RESOLUTION	22-08	
KE2OFO LIOIA		

# RESOLUTION TO ADOPT VARIOUS INTERNATIONAL CODES

WHEREAS, on October 21, 1999, the Hamblen County Board of Commissioners adopted the 1997 edition of various Standard Building Codes as published by the Southern Building Code Congress International, Inc.; and

WHEREAS, the Hamblen County Board of Commissioners adopted an Amended Resolution on December 16, 1999 to include various appendices to the previously adopted building codes; and

WHEREAS, on December 20, 2001 Hamblen County Board of Commissioners restated its previous resolution by clarifying under which of the adopted codes inspections would be performed; and

WHEREAS, on October 18, 2007, the Hamblen County Board of Commissioners updated its building codes by adopting the 2006 Edition of various codes as published by the International Code Council; and

WHEREAS, on April 23, 2015, the Hamblen County Board of Commissioners adopted the 2012 Edition of various codes as published by the International Code Council; and

WHEREAS, a copy of this Resolution has been published in a newspaper having general circulation in Hamblen County as required by Tennessee Code Annotated § 5-20-102 (c);

WHEREAS, on February 7, 2022 the Hamblen County Planning Commission reviewed and recommended the adoption of the 2018 Edition of various codes as published by the International Code Council to the Board of Commissioners; and

regular section on	March 24, 2022	nblen County Board of Commissioners, meeting in hereby adopts the following <b>2018 Edition of</b>
various codes publis	hed by the International Co	de Council:
-2018 International E	uilding Codes esidential Codes nergy Conservation Code	-2018 International Plumbing Code -2018 International Mechanical Code -2018 International Fuel Gas Code -2018 Swimming Pool & Spa Code

**BE IT FURTHER RESOLVED** that the Hamblen County Board of Commissioners hereby further re-adopts the attached: Exhibit A-Supplemental Information; Exhibit B-International Code Description; Exhibit C-Required Inspections and Permit Requirements; and Exhibit D-Fee Schedules, which Exhibits are hereby incorporated herein by reference in their entirety.

**BE IT FURTHER RESOLVED** that this Resolution shall become effective \_\_\_\_\_\_April 1, 2022 following the adoption of this Resolution by the Hamblen County Board of Commissioners.

WHEREFORE, it was moved by	Tim Goins	and seconded by
Chris Cutsha	that this Resolution be a	dopted.
Voting Aye: 19 Voting Nay: 0	5	
The Chair declared the Resolution	adopted this <u>Q4</u> day of <u>MAC</u>	<u>h</u> 2022.
	Hamblen County Board o	of Commissioners
	By: Howard Shipley, Chair	Shipley
Approved:  Bill Brittain  Hamblen County Mayor	Penny Petty Hamblen County Clerk	



# **MEMORANDUM**

To: Hamblen County Board of Commissioners

From: Tina Whitaker, Department Manager

**Darrell Chase, Building Inspector** 

Date: March 14, 2022

Re: 2018 International Code Adoption

2018 International Building Code
2018 International Residential Code
2018 International Fire Code
2018 International Plumbing Code
2018 International Plumbing Code
2018 International Mechanical Code
2018 International Fuel Gas Code
2018 Swimming Pool & Spa Code

An audit has been conducted and approved contingent on the adoption of the 2018 International Building Codes.

This code adoption is required to keep the Hamble County Building and Inspection Department in compliance with State Regulations, per Tenn. Comp. R & Regs.

### **Code Changes and Amendments**

# 2018 International Building Code (IBC)

Include the following appendixes:

- Appendix B
- Appendix C
- Appendix D
- Appendix F
- Appendix I

Section 101.1 Title, insert "Hamblen County" where indicated
Section 105.1 Permits Required, add "This work must be completed by a licensed contractor"

# 2018 International Residential Code (IRC)

Include the following appendixes:

- Appendix E
- Appendix F as "Radon control methods as optional or required by the Building Official"
- Appendix G
- Appendix H
- Appendix J

Section R101.1 Title, insert "Hamblen County" where indicated

Section R105.2 under sub-heading Building:

- 1. Replace the number 200 with the number 120
- 2. Delete all words after fences
- 3. Delete all words after retaining walls
- 4. Delete all words after tanks
- 10. Delete exemption entirely

Section R105.2 under sub-heading Electrical: Delete entirely

**Table R301.2(1) Climate& Geographic Design Criteria** (See Attachment), delete Manual J Design Criteria **Section R313** add the words "Optional see TCA 68-120-101(a)(8) for details" under the title. Also, delete the first sentence in the two subtitles and insert "When automatic fire sprinkler systems are installed the following shall apply"

**Section R403.1.1** insert "Unless permitted otherwise by the Building Official...shall be 24 inches wide by 12 inches thick...", Also, insert two footnotes at the bottom of Figure 403.1(1) about a monolithic floor slab with a perimeter footing and, the minimum foundation depth below finished grade.

