

BUILDING AND CONSTRUCTION CODES ENFORCED

The following codes are applicable to building and construction in the City of Rock Hill effective July 1, 2016:

2015 International Residential Code (with modifications)
2015 International Building Code (with modifications)
2015 International Fire Prevention Code (with modifications)
2015 International Plumbing Code
2015 International Fuel Gas Code (with modifications)
2015 International Mechanical Code
2014 National Electrical Code (with modifications)
2009 International Energy Conservation Code
2017 ICC/ANSI A117.1 American National Standard
2015 International Existing Building Code

The SC modifications can be found at:

<http://www.llr.state.sc.us/POL/BCC/PDFfiles/2015%20Code%20Modifications.pdf>

IRC State Code Modifications Summary:

- IRC-3. Wind design categories are assigned per 301.2(4)B.
- IRC-4. Seismic design categories are assigned per 301.2.
- IRC-6. Sheathing the underside of floor I-joists in crawl spaces with a furnace is not required.
- IRC-9. Automatic fire sprinklers are not required in houses or townhouses.
- IRC-14-15. #4 rebar dowel is required in foundation wall piers with anchor bolts.
- IRC-14-15. Interior foundation piers can be minimum 8 inches and maximum height of 10 times the thickness.
- IRC-14-15. Piers in exterior foundation walls can be minimum 8 inches and maximum height 4 times the thickness.
- IRC-16. Crawl space access opening is allowed to be located below doorways.
- IRC-18. Vapor retarder/poly is required below concrete slabs.
- IRC-23. Drip edge is only required to be installed when required by the shingle manufacturer.
- IRC-24. Kitchen exhaust hoods required to have make up air if it exhausts more than 600 cfm.
- IRC-26. PVC drain pipes are allowed to be air tested.
- IRC-28. Soil and waste pipes are allowed to be installed outside the building and in areas subject to freezing.
- IRC-29. Hose bibs subject to freezing are not required to have a separate winterizing valve.
- IRC-30. Romex can be secured to the underside of floor joists in a crawl space.
- IRC-34. Appendix J is adopted to provide guidance and requirements for projects on existing 1 and 2 family dwellings.

The International codes can be viewed online at <http://codes.iccsafe.org/I-Codes.html#2015>.

Other codes available online at www.cityofrockhill.com:

- Zoning Code (Unified zoning code and development regulations)
- Stormwater Management and Erosion Control Design Manual
- Standard Specifications for Water/Sewer Construction

Building Code History

Effective July 1, 2013

2012 International Residential Code (with modifications)
2012 International Building Code (with modifications)
2012 International Fire Prevention Code (with modifications)
2012 International Plumbing Code
2012 International Fuel Gas Code (with modifications)
2012 International Mechanical Code
2011 National Electrical Code (with modifications)
2009 ICC/ANSI A117.1 American National Standard
2012 International Existing Building Code

Effective January 1, 2013

2009 International Energy Conservation Code

Effective July 1, 2009

2006 International Residential Code
2008 National Electrical Code

Effective July 1, 2008

2006 International Building Code
2006 International Plumbing Code
2006 International Mechanical Code
2006 International Gas Code
2006 International Energy Conservation Code
2006 International Fire Prevention Code
2006 International Existing Building Code
2003 ANSI A117.1 American National Standard

Effective July 1, 2006

2005 National Electrical Code

Effective July 1, 2005

2003 International Building Code
2003 International Residential Code
2003 International Plumbing Code
2003 International Mechanical Code
2003 International Gas Code
2003 International Energy Conservation Code
2003 International Fire Prevention Code
2003 International Existing Building Code