman and Maintenance Electricians. Any certificate having become invalid because of a failure to apply for renewal within the time prescribed shall be considered abandoned and the person to whom such certificate was issued shall not be recertified unless he shall first be examined as provided for in this chapter or shall be granted a waiver from such examination by the Board of Electrical Examiners; provided however that reinstatement of a certificate issued under any reciprocity agreements established by the said Board shall be permitted after a lapse of not more than three years upon payment of the fee established for renewal of a certificate.

Section 4-44. Certificate of Qualification; Transfer, Loss, Display.

No Certificate of Qualification as an electrician shall be transferred, loaned, or used for any purpose whatsoever except by the person to whom such certificate has been issued. It shall be the duty of each certified electrician to have his certificate in his possession whenever he shall perform any electrical work in the County and to permit an electrical inspector to examine such certificate upon request. It shall also be the duty of each certified electrician to promptly report the loss of his certificate and to apply for a duplicate.

Section 4-45. Rights of Persons Holding Certificates of Qualification From Other Locations; Reciprocity.

Any certified electrician holding a current certificate of qualification or equivalent from another political subdivision of the state in which the requirements for certification are of a standard satisfactory to the Board of Electrical Examiners, shall not be required to complete a written examination to qualify for the same class of certificate provided for in this division; provided however, that reciprocal privileges be granted to persons holding certificates issued by the Board for this County. Waiver of such written examination shall not be construed as an exemption from the requirement to make application, to pay an examination fee, or to comply with all other provisions of this chapter.

Section 4-46. Certificate of Qualification; Suspension, Revocation.

- A. The Chief Electrical Inspector shall have the power to temporarily suspend the certificate of any electrician found to have installed electrical work in an unsafe or dangerous manner. Such suspension shall continue in force until such electrical work has been corrected and brought into compliance with the National Electrical Code. Any such suspension shall be reported by the Chief Electrical Inspector to the Board of Electrical Examiners.

- B. The Board of Electrical Examiners shall have the power to revoke any Certificate of Qualification granted by such Board when, after a hearing, it shall determine by an affirmative vote of not less than three members that the holder of such certificate is not qualified to supervise or perform electrical work by reason of negligence, or inability to understand and comply with the technical provisions of the National Electrical Code. The Board shall also have the power to revoke any Certificate of Qualification when it shall determine that the application upon which such certificate was based contains any false statement or misrepresentation as to a material fact.

Section 4-47. Employment of Person not Certified Master Electrician to do Electrical Work.

It shall be unlawful for any owner, lessee, agent or any person having any authority or duty in connection with any building or premises knowingly to employ or hire any person, firm, or corporation to perform any electrical work in or upon such building or premises unless such person, firm, or corporation is a State Registered electrical contractor, certified Master Electrician, or certified maintenance electrician or qualifies for an exemption as a non-certified electrician under the provisions of this division.

Section 4-48. Registration of Address by Certified Master Electrician.

Every person holding a current Certificate of Qualification as a Master Electrician shall maintain his current address and the name of his current employer if any, on file with the Chief Electrical Inspector. It shall be the duty of such Master Electrician to report any change of address or employer within five days of such change.

Division 3. Plumbers.

Section 4-49. Certified Plumbers; Defined, Classes; Plumbing, Defined.

- A. For the purposes of this chapter the term certified plumbers shall be taken to mean a natural person to whom:
1. a current Certificate of Qualification as a plumber has been granted by the Board of Plumbing Examiners of the County, or
 2. a current certificate of qualification or equivalent has been granted by a political subdivision of the State with which the Board has established a reciprocal agreement on qualification of plumbers, provided that such certificate has been endorsed and recorded in the office of the Division of Building Inspection.
- B. For the purpose of this chapter there shall be three classes of Certificate of Qualification for plumbers:
1. Master Plumbers
 2. Journeyman Plumbers
 3. Maintenance Plumbers
- C. Under Section P-201.0, Definitions of Plumbing Terms, of the BOCA Basic Plumbing Code, the term "plumbing" shall be amended to read as follows:

The practice, materials, and fixtures used in the installation, maintenance, extension, and alteration of all piping, fixtures, plumbing appliances, and plumbing appurtenances in connection with any of the following: Sanitary drainage or storm drainage facilities and venting systems and the public or private water supply systems, within any building structure, or conveyance.