**Section R502.11.4** delete "to the building official" and insert "for review and approval when required by the building official" in the first sentence

**Section R802.10.1** delete "to the building official and approved" and insert "for review and approval when required by the building official" in the first sentence

Table N1102.1.2 Insulation for Zone 4 except marine: (make the following changes)

- Replace R-49 with R-38 in the ceiling
- Replace R-20 or R-13+5 with R-13 in walls
- Replace R-8/13 with R-5/10 in mass walls

# Table N1102.1.4 U-Factors for Zone 4 except marine: (make the following changes)

- Replace .026 to 030 in the ceiling
- Replace .057 to .082 in the walls
- Replace .098 to .141 in the mass walls

Section N1102.2.6 after the first occurrence of the word "of" insert "Table N1102.1.2 or.

**Section N1102.4.1.1** after the word "Installation" in title add the words "and visual inspection option", and after the word "construction" add the words "and be field verified"

**Section N1102.4.1.2** after the word "Testing" in title insert "Optional" and, insert the words "when implemented by the Building Official"

Section N1102.4.4 Rooms containing fuel burning appliances, delete the entire section

**Section N1103.1.1** after the word "Thermostat" in the title insert "Optional" and, insert the words "when implemented by the Building Official"

Section N1103.3.3 delete "(Mandatory)" and add "(Optional)" in the title

Section N1103.3.4 delete "(Prescriptive)" and add "(Optional)" in the title

**Section N1103.6** delete "(Mandatory)" and add "(Optional)" in the title and, delete "The building shall be provided with ventilation that complies" and insert "when buildings are provided with ventilation shall comply"

Section N1103.7 delete "(Mandatory)" and add "(Optional)" and "(When implemented by the Building Official)" in the title

**Section P2503.5.1** delete the words "for piping systems other than plastic" in the first sentence and insert the words, "except when specifically allowed by the Building Official" after the word "leakage" in the first sentence

Section P2603.5.1 insert twelve (12) in two places where indicated

Section P2904 add "When required" before the title and shall meet the following requirements" after the title

Part VIII-Electrical – Delete this section entirely (Chapters 34 thru 43)

#### **Exhibit A**

## Supplemental Information to the International Code Text

Where referenced in the International Codes, the following provision shall apply:

<u>Board of Appeals</u> shall mean the Hamblen County Construction Board of Adjustments and Appeals, except; where flood plain construction management and property maintenance issues are involved, in those cases the Hamblen County Board of Zoning and the Hamblen County Property Maintenance board shall act upon such issues.

<u>All Electrical requirements referenced</u> shall be deleted and the following inserted; *Compliance* with the current Rules and Regulations of the State of Tennessee as found in Chapter 0780-02-01 (Electrical Installations), as well as those of the appropriate local authority having jurisdiction, shall be considered *compliance* with all sections of the codes which reference electrical provisions.

<u>All septic and Sewer requirements referenced</u> shall be deleted and the following inserted; Compliance with the current Rules and Regulations of the State of Tennessee as found in Chapter 0400-048-01) Subsurface Sewage Disposal Systems), as well as those of the local authority having jurisdiction, shall be considered compliance with all sections of the codes which reference septic system or sanitary sewer provisions.

<u>All Stormwater requirements referenced</u> shall be deleted and the following inserted; Compliance with the rules and regulations of the Hamblen county Zoning, Subdivision and Stormwater Control Resolutions, as well as the appropriate state authority having jurisdiction, shall be considered in compliance with all sections of the codes which reference storm water provision.

Storm Water Permit and Inspection requirements: It shall be the responsibility of the owner or his authorized agent, or both, to ensure that a storm water permit is obtained and that all storm water runoff protective measures are properly installed and maintained in an adequate condition at all times prior to, and during, the construction process. At a minimum, a permit must be obtained and inspections shall be performed; 1) prior to any earth moving or land disturbance activities taking place, 2) once all protective measures are initially installed, 3) after significant rainfall event and every 72 hours when a State CGP is involved, and 4) after the site is properly stabilized but prior to the protective measures being removed.

