## <u>Kentucky</u>

## 815 KAR 7:120. Kentucky Building Code.

RELATES TO: KRS 132.010(9), (10), 198B.010, 198B.040, 198B.050, 198B.060, 198B.080, 198B.110, 198B.260, 198B.990, 227.300, 227.550(7)

STATUTORY AUTHORITY: KRS 198B.040(7), 198B.050

NECESSITY, FUNCTION, AND CONFORMITY: KRS 198B.040(7) and 198B.050 require the Kentucky Board of Housing, Buildings and Construction to adopt and promulgate a mandatory uniform statewide building code, based on a model code, which establishes standards for construction of buildings in the state. This administrative regulation establishes the Kentucky Building Code's general provisions.

Section 1. Definitions. (1) "Board of Housing" or "board" means the Kentucky Board of Housing, Buildings, and Construction.

(2) "Building" is defined by KRS 198B.010(4).

(3) "Commissioner" is defined by KRS 198B.010(9).

(4) "Department" is defined by KRS 198B.010(11).

(5) "Farm" means property:

(a) Located outside the corporate limits of a municipality on at least ten (10) acres;

(b) Used for purposes set forth in the definitions of "agricultural land" and "horticultural land", established in KRS 132.010(9) and (10), respectively; and

(c) Qualified by and registered with the property valuation administrator in that county.

(6) "Fire Code Official" means the State Fire Marshal, fire chief, or other enforcement officer designated by the appointing authority of the jurisdiction for the enforcement of the provisions of KRS 227.300 and the Kentucky Standards of Safety as established in 815 KAR 10:060.

(7) "Industrialized building system" or "building system" is defined by KRS 198B.010(16).

(8) "KBC" means the Kentucky Building Code as established in this administrative regulation.

(9) "Kentucky Residential Code" means the International Residential Code, 2006, as amended for application in Kentucky by 815 KAR 7:125.

(10) "Kentucky Standards of Safety" means the requirements established in 815 KAR 10:060, which serve as the fire prevention code for existing buildings as well as a supplement to this code.

(11) "Manufactured home" is defined by KRS 227.550(7).

(12) "Modular home" means an industrialized building system, which is designed to be used as a residence and that is not a manufactured or mobile home.

(13) "Ordinary repair" is defined by KRS 198B.010(19).

(14) "Single-family dwelling" or "one (1) family dwelling" means a single unit which:

(a) Provides complete independent living facilities for one (1) or more persons including permanent provisions for living, sleeping, eating, cooking, and sanitation; and

(b) Shall not be connected to any other unit or building.

(15) "Townhouse" means a single-family dwelling unit constructed in a group of three (3) or more attached units separated by property lines in which each unit extends from foundation to roof and with open space on at least two (2) sides.

(16) "Two (2) family dwelling" means a building containing not more than two (2) dwelling units that are connected.

Section 2. Administration and Enforcement of the Building Code. (1) Notwithstanding the requirements of the International Building Code 2006, the Kentucky changes established in the 2007

Kentucky Building Code shall be mandatory and shall supersede any conflicting provision of the international code.

(2)(a) Except as provided in paragraph (b) of this subsection and as superseded by the provisions of this administrative regulation and the 2007 Kentucky Building Code, the International Building Code 2006, shall be the mandatory state building code for Kentucky for all buildings.

(b) One (1) and two (2) family dwellings and townhouses shall be governed by 815 KAR 7:125.

Section 3. State Plan Review and Inspection Fees. The fees required by this section shall apply for plan review and inspection by the office.

(1) Fast track elective.

(a) A request for expedited site and foundation approval of one (1) week or less, prior to full review of the complete set of construction documents, shall be accompanied by the fee required by Table 121.3.1 in subsection (3) of this section, plus an additional fifty (50) percent of the basic plan review or inspection fee.

(b) The additional fifty (50) percent fee shall not be less than \$400 and not more than \$3,000.

(c) The entire fee shall be paid with the initial plan submission.

(2) New buildings.

(a) The office's inspection fees shall be calculated by:

1. Multiplying the total building area under construction by the cost per square foot of each occupancy type as listed in subsection (3) of this section; and

2. Computing the square footage by the outside dimensions of the building.

(b) The fee for buildings with multiple or mixed occupancies shall be calculated using the cost per square foot multiplier of the predominant use.

(3) Table 121.3.1, Basic Office Fee Schedule. The basic plan review or inspection fee shall be:

(a) Assembly occupancies, fourteen (14) cents;

(b) Business occupancies, thirteen (13) cents;

(c) Day care centers, thirteen (13) cents;

(d) Educational occupancies, thirteen (13) cents;

(e) High hazard occupancies, twelve (12) cents;

(f) Industrial factories, twelve (12) cents;

(g) Institutional occupancies, fourteen (14) cents;

(h) Mercantile occupancies, thirteen (13) cents;

(i) Residential occupancies, thirteen (13) cents;

(j) Storage, eleven (11) cents; or

(k) Utility and miscellaneous, eleven (11) cents.

(4) Additions to existing buildings.

(a) Plan review fees for additions to existing buildings, which shall not require the entire building to conform to the Kentucky Building Code, shall be calculated in accordance with the schedule listed in subsection (3) of this section by the measurement of the square footage of the addition, as determined by the outside dimensions of the addition.

(b) The minimum fee for review of plans under this subsection shall be \$250.