This definition covers the extension of such lines described above to their connection with any point of public disposal or other acceptable terminal.

Not included in this definition are installations of gas piping; chilled water piping in connection with refrigeration, process and comfort cooling; hot water piping in connection with building heating; and piping for fire sprinklers and standpipes.

Section 4-50. Authority to Perform Plumbing Work; General.

Any person who has been granted a Certificate of Qualification as a plumber shall have the right to perform plumbing within the County provided that such person shall comply with all regulations, limitations, or conditions herein established in connection with the granting or renewal of such certificate. It shall be unlawful for any person to perform plumbing within the County unless he shall first have been found qualified by the Board of Plumbing Examiners and shall have been granted a current Certificate of Qualification, unless such person shall be specifically exempted therefrom under the provisions of this division.

Section 4-51. Exemptions: Non-Certified Plumbers.

Plumbers not holding a current Certificate of Qualification granted by the Board of Plumbing Examiners may perform plumbing within the scope of their employment under the following circumstances:

- A. When working under the personal supervision of a Master plumber, or
- B. When performing work specifically excluded from the term Plumbing as defined in the BOCA Basic Plumbing Code as currently incorporated in the Virginia Uniform Statewide Building Code, or
- C. When performing plumbing work located in or upon any public right-of-way or easement where such work is under the direction, supervision, or control of a Master Plumber in the employ of the County.

Section 4-52. Plumbing and Gas Piping; Installation by Homeowner.

Nothing in this chapter shall be construed to prevent the owner of any single family dwelling from performing additions, alterations, or repairs to the plumbing system or house gas piping, or to install a plumbing fixture or gas appliance in the dwelling in which he resides; provided however, that such owner shall first successfully complete an examination demonstrating his knowledge of and familiarity with the Plumbing or Mechanical Code as applicable, accepted engineering practice and the hazards involved. It is further provided that such owner shall obtain all required permits and shall make all required tests of the completed work before approval of the work is granted by a plumbing or mechanical inspector. No such plumbing or gas piping installation shall be put into service prior to final approval by such inspector. The examination required by this section shall be given without charge and shall be administered weekly by the Chief Plumbing Inspector or his representative.

Section 4-53. Certificate of Qualification; Application Requirements, Examination, Re-Examination, Fees.

- A. Every person desiring to obtain a Certificate of Qualification as a plumber shall make written application to the Board of Plumbing Examiners on forms to be supplied by the Building Official.

- B. All written examinations shall be based on the BOCA Basic Plumbing Code as incorporated in the Virginia Uniform Statewide Building Code and the provisions of this chapter as pertains to plumbing. The examination for Master Plumber shall also examine the applicant's ability to lay out and plan plumbing construction, his knowledge of physics, hydraulics, and mathematics insofar as they apply to plumbing design and construction, and his general fitness to supervise and direct the installation of plumbing work.
- C. Any applicant for a Certificate of Qualification who shall fail to achieve a passing score on a written examination may after payment of the examination fee be re-examined within the same calendar year. No applicant however shall take the written examination more than twice in the same calendar year.
- D. Each applicant for a Certificate of Qualification as a plumber shall pay an examination fee at the time he submits his application. Examinations fees shall be:
 - 1. Master Plumber \$25.00
 - 2. Journeyman Plumber \$10.00
 - 3. Maintenance Plumber \$10.00

Section 4-54. Certificate of Qualification; Term, Renewal, Lapse, Reinstatement, Fees.

