

AMENDMENTS TO THE 2018 INTERNATIONAL ENERGY CONSERVATION CODE
(IECC)

Note: Refer to the section “Common to all adopted 2018 International Codes” for more information.

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| R101.1 Title Douglas County Building Division | Insert |
| 104 Fees | Delete section and all subsections to fees in their entirety |
| 108.4 Failure to comply | Delete subsection in its entirety |
| 109 Board of appeals | Delete section in its entirety |
| C103.6.3 Systems operation control | Delete subsection in its entirety |
| R202 Definitions | Delete in their entirety and substitute |
| RESIDENTIAL BUILDING For this code, includes single-family as defined in the IRC, R-3 buildings, as well as R-2 and R-4, buildings three stories or less in height above grade. | |
| EQUIPMENT ROOM A space that contains either electrical equipment, mechanical equipment, machinery, water pumps, or hydraulic pumps that are a function of the buildings’ services. | |
| R401.3 Certificate | Delete the first two sentences and substitute |
| A permanent certificate shall be completed by the builder or permit holder and be posted on the return air plenum of the furnace where it is readily accessible. Where a return air plenum is not available, the certificate shall be posted in the area housing the mechanical equipment. | |
| R402.4.1.2, Testing | Delete the first sentence and substitute |
| The building or dwelling unit shall be tested and verified as having an air leakage rate not exceeding five air changes per hour or 0.30 cubic feet per minute for multi-family units and not exceeding three air changes per hour or 0.24 cubic feet per minute for all other residential buildings and dwelling units. | |
| R402.4.4 Rooms containing fuel burning appliances | Delete in its entirety and substitute |

In Climate Zones 3-8, where open combustion air ducts provide combustion air to open combustion fuel-burning appliances, the appliances and combustion air opening shall be located outside the building thermal envelope or enclosed in a room that is isolated from inside the thermal envelope. Such rooms shall be insulated in accordance with the envelope requirements of Table R402.1.2, where the walls and ceilings shall meet a minimum of the basement wall R-value requirement. The door into the room shall be fully gasketed and any waterlines and ducts in the room insulated in accordance with Section R403. The combustion air duct shall be insulated where it passes through conditioned space to an R-value of not less than R-8.

Exceptions:

1. Direct vent appliances with both intake and exhaust pipes installed continuous to the outside.
2. Fireplaces and stoves complying with Section R402.4.2 and Section R1006 of the International Residential Code.