

ORDINANCE NO. 24-01

**AN ORDINANCE OF THE TOWN OF MORRISON, TENNESSEE, TO
AMEND ORDINANCE NO. 23-03 PERTAINING TO THE INTERNATIONAL
BUILDING CODE AND THE INTERNATIONAL ENERGY CONSERVATION
CODE; AND TO EXPRESS THE TIME WHEN THE ORDINANCE
BECOMES EFFECTIVE**

BE IT ORDAINED BY THE BOARD OF MAYOR AND ALDERMEN OF THE TOWN OF MORRISON, TENNESSEE, THAT:

Section 1: Ordinance No. 23-03 of the Town of Morrison, Tennessee be amended by adding or removing certain provisions as described below:

SECTION 1. Adoption of Codes-The following are hereby adopted by reference:

- The International Residential Code for One- and Two-Family Dwellings, 2018 edition, with the following amendments:

Delete the amendments “Remove Chapters 34-43;” and “Remove Section R313.2” and add the following amendments:

- Section R313 Automatic Fire Sprinkler Systems is not mandatory, pursuant to T.C.A. §68-120-101(a)(8);
- Chapters 34-43 relating to Electrical Installations are deleted and electrical standards adopted in 0780-02-01 Electrical Installations shall apply;
- Figure R301.2(2) Seismic Design Categories is deleted and replaced with Figure R301.2(2) Seismic Design Categories Site Class D from 2015 IRC;
- Section R314.6 Power Source relating to Smoke Alarms is amended to create Exception 3 that shall read:

Exception 3. Interconnection and hardwiring of smoke alarms in existing areas shall not be required where the alterations or repairs do not result in the removal of interior walls or ceiling finishes exposing the structure.;
- Section N1102.4.1.2 (R402.4.1.2) Testing is replaced with Section N1102.4.2.1 Testing Option and Section N1102.4.2.2 Visual Inspection from 2009 IRC;

- Section N1103.3.3 (R403.3.3) Duct Testing (Mandatory) and Section N1103.3.4 (R403.3.4) Duct Leakage (Prescriptive) are optional;
- Table N1102.1.2 (R402.1.2) Insulation and Fenestration Requirement by Component and Table N1102.1.4 (R402.1.4) Equivalent U-Factors from 2018 IRC are replaced with Table N1102.1 Insulation and Fenestration Requirements by Component and Table N1102.1.2 Equivalent U-Factor from 2009 IRC;
- Section N1102.4.4 (R402.4.4) Rooms Containing Fuel-Burning Appliances is deleted in its entirety;
- Table N1102.1 Insulation and Fenestration Requirements by Component in the 2009 edition is adopted and amended by adding the following as footnote “l”: “Log walls complying with ICC400 and with a minimum average wall thickness of 5” or greater shall be permitted in Zone 3 when a Fenestration U-Factor of .50 or lower is used, a Skylight U-Factor of .65 or lower is used, a Glazed Fenestration SHGC of .30 or lower is used, a 90 AFUE Furnace is used, an 85 AFUE Boiler is used, and a 9.0 HSPF Heat Pump (heating) and 15 SEER (cooling) are used.”;
- Table N1102.1 Insulation and Fenestration Requirements by Component in the 2009 edition is adopted and amended by adding the following as footnote “m”: “Log walls complying with ICC400 and with a minimum average wall thickness of 5” or greater shall be permitted in Zone 4 when a Fenestration U-Factor of .35 or lower is used, a Skylight U-Factor of .60 or lower is used, a 90 AFUE Furnace is used, an 85 AFUE Boiler is used, and a 9.0 HSPF Heat Pump (heating) and 15 SEER (cooling) are used.”
- The International Energy Conservation Code, 2018 edition, with amendments:

Add the following amendments:

- Section R402.4.1.2 Testing is deleted and replaced with Section 402.4.2.1 Testing Option and Section 402.4.2.2 Visual Inspection Option from 2009 IECC;
- Section R403.3.3 Duct Testing (Mandatory) and Section R403.3.4 Duct Leakage (Prescriptive) are optional;

- Table 402.1.2 Insulation and Fenestration Requirements by Component and Table 402.1.4 Equivalent U-Factors are deleted and replaced with Table 402.1.1 Insulation and Fenestration Requirements by Component and Table 402.1.3 Equivalent U-Factors 2009 IECC;
- The specific requirements of the codes and standards may be modified to permit the use of alternate materials or methods of construction.

Section 2: This ordinance shall become effective from and after its final passage, the welfare of the Town requiring it.

Passed 1st Reading: January 2, 2024

Passed 2nd and Final Reading: February 5, 2024

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Mayor

ATTEST:

Recorder