The initial certificate of qualification for any person shall become valid on the day it is issued. Thereafter, every certificate of qualification shall expire and become invalid on the first day of January of any year, but may be renewed for a period of one year within 30 days thereafter upon application for renewal and payment of renewal fees. Applications for renewal may be made not earlier than sixty (60) days prior to the expiration date and shall be accompanied by a certificate renewal fee of ten dollars (\$10.00) for Master Plumber or five dollars (\$5.00) for Journeyman and Maintenance Plumbers. Any certificate having become invalid because of a failure to apply for renewal within the time prescribed shall be considered abandoned and the person to whom such certificate was issued shall not be recertified unless he shall first be examined as provided for in this chapter or shall be granted a waiver from such examination by the Board of Plumbing Examiners; provided however that reinstatement of a certificate issued under any reciprocity agreements established by the said Board shall be permitted after a lapse of not more than three years upon payment of the fee established for renewal of a certificate.

Section 4-55. Certificate of Qualification; Transfer, Loss, Display.

No Certificate of Qualification as a plumber shall be transferred, loaned, or used for any purpose whatsoever except by the person to whom such certificate has been issued. It shall be the duty of each certified plumber to have his certificate in his possession whenever he shall perform any plumbing in the County and to permit a plumbing inspector to examine such certificate upon request. It shall also be the duty of each certified plumber to promptly report the loss of this certificate and to apply for a duplicate.

Section 4-56. Rights of Persons Holding Certificates of Qualification From Other Locations; Reciprocity.

Any certified plumber holding a current certificate of qualification or equivalent from another political subdivision of the state in which the requirements for certification are of a standard satisfactory to the Board of Plumbing Examiners, shall not be required to complete a written examination to qualify for the same class of certification provided for in this division; provided however, that reciprocal privileges be granted to persons holding certificates

issued by the Board for this County. Waiver of such written examination shall not be construed as an exemption from the requirement to make application, to pay an examination fee, or to comply with all other provisions of this chapter.

Section 4-57. Certificate of Qualification; Suspension, Revocation.

- A. The Chief Plumbing Inspector shall have the power to temporarily suspend the certificate of any plumber found to have installed plumbing in an unsafe or dangerous manner. Such suspension shall continue in force until such plumbing has been corrected and brought into compliance with the BOCA Basic Plumbing Code. Any such suspension shall be reported by the Chief Plumbing Inspector to the Board of Plumbing Examiners.
- B. The Board of Plumbing Examiners shall have the power to revoke any Certificate of Qualification granted by such Board when, after a hearing, it shall determine by an affirmative vote of not less than three members that the holder of such certificate is not qualified to supervise or perform plumbing by reason of negligency, or inability to understand and comply with the technical provisions of the BOCA Basic Plumbing Code. The Board shall also have the power to revoke any Certificate of Qualification when it shall determine that the application upon which such certificate was based contains any false statement or misrepresentation as to a material fact.

Section 4-58. Employment of Person not Certified Master Plumber to do Plumbing.

It shall be unlawful for any owner, lessee, agent or any person having any authority or duty in connection with any building knowingly to employ or hire any person, firm, or corporation to perform any plumbing in such building unless such person, firm, or corporation is a State Registered plumber contractor, certified Master plumber, or qualifies for an exemption as a non-certified plumber under the provisions of this division.

Section 4-59. Registration of Address by Certified Master Plumber.

Every person holding a current Certificate of Qualification as a Master Plumber shall maintain his current address and the name of his current employer if any, on file with the Chief Plumbing Inspector. It shall be the duty of such Master Plumber to report any change of address or employer within five days of such change.

Division 4. Sewer System Contractors.

Section 4-60. Sewers, Sewer Systems, Septic Tank Systems Defined.

