Effective 7/1/2016 Superseded 3/19/2019

15A-3-203 Amendments to Chapters 6 through 15 of IRC.

- (1) In IRC, Section N1101.5 (R103.2), all words after the words "herein governed." are deleted and replaced with the following: "Construction documents include all documentation required to be submitted in order to issue a building permit."
- (2) In IRC, Section N1101.12 (R303.3), all wording after the first sentence is deleted.
- (3) In IRC, Section N1101.13 (R401.2), add Exception as follows: "Exception: A project complies if the project demonstrates compliance, using the software RESCheck 2012 Utah Energy Conservation Code, of:
 - (a) on or after January 1, 2017, and before January 1, 2019, "3 percent better than code";
 - (b) on or after January 1, 2019, and before January 1, 2021, "4 percent better than code"; and
 - (c) after January 1, 2021, "5 percent better than code"".
- (4) In IRC, Table N1102.2 (R402.1.2), in the column titled MASS WALL R-VALUE, a new footnote j is added as follows:"j. Log walls complying with ICC400 and with a minimum average wall thickness of 5 inches or greater shall be permitted in Zones 5 through 8 when overall window glazing has a .31 U-factor or lower, minimum heating equipment efficiency is 90 AFUE (gas) or 84 AFUE (oil), and all other component requirements are met."
- (5) In IRC, Section N1102.4.1 (R402.4.1), in the first sentence, the word "and" is deleted and replaced with the word "or".
- (6) In IRC, Section N1102.4.1.1 (R402.4.1.1), the last sentence is deleted and replaced with the following: "Where allowed by the code official, the builder may certify compliance to components criteria for items which may not be inspected during regularly scheduled inspections."
- (7) In IRC, Section N1102.4.1.2 (R402.4.1.2), the following changes are made:
 - (a) In the first sentence:
 - (i) on or after January 1, 2019, and before January 1, 2021, replace the word "five" with "3.5"; and
 - (ii) after January 1, 2021, replace the word "five" with "three."
 - (b) In the first sentence, the words "in Climate Zones 1 and 2, and three air changes per hour in Climate Zones 3 through 8" are deleted.
 - (c) In the third sentence, the word "third" is deleted.
 - (d) The following sentence is inserted after the third sentence: "The following parties shall be approved to conduct testing: Parties certified by BPI or RESNET, or licensed contractors who have completed training provided by Blower Door Test equipment manufacturers or other comparable training."
- (8) In IRC, Section N1103.3.3 (R403.3.3):
 - (a) the exception for duct air leakage testing is deleted; and
 - (b) the exception for duct air leakage is replaced:
 - (i) on or after January 1, 2017, and before January 1, 2019, with the following: "Exception: The duct air leakage test is not required for systems with all air handlers and at least 65% of all ducts (measured by length) located entirely within the building thermal envelope.";
 - (ii) on or after January 1, 2019, and before January 1, 2021, with the following: "Exception: The duct air leakage test is not required for systems with all air handlers and at least 75% of all ducts (measured by length) located entirely within the building thermal envelope."; and
 - (iii) on or after January 1, 2021, with the following: "Exception: The duct air leakage test is not required for systems with all air handlers and at least 80% of all ducts (measured by length) located entirely within the building thermal envelope."

- (9) In IRC, Section N1103.3.3 (R403.3.3), the following is added after the exception: "The following parties shall be approved to conduct testing: Parties certified by BPI or RESNET, or licensed contractors who have completed either training provided by Duct Test equipment manufacturers or other comparable training."
- (10) In IRC, Section N1103.3.4 (R403.3.4):
 - (a) in Subsection 1, the number 4 is changed to 8, the number 113.3 is changed to 170, the number 3 is changed to 6, the number 85 is changed to 114.