These minimum inspections shall either be performed by Hamblen County authorized inspectors at the requests of the owner or his authorized agent or by the state-authorized certified inspector when a State CGP is involved. In case where a state-authorized certified inspector conducts the inspections, the documented inspection records shall be kept on the site and made readily available to county, state, or federal officials upon request. For additional information and/or requirement concerning storm water permitting and inspections, see Hamblen County's Zoning, Subdivision, and Storm Water Control Resolutions or the TN Department of Environment and Conservation (TDEC) regulations, as applicable.

#### Exhibit A (2)

Code Violations-Penalties: In accordance with Tennessee Code Annotated (TCA) 5-30-105; any person, firm, corporation or agent who violates a provision of any code or fails to comply therewith, or with any of the provisions thereof, or violates a detailed statement or plan submitted and approved thereunder, commits a Class C Misdemeanor. Each such person, firm, corporation or agent commits a separate offense of each and every day or portion thereof during which any violation of any provisions of a code are committed or continued. In addition, TCA 5-1-121 provides that a monetary penalty of up to five hundred (\$500.00) may be imposed for each violation of a rule or regulation that the county legislative body is authorized to adopt. Furthermore, in addition to any fines and/or penalties which may be levied hereunder a person, firm, corporation or agent found to be in violation may also be required to pay any reasonable attorney fees and all related court costs.

#### **Exhibit B**

#### **International Code Descriptions**

<u>International Building Code (IBC)</u>-Applies to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, maintenance, removal and demolition of every building or structure or any appurtenance connection or attached to such building or structure.

The purpose of this code is to establish the minimum requirements to safeguard the public health, safety and general welfare through structural strength, means of egress facilities, sanitation, adequate light and ventilation, energy conservation, and safety to life and property from fire and other hazards attributed to the built environment and to provide safety to fire fighters and emergency responders during emergency operations.

International Residential Code (IRC) - Applies to the construction, alteration, movement, enlargement, replacement, repair, equipment, use and occupancy, location, removal and demolition of detached one and two family dwellings and townhouses not more than three stories above-grade in height with a separate means of egress and their accessory structures.

The purpose of this code is to provide the minimum requirements to safeguard the public health, safety and general welfare through affordability, structural strength, means of egress facilities, stability, sanitation, adequate light and ventilation, energy conservation, and safety to life and property from fire and other hazards attributed to the building environment.

#### **Exhibit C**

# Requirement Inspections to Comply with the ICC Technical Codes

The following code inspections will be conducted by Hamblen County, excluding septic/sewer and electric.

# Bu Jing Code

(See section 110.3 for complete listing)

#### **Residential Code**

(See section R109.1 for a complete listing)

- **1. Foundation inspection**: To be made after trenches are excavated and any reinforcement bars or rods are in place and forms erected, if applicable, and prior to concrete being poured.
- 2. Frame inspection: To be made after the roof, all framing, fire blocking and bracing is in place; and after all electrical wiring, plumbing pipes, drains, chimneys, ducts and vents are completed.
- 3. Final inspection: To be made after the building is completed and ready for occupancy.

#### **Plumbing Code**

- **1. Underground inspection**: To be made after trenches or ditches are excavated and bedded, piping installed, and before any backfill is put in place.
- **2. Rough-in inspection**: To be made after the roof, framing, fire blocking, fire stopping, draft stopping and bracing is in place and all sanitary water distribution piping is completely roughed in, and prior to the installation of wall or ceiling membranes. This inspection shall include pressure tests.
- **3. Final Inspection**: To be made after the building is complete, all plumbing fixtures are in place and properly connected, and the structure is ready for occupancy.

Note: See Plumbing Code for required tests.

#### **Mechanical Code**

- **1. Underground inspection:** To be made after trenches or ditches are excavated, underground duct and fuel piping installed and before any back fill is put in place.
- **2. Rough-in inspection:** To be made after the roof, framing, fire blocking and bracing is in place and all ducting, and other concealed components are completed, and prior to the installation of wall or ceiling membranes.
- **3. Final inspection:** To be made after the building is complete, the mechanical system is in place and properly connected, and the structure is ready for occupancy.