- A. For the purpose of this chapter the term sewer shall include those sewers termed private sewer, sanitary sewer, storm sewer, and building sewer as defined in the BOCA Basic Plumbing Code.
- B. For the purposes of this chapter the term Septic Tank System shall be taken to mean the same as that term is used in the Rules and Regulations Governing the Disposal of Sewage promulgated by the State Department of Health.

Section 4-61. Installation of Sewers and Sewer Systems on Private Property; Contractor Qualification.

- A. Every contractor currently registered by the State Registration Board for Contractors as a Public Utilities Contractor or as a Specialty Contractor in those fields normally including the installation of sewers and sewer systems shall be considered qualified to obtain permits and to install sewers and sewer systems on private property within the County.
- B. Every plumbing contractor currently registered by the Division of Building Inspection in accordance with the provisions of this article shall be considered qualified to obtain permits and to install sewers and sewer systems on private property within the County.
- C. Any building contractor or any other contractor who specializes in the installation of building sewers or storm sewers shall be considered qualified to obtain permits and to install or repair such sewers that serve one or two family dwellings and where the size of such sewers is not greater than four inches; provided however, that such contractor shall cause any such sewer pipe to be laid by a qualified pipelayer or a certified Journeyman Plumber.

Section 4-62. Reserved.

Section 4-63. Septic Tank System Contractor; Registration, Examination.

- A. Every contractor currently registered by the State Registration Board for Contractors and listed as a septic tank system contractor or equivalent shall be considered qualified to obtain permits and to install or repair such systems within the County.
- B. Every plumbing contractor currently registered by the Division of Building Inspection in accordance with the provisions of this article shall be considered qualified to obtain permits and to install septic tank systems within the County.

- C. Any contractor not otherwise qualified under the provisions of this section may apply for a certificate of registration from the Board of Plumbing Examiners. The Board shall have the authority to examine each applicant as to his knowledge of the rules and regulations of the State Board of Health and accepted engineering practices as pertains to septic tank systems. There shall be no examination fee charged, but the registration fee provided for in Section 4-36 shall be paid at the time of initial registration.
- D. Any contractor specializing in the installation of septic tank systems who shall have been registered in the County prior to the effective date of this ordinance shall be exempted from the initial examination and certification requirements of this section.

Division 5. Home Improvement Contractors.

Section 4-64. Board of Appeals; Authority to Determine Qualifications of Home Improvement Contractors.

The Board of Appeals, as established in Article III of this Chapter is hereby authorized to examine applicants for registration as home improvement contractors within the County. Such examination shall be for the purpose of determining the qualifications of such applicants as to his ability and proficiency to conduct the business of home improvement contracting in conformance with the Building Code, the provisions of this chapter, and in accordance with normally accepted business and professional standards common to the building construction industry. For the purpose of this section the business of home improvement shall mean the contracting for and/or providing material and labor for repairs, improvements, and additions to and construction of residential buildings and structures accessory theretowhere any payment of money or other thing of value is required prior to the completing of the work to be performed.

Section 4-65. Qualification a Prerequisite to Registration of Home Improvement Contractors.

Every person who desires to register as a home improvement contractor shall first make application to and be examined by the Board of Appeals as to his qualifications. Every applicant shall furnish evidence of his ability, quality of work, and reputation for carrying out obligations; his financial responsibility; and his reputation for payment of labor and material bills. Such evidence in the form of letters of recommendation; affidavits, or other relevant documents shall accompany each application. Application shall be made at the office of the Division of Building Inspection and shall be accepted upon payment of a filing fee of ten dollars (\$10.00). Nothing in this section however, shall be construed to require a contractor currently registered under Section 54-129, Code of Virginia, also known as the Virginia Contractor Registration Law, to be examined by the Board as a prerequisite to registration under the provisions of Article VI of this chapter.