(5) Change in use.

(a) Plan review fees for existing buildings in which the use group or occupancy type is changed shall be calculated in accordance with the schedule listed in subsection (3) of this section by using the total square footage of the entire building or structure under the new occupancy type as determined by the outside dimensions.

(b) The minimum fee for review of plans under this subsection shall be \$250.

(6) Alterations and repairs.

(a) Plan review fees for alterations and repairs not otherwise covered by this fee schedule shall be calculated by using the lower result of:

1. Multiplying the cost for the alterations or repairs by 0.0025; or

2. Multiplying the total area being altered or repaired by the cost per square foot of each occupancy type listed in the schedule in subsection (3) of this section.

(b) The total square footage shall be determined by the outside dimensions of the area being altered or repaired.

(c) The minimum fee for review of plans under this subsection shall be \$275.

(7) Specialized fees. In addition to the fees listed in subsections (1) through (6) of this section, the following fees shall be applied for the specialized plan reviews listed in this subsection:

(a) Table 121.3.9, Automatic Sprinkler Review Fee Schedule:

1. An inspection of four (4) through twenty-five (25) sprinklers shall be a fee of \$150;

2. An inspection of twenty-six (26) through 100 sprinklers shall be a fee of \$200;

3. An inspection of 101 through 200 sprinklers shall be a fee of \$250;

4. An inspection of 201 through 300 sprinklers shall be a fee of \$275;

5. An inspection of 301 through 400 sprinklers shall be a fee of \$325;

6. An inspection of 401 through 750 sprinklers shall be a fee of \$375; and

7. An inspection of over 750 sprinklers shall be a fee of \$375 plus thirty (30) cents per sprinkler over 750.

(b) Fire detection system review fee:

1. Zero to 20,000 square feet shall be \$275; and

2. Over 20,000 square feet shall be \$275 plus thirty (30) dollars for each additional 10,000 square feet in excess of 20,000 square feet.

(c) The standpipe plan review fee shall be \$275. The combination stand pipe and riser plans shall be reviewed under the automatic sprinkler review fee schedule.

(d) Carbon dioxide suppression system review fee:

1. One (1) through 200 pounds of agent shall be \$275; and

2. Over 200 pounds of agent shall be \$275 plus five (5) cents per pound in excess of 200 pounds.

(e) Clean agent suppression system review fee:

1.a. Up to thirty-five (35) pounds of agent shall be \$275; and

b. Over thirty-five (35) pounds shall be \$275 plus ten (10) cents per pound in excess of thirty-five (35) pounds; and

2. The fee for gaseous systems shall be ten (10) cents per cubic foot and not less than \$150.

(f) Foam suppression system review fee.

1. The fee for review of a foam suppression system shall be fifty (50) cents per gallon of foam concentrate if the system is not part of an automatic sprinkler system.

2. Foam suppression system plans that are submitted as part of an automatic sprinkler system shall be reviewed under the automatic sprinkler review fee schedule.

3. The fee for review of plans under subparagraph 1 of this paragraph shall not be less than \$275 or more than \$1,500.

(g) The commercial range hood review fee shall be \$225 per hood.

(h) Dry chemical systems review fee (except range hoods). The fee for review of:

1. One (1) through thirty (30) pounds of agent shall be \$275; and

2. Over thirty (30) pounds of agent shall be \$275 plus twenty-five (25) cents per pound in excess of thirty (30) pounds.

(i) The flammable, combustible liquids or gases, and hazardous materials plan review fee shall be \$100 for the first tank, plus fifty (50) dollars for each additional tank and \$100 per piping system

including valves, fill pipes, vents, leak detection, spill and overfill detection, cathodic protection, or associated components.

(j) Boiler and unfired pressure vessel fees. Plan review fees of boiler and unfired pressure vessel installations shall be in accordance with 815 KAR 15:027.

Section 4. General. All plans shall be designed and submitted to conform to this administrative regulation.

Section 5. Incorporation by Reference. (1) The following material is incorporated by reference:

(a) "International Building Code, 2006", First Edition, International Code Council, Inc.; and

(b) "2007 Kentucky Building Code", Ninth Edition, 2007, revised August 2011.

(2) This material may be inspected, copied, or obtained, subject to applicable copyright law, at the Kentucky Department of Housing, Buildings and Construction, 101 Sea Hero Road, Suite 100, Frankfort, Kentucky 40601-5405, Monday through Friday, 8 a.m. to 4:30 p.m. (27 Ky.R. 3474; 28 Ky.R. 391; eff. 8-15-2001; 2453; 29 Ky.R. 133; eff. 7-15-2002; 808; eff. 11-12-2002; 2160; 2468; eff. 3-24-2003; 2986; 30 Ky.R. 285; 1599; eff. 8-13-2003; 1599; eff. 2-16-04; 31 Ky.R. 1899; 32 Ky.R. 77; eff. 7-27-2005; 33 Ky.R. 3250; 4168; eff. 7-6-2007; 34 Ky.R. 1226; 1740; eff. 2-1-2008; 35 Ky.R. 2359; 2772; 36 Ky.R. 75; eff. 7-29-2009; 2065-M; 2046-A; eff. 5-7-2010; 37 Ky.R. 1092; 1727; eff. 3-4-2011; 38 Ky.R. 692; 920; eff. 11-30-2011.)