#### **Gas Code**

- **1. Rough piping inspection:** To be made after all new piping authorized by a permit has been installed, and before any such piping has been covered or concealed or any fixed or gas appliances have been connected. This inspection may include a pressure test.
- **2. Final piping inspection:** To be made after all piping authorized by the permit has been installed and after all portions which are to be concealed by plastering or otherwise have been so concealed, and before any fixtures or gas appliances have been connected. This inspection shall include a pressure test.
- **3. Final inspection:** to be made on all new gas work authorized by the permit and such portions of existing systems as may be affected by new work or any changes, to insure compliance with all the requirements of the code and to assure that the installation and construction of the gas system is in accordance with the approved permit.

#### Septic/Sewer and Electrical

1. To comply with state laws concerning permitting and inspection requirements: Contact the local sewer system and electrical service provider(s) and/or TDEC, as may be appropriate, for details.

#### **Exhibit D**

#### **Technical Code Permits**

#### When Required:

Armowner, authorized agent, or contractor who desires to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure, or to erect, install, enlarge, alter, repair, remove, convert or replace any gas, mechanical or plumbing system, the installation of which is regulated by the technical codes, or cause any such work to be done, shall first make contact with the code official and obtain the required permit for the work.

Building Exemption: (See Section 105.2 of the International Building Code and International Residential Code)

#### **Plumbing Exemption:**

The following work shall be exempt from the requirement for a permit:

- The sopping of leaks in drains, water, soil, waste or vent pipe, provided, however, that if any concealed trap, drain pipe, water, soil, waste or vent pipe becomes defective and it becomes necessary to remove and replace the same with new material, such work shall be considered as new work and a permit shall be obtained and inspection made as provided in this code.
- 2. The clearing of stoppages or the repairing of leaks in pipes, valves or fixtures, and the removal and re-installation of water closets, provided such repairs do not involve or require the replacement or re-arrangement of valves, pipes or fixtures.

#### **Mechanical Exemption:**

Permits shall not be required for the following work:

- 1. Any portable heating appliance;
- 2. Any portable ventilation equipment;
- 3. Any portable cooling unit;
- 4. Any steam, hot or chilled water piping within any heating or cooling equipment regulated by this code;
- 5. Replacement of any part which does not alter its approval or make it unsafe;
- 6. Any portable evaporative cooler;
- 7. Any self-contained refrigeration system containing 10 lbs or less of refrigerant and activated by motors of 1 horsepower or less.

#### **Fuel Gas Exemptions:**

- 1. Portable heating appliances
- 2. Replacement of any minor part that does not alter approval of equipment or make such equipment unsafe.
- 3. Portable fuel-cell appliances that are not connected to a fixed piping system.

#### **Minor Repairs:**

Ordinary minor repairs may be made with the approval of the building official without a permit, provided that such repairs shall not violate any of the provisions of the technical codes.

Exemption from the permit requirement of the technical codes shall not be deemed to grant authorization for any work to be done in violation of the provisions of the code or any other laws or regulations of this jurisdiction.

FC A permit shall not be issued until the fees prescribed have been paid, and an amendment to a permit shall not be released until the additional fee, if any due to an increase of the specific systems, has been paid.

#### Exhibit D (2)

#### **Work Commencing Before Permit Issuance:**

A. , Jerson who commences any work on a building, plumbing, mechanical or gas system before obtaining the necessary permits shall be subject to 100 percent of the usual permit fee in addition to the required permit fees.

#### Fee Refunds:

The code official may authorize the refunding of fees as follows:

- 1. The full amount of any fee paid hereunder that was erroneously paid or collected.
- 2. If a written request is made within thirty (30) days of the payment date based on extreme circumstances occurring to the applicant or the applicant's immediate family.

### **Contractor's Responsibilities:**

It shall be the duty of every contractor who enters into contracts for the constructing, installation or repair of a building, plumbing, mechanical or gas system or which a permit is required, to comply with adopted state and local rules and regulations, concerning licensing.

#### **Technical Code Permit Requirements**

# mits in General:

When applying for a permit, an applicant shall first complete the application form as prescribed by the Planning Commission Office, submitted both a site plan and a floor plan of the proposed work. In addition, an applicant must present any license or permit required by state law or local resolution and have proof of septic or sewer availability. Once the application is processed (normally 24 hours) the applicant shall then present payment and pick up the building permit.