Section 4-66. Board Examination Procedure; Decisions;

The Board of Appeals shall convene upon call of the Chairman within 15 days after notification by the Building Official that an application for examination has been filed; provided however, that the Board shall not be convened more often than once each month for the sole purpose of conducting such examinations. Every applicant shall appear before the Board to make a presentation in support of his application. The Board, having considered each application and the evidence furnished therewith shall approve or disapprove each application and cause its findings and the reasons therefor to be sent to the applicant and to the Building Official.

Section 4-67. Registration May Be Revoked for Cause; Complaint Procedure; Appeal.

Whenever the Building Official shall receive a written sworn complaint concerning the qualification of any home improvement contractor he shall promptly forward the same with a report of investigation attached thereto to the Board of Appeals. The Board, at its next meeting, or within 30 days after receipt of such complaint, whichever is earlier, shall after a hearing determine whether such contractor, the respondent, meets the qualifications established in Section 4-65. A determination that such contractor is found not qualified shall be reported to the Building Official who shall cancel the registration recorded under the provisions of Article VI of this chapter. The Board, in making such determination shall hear any person who desires to speak for or in the behalf of either the complainant or the respondent. Written notice of the Board's action and the record of its proceedings pertaining thereto shall be furnished to the respondent. The decision of the Board shall be final, subject, however to such remedy as any aggrieved party might have at law or in equity.

Section 4-68. Established Home Improvement Contractors; Waiver of Examination.

Any contractor registered as a home improvement contractor or general contractor in the business of making contracts for home improvements at the time this ordinance becomes effective, shall be considered as having met the qualifications established therein and shall not be required to make application to or be examined by the Board. Nothing in this section however, shall be construed to exempt any home improvement contractor from the provisions of Section 4-67 of this division with respect to revocation of registration for cause.

ARTICLE VII - REGULATIONS APPLICABLE TO SEWERS
AND SEWAGE DISPOSAL GENERALLY.

Division 1. Generally.

Section 4-69. Refusal of Building Permit - when building contemplated cannot be served by sewer in street or septic tank on premises.

In order to preserve the public health, no permit shall be issued by the Building Official for the erection or construction of any building upon any lot fronting on any public or private street or passageway in which it is impossible to construct a gravity sanitary sewer system which will carry off the sewage from such building, or where it is impossible to install an individual sewage disposal system meeting the requirements of the rules and regulations of the State Department of Health governing septic tank systems, unless the owner of such lot can show to the satisfaction of the director of public works that proper sanitary facilities for sewage disposal can and will be provided.

Section 4-70. Drainage of Rain Water into Sanitary Sewer, Prohibited.

It shall be unlawful for any person to connect any roof, downspout, yard or walkway drain or any other drain carrying rain water into any building sewer or other sewer connected with any public sewer designed and constructed as a sanitary sewer only or into any sewer leading into any public sewer designed and constructed as a sanitary sewer only.

Division 2. Sewer Construction; Standards.

Section 4-71. Sewers Located On Private Property.

Sewers or sewer systems located on privately owned premises shall be constructed in accordance with the Virginia Uniform Statewide Building Code; provided however, that whenever such sewers or sewer systems are to be accepted by the County as part of the public sewer system, the construction standards specified by the Department of Public Works shall govern.

Section 4-72. Sewers Located On County Property.

Sewers or sewer systems located on property owned by the County or upon which the County has obtained an easement for the purpose of sewer construction or maintenance shall be constructed according to the standards specified by the Department of Public Works.

Section 4-73. Fixtures Installed Below Street Level.

Wherever plumbing fixtures are installed below the crown of the street in which is the public sewer to which such plumbing fixtures are connected, a backwater valve of a type acceptable under the Plumbing Code shall be installed. In addition, any Certificate of Occupancy issued under the provisions of the Building Code relating to any premises where such plumbing fixtures are installed shall, upon acceptance by the owner of such premises, constitute an acknowledgement that the County, having accepted the installation as in compliance with the Plumbing Code, makes no warranty or assurance in any manner whatsoever that the premises are in any way protected from any damage that may be caused by any flood or high water condition that may exist on public streets, where such condition could render such fixtures inoperable.

ARTICLE VIII - ENFORCEMENT

Division 1. Inspections

Section 4-74. Required Inspections; Building Code, Exceptions.

- A. In addition to the provisions of Section 111.0 of the BOCA Basic Building Code, a building inspector shall upon notification from the permit holder or his agent make the following inspections of buildings and such other inspections as may be necessary, and shall either approve that portion of the construction as completed or shall notify the permit holder or his agent wherein the same fails to comply with the Building Code or other building regulations:
1. Foundation Inspection: To be made after trenches are excavated and forms erected.
 2. Framing Inspection: To be made after the roof, all framing fire-blocking and bracing is in place and all pipes, chimney, and vents are complete.
 3. Final Inspection: To be made after the building is completed and ready for occupancy.
- B. No work shall be done on any part of a building or structure beyond the point indicated in each successive inspection without first verifying that a building inspector has approved the work in place.
- C. No reinforcing steel, structural frame work, plumbing, electrical wiring, gas piping, standpipe or sprinkler system piping, ductwork, or required insulation or fire proofing material shall be covered or concealed in any manner whatsoever without first verifying that such work or materials have been inspected and approved by an inspector employed by the County authorized to perform such inspection, unless such inspection has been waived under the Controlled Materials Procedure established in Section 128.0 of the BOCA Basic Building Code.
- D. Any inspection required under this section may be waived by the Building Official under the following circumstances:
1. Where industrialized building units, mobile homes, travel trailers or recreational vehicles have been previously inspected and certified under the provisions of the Virginia Industrialized Building Unit and Mobile Homes Safety Regulations, or
 2. Where prefabricated construction has been approved under the provisions of Section 1904.0 of the BOCA Basic Building Code, or
 3. Where farm buildings not used for residential purposes, or other buildings of a value less than two hundred dollars are being constructed outside of fire limits, or
 4. Where construction is exempted from the requirement for a Building Permit under Sections 4-11 and 4-12 of this chapter.

Section 4-75. Required Inspections; Plumbing Code.

- A. The inspections required under the provisions of Article 18 of the BOCA Basic Plumbing Code shall be performed by a plumbing inspector upon notification from the permit holder or his agent. Such inspector shall either approve that portion of the plumbing work as completed or shall notify the permit holder or his agent wherein the same fails to comply with the Plumbing Code or other building regulations.

- B. Completion of a final inspection of the plumbing system within a building shall not constitute final approval of such system where sanitary sewer or septic tank system connections have not been inspected and approved, or where the public sanitary sewer serving the premises has not been accepted for service by the Department of Public Works.
- C. Any inspection required under Article 18 of the BOCA Basic Plumbing Code may be waived by the Building Official under the following circumstances:
 - 1. Where industrialized building units, mobile homes, travel trailers or recreational vehicles have been previously inspected and certified under the provisions of the Virginia Industrialized Building Unit and Mobile Home Safety Regulations, or
 - 2. Where prefabricated construction has been approved under the provisions of Section 1904.0 of the BOCA Basic Building Code, or
 - 3. Where in the judgement of the Chief Plumbing Inspector certain inspections are not necessary because of the scope and type of plumbing to be installed.

Section 4-76. Required Inspections; Electrical Code, Exceptions.

- A. Inspections of electrical work covered by the National Electrical Code required under this section shall be performed by an electrical inspector upon notification from the permit holder or his agent. Such inspector shall either approve that portion of the electrical work as completed or shall notify the permit holder or his agent wherein the same fails to comply with the Electrical Code or other building regulations.
- B. As a minimum the following inspections shall be required:
 - 1. Rough inspection: To be made after all wiring and electrical equipment that is to be covered or concealed has been installed.
 - 2. Final inspection: To be made after all electrical work is complete and ready to be connected to an electricity supply system.
- C. Additional inspections may be required by the Chief Electrical Inspector where in his judgement such inspections are necessary because of the scope or complexity of the electrical work to be installed.
- D. Any rough inspection required under this section may be waived by the Chief Electrical Inspector where in his judgement such inspection is not necessary because of the scope and type of electrical work to be installed.
- E. Inspections shall not be required of electrical work as may be installed without an electrical permit under the exemptions listed in Section 1505.1 of the BOCA Basic Building Code, or such electrical work as may be installed in industrialized building units, mobile homes, travel trailers, or recreational vehicles governed by the Virginia Industrialized Building Unit and Mobile Home Safety Regulations.

Section 4-77. Certificate of Inspection; Electrical Work.

- A. The Certificate of Inspection required by Section 1505.0 of the BOCA Basic Building Code shall be issued by the Chief Electrical Inspector or his authorized representative. One copy of such certificate shall be furnished to the permit holder and one copy shall be furnished to the Virginia Electric and Power Company.
- B. Whenever the Building Official shall grant permission for the temporary use of electric power under the provisions of Section 1504.0 of the BOCA Basic Building Code, the temporary Certificate of Inspection shall be furnished to the owner of the premises concerned and shall contain a specific condition and order that such temporary use shall not permit any occupancy whatsoever of any building or structure covered by such temporary certificate. Notice of the issue of such temporary certificate shall be given to the Virginia Electric and Power Company.

Section 4-78. Required Inspections; Mechanical Code, Exceptions.

- A. The inspections required under the provisions of Section M-115.0 of the BOCA Basic Mechanical Code or any inspections required under Section 1103.0 of the BOCA Basic Building Code shall be performed by a mechanical inspector upon notification from the permit holder or his agent. Such inspector shall either approve that portion of the mechanical work as completed or shall notify the permit holder or his agent wherein the same fails to comply with the Mechanical Code or other building regulations.
- B. A final inspection of any mechanical work to which gas service has been furnished in connection therewith, shall include a verification that an outside shut-off valve has been installed at or near a property line in accordance with Section 1129.5 of the BOCA Basic Building Code.
- C. Additional inspections may be required by a mechanical inspector where in his judgement such inspections are necessary because of the scope or complexity of the mechanical work to be installed.

Section 4-79. Certificate of Inspection; Gas Piping.

A mechanical inspector shall issue a Certificate of Inspection after a final inspection has determined that all gas piping on any premises has been found to be in compliance with the mechanical code or other building regulations. One copy of such certificate shall be furnished to the mechanical permit holder and one copy shall be furnished to the Virginia Electric and Power Company.

Section 4-80. Other Required Inspections.

The Building Official shall prescribe such other inspections as may be necessary to secure compliance with the Virginia Uniform Statewide Building Code, the Virginia Industrialized Building Unit and Mobile Home Safety Regulations, the Zoning Ordinance of the Code of the County of James City, and such other regulations as shall properly fall within the enforcement responsibility of the Division of Building Inspection.

Section 4-81. Duty of Permit Holder to Arrange for Required Inspections.

It shall be the duty of every person to whom a permit has been issued under the several provisions of the Virginia Uniform Statewide Building Code to arrange for each inspection as may be required in this division. Such person may designate an agent in his employ to notify an appropriate inspector that

specific construction work is ready for inspection. Receipt of such notification or request for a specific type of inspection shall be taken to mean that such work to be inspected has been completed to the degree required for such inspection and that reasonable access to the work has been provided to the inspector.

Section 4-82. Additional Inspections; Service Charge.

Whenever the Chief Building Inspector, Chief Electrical Inspector, Chief Plumbing Inspector, or a mechanical inspector shall determine that inspections in addition to those required in this division are necessary owing to the failure of a contractor to properly correct faulty work, or where a contractor has requested an inspection before the work to be inspected has been completed to the degree required, or where the inspector cannot obtain reasonable access to the work to be inspected, he may assess a service charge of four dollars for each additional inspection visit. Such charge shall be chargeable to the holder of the permit covering such work and shall be paid to the County at the Division of Building Inspection prior to final approval of such work.

Division 2. Violations, Penalties.

Section 4-83. Virginia Uniform Statewide Building Code; Prosecution of Violations, Procedures.

The provisions of Section 122.2 of the BOCA Basic Building Code as amended in the 1974 Accumulative Supplement to the Virginia Uniform Statewide Building Code shall govern the prosecution of violations of said code as adopted in Section 4-3 of this chapter; provided however, that the Building Official or any person assigned to the Bureau of Building Inspection who has been appointed as a special police officer shall have the authority to serve a written notice of violation and to order the abatement of such violation. The Building Official or any such special police officer are each hereby granted the authority to issue a summons to the General District Court to any person in the County who shall fail to obey a lawful order contained in such notice of violation.

Section 4-84. Other Building and Zoning Regulations; Prosecution of Violations, Procedure.

The Building Official, Zoning Administrator, Chief Housing Inspector or any person assigned to the Bureau of Building Inspection who has been appointed as a special police officer and has been given the duty to enforce other building regulations set forth in this chapter, and the Zoning Ordinance set forth in the Code of the County of James City shall have the authority to serve a written notice of violation and to order the abatement of such violation. The said Building Official, Zoning Administrator, and special police officers are each hereby granted the authority to issue a summons to the General District Court to any person in the County who shall fail to obey a lawful order contained in such notice of violation.

Section 4-85. Violation Penalties.

- A. For the purpose of this section, the term Basic Code shall be taken to mean the Virginia Uniform Statewide Building Code as described in Part A of the 1974 Accumulative Supplement to the Virginia Uniform Statewide Building Code.
- B. Any person who shall violate a provision of the Basic Code or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Building Official, or of a permit or certificate issued under the provisions of the Basic Code, shall be guilty of a misdemeanor, punishable by a fine of not more than five hundred dollars (\$500.00). Each day that a violation continues shall be deemed a separate offense.

- C. Any person who shall violate a provision of this chapter, or the Zoning Ordinance or shall fail to comply with any of the requirements thereof or who shall erect, construct, alter or repair a building or structure in violation of an approved plan or directive of the Building Official, or of a permit or certificate issued under the provisions of this chapter or the Zoning Ordinance, shall be guilty of a misdemeanor, punishable by a fine of not more than five hundred dollars (\$500.00). Each day that a violation continues shall be deemed a separate offense.
- D. Any person who shall continue any work in or about the building after having been served with a stop order, except such work as he is directed to perform to remove a violation or unsafe conditions, shall be liable to a fine of not more than five hundred dollars (\$500.00).


Section 4-86. Abatement of Violation.

The imposition of the penalties herein prescribed shall not preclude the County Attorney from instituting appropriate action to prevent unlawful construction or to restrain, correct or abate a violation, or to prevent illegal occupancy of a building, structure or premises or to stop an illegal act, conduct business or use of a building or structure in or about any premises.

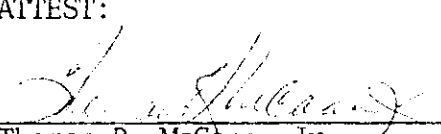
* * * * *

That Chapter 5 - Electricity, Chapter 8 - Gas, Chapter 14 - Plumbing, and Chapter 16, Sections 16-1 through 16-7 of the Code of the County of James City, be and the same are, hereby, repealed in their entirety.

An emergency is hereby declared to exist, and this ordinance shall be in full force and effect from the date of its adoption.


Jack D. Edwards, Chairman
Board of Supervisors
James City County, Virginia

ATTEST:


Thomas R. McCann, Jr.
Clerk to the Board

Adopted by the Board of Supervisors, James City County, Virginia, this 9th day of September, 1974, as an Emergency Ordinance.