All permits, once issued, are non-transferable. All work done under such permits shall be subject to regular inspection requirements and fees as well as other applicable laws and regulations. The permit shall become void if the authorized work is not commenced within 180 days after it issuance, or if the permitted work is suspended or abandoned for a period of 180 days thereafter. The building official is authorized to grant one or more extensions of time, not exceeding 180 days each, provided a written request is submitted by the permit holder and justifiable cause is demonstrated.

#### Contractor's Responsibilities:

It shall be the duty of every contractor who enters into contracts for the installation or repair of building, plumbing, mechanical or gas systems for which a permit is required to comply with adopted state and local rules and regulations concerning licensing. No building permit shall be issued until a copy either a certificate of insurance or a workers' compensation policy is provided as evidence of the existence of workers' compensation insurance. This insurance requirement does not apply to persons not required by TCA 50-6-405 and 406 to obtain workers' compensation coverage.

## **Property Owner's Permit:**

The insurance requirements mentioned above does not apply to any person who performs, or supervises; work on such person's own property in such person's own county of residence, provided such person shall present or sign an affidavit which attests to their exemption from the requirement. Pursuant to 68-6-103 an individual may obtain only one (1) property owner's permit within a twenty four (24) month period.

#### When Required:

Any owner, authorized agent, or contractor who desires to construct, enlarge, alter, repair, move, demolish, or change the occupancy of a building or structure; or to erect, install, enlarge, alter, repair, remove, convert, or replace any gas, mechanical or plumbing system; the installation of which is regulated by the technical codes, or cause any such work to be done, shall first make contact with the code official and obtain the required permit prior to initiation of the work.

The following allowed exception from the permit requirement of a code shall not be deemed to grant authorization of any work to be done in violation of the provisions of the code or any other laws or regulations of this state or local jurisdiction.

#### **Ordinary Minor Repairs:**

Ordinary minor household repairs may be made with the approval of the building official without a permit, provided that h repairs shall not violate any of the provision of the technical codes.

# **Technical Code Permit Requirements (2)**

<u>?s:</u>

A permit shall not be issued until the required fee prescribed has been paid, and an amendment to the permit shall not be released until the additional fee (if any) has been paid.

# **Work Commencing Before Permit Issuance:**

Any person who commences any work on building, plumbing, mechanical or gas system before obtaining the necessary permit(s) shall be subject to a double fee of the required building permit.

#### Refund Policy:

Any monetary fee paid to the Planning Commission office such as those for a permit, subdivision plat approval, rezoning, variance request, etc. are non-refundable once paid. Exceptions: the full amount of any fee may be refunded if the fee was erroneously paid on collected or if a written request is made within 30 days of the payment date based on an extreme circumstance occurring to the applicant or the applicant's immediate family.

## Exhibit D-Part 1

# **Building Permit Fee Chart and Administrative Charges**

Activity/Type of Structure	Charge
New Construction – Commercial/Industrial/Churches	55¢ sq. ft. of area under roof up to 10,000 sq. ft
	Over 1000 sq. ft. = +\$0.25/sq. ft.
D. H. Malau/Bassassas	EEt/ca ft of total conditioned space
New Construction - Residential w/Basement(Includes unfinished basement and/or	hacement garage)
(Includes unfinished basement una/or	busement guruge/
New Construction - Residential w/o Basement	50\$/ sq. ft. of total conditioned space (crawl space/slab)
Additions to Existing Structures	(See above New Construction charges, as applicable)
Remodel of Existing Structures	25¢/sq. ft.
Demolition Permit	\$50.00
Moving Fee	
Miscellaneous Fee	\$50.00
(Activity/structures not otherwise listed, including s	wimming pools greater than 36" deep)
	and a second of the second of
Storage Building/Garages - Stick-built or Prefab	25¢/sq. ft. (less than 120 sq. ft. only setbacks apply)
Decks and Covered Porches with or w/out sidewalls	25¢/ sq. ft. (\$25.00 min)
Free-Standing Metal Carports or similar structures	\$25.00 each
	6350 00 and
Double Wide Mobile Homes	\$350.00 each
Single Wide Mobile Homes	\$100.00 each
Modular Homes - (includes foundation inspection)	25Ψ/ sq. π.
(Includes decks if constructed when placed or built	within 60 days of placement)
Cell rowers	
Construction	\$100.00 per tower
Co-Location or Swap Out of antenna on existing tower	\$50.00 per array or level
Upgrade to tower ground level facilities	\$50.00 per occurrence
Drop & Swap of support structure (rebuild/height extended)	\$100.00 per occurrence
Drop & Swap of Support Structure (rebuild/neight extended/	\$200,00 pc. 000
Signs	
Minimum Fee	\$10.00/sign face minimum
Billboards (off premises)	55¢/sq. ft. of sign face per side
Advertisement (on premises, including billboards)	55¢/sq. ft. of sign face per side
Subdivision (Residential, Commercial or Industrial)	\$25.00 per sign face minimum
<u>Stormwater</u>	dage on the distant of the armitout building normit)
Management Permit	\$100.00/lot disturbed (with or w/out building permit)
Land Disturbance/Earth Moving/Site Development Permit	\$100.00/lot disturbed
(This fee applies to all major subdivision development plats	s of three (3) or more lots when they are approvea)
A July Lawrence	
Administrative Charges:	\$167.00/plat and recording
Subdivision Plat Approval	\$50.00/roquest
Variance Request	¢E0.00/request
Administrative Interpretation/Use on Review	:
Rezoning Request	
Oth Permits & Fees	(see Plumbing, Mechanical, and Gas Fee Charcs)

# Exhibit D-Part 2 Plumbing Permit Fee Schedule

## **Permit Issuance**

For issuing each permit	
For issuing each supplemental permit	\$5.00
Unit Fee Schedule	
For each plumbing fixture or trap	\$5.00
(Includes water and drainage pipe)	
For each building water main	\$10.00
(Includes installation, alteration and repair)	
For each building drain/sewer	\$10.00
For each water heater	\$5.00
For each floor drain	\$5.00
For each waste pre-treatment interceptor (outside) Comm. only	\$10.00
For each waste pre-treatment interceptor (inside) Comm. only	\$5.00
For repair or alteration of drainage or vent	\$5.00
For atmospheric0type vacuum breaker (1to 5)	\$5.00
(Over 5-\$1.00 each)	
For reduced pressure-type backflow preventer	\$10.00
For each private sewage disposal system	N/A
For each rainwater system (per drain)	N/A
For each lawn sprinkler system on any one meter	N/A
,	
Other Inspections and Fees	
Inspections outside of normal business hours	\$20.00
Re-inspection fee, after 2 <sup>nd</sup> failure to pass	\$25.00
Inspection for which no fee is specifically indicated	\$10.00
Additional fee required by changes, additions or revision to approve permit	\$10.00

#### Notes:

- -If any person commences any work before obtaining the necessary permit and/or inspection, the fee shall be doubled.
- -N/A means "not applicable at this time"

# Exhibit D-Part 3 Gas Permit Fee Schedule

## **Permit Issuance**

For issuing each permit	\$10.00	
For issuing each supplemental permit	\$5.00	
Unit Fee Schedule		
For each consumer's gas piping at one location	\$10.00	
(including 1 to 4 gas outlets)		
For each additional gas outlets	. \$2.50	
For first appliance hook-up to piping system	\$5.00	
For each additional hoop-up	. \$2.50	
For first venting system installation	\$5.00	
For each additional venting system	\$2.50	
Other Inspections and Fees		
Inspection outside of normal business hours	\$20.00	
Re-inspection fee, after 2 <sup>nd</sup> failure to pass	\$25.00	
Inspection for which no fee is specifically indicated	\$10.00	
Additional fee required by changes, additions or revisions to approved permit	\$10.00	

#### **Notes:**

- -If any person commences any work before obtaining the necessary permit and/or inspections, fee shall be doubled.
- -Any and all fees shall be paid by the person to whom the permit is issued.

# Exhibit D-Part 4 Mechanical Permit Fee Schedule

#### Permit Issuance

For issuing each permit  For issuing each supplemental permit	\$10.00 \$5.00
Unit Fee Schedule	
For each heating, ventilating, duct work, air conditioning and/or refrigeration system:  (1 to 2 ton capacity)	00 additional
For repairs, alterations and additions to an existing system	. \$10.00
For boiler installations (State inspected-see State of TN for requirements)	

# Other Inspections and Fee

Inspection outside of normal business hours	\$20.00
Re-inspection fee, after 2 <sup>nd</sup> failure to pass	\$25.00
Inspection for which no fee is specifically indicated	\$10.00
Additional fee required by changes, additions or revisions to approved permit	\$10.00

#### Notes:

-If any person commences any work before obtaining the necessary permit and/or inspection, fees shall be doubled.

-Any and all fees shall be paid by the person to whom the permit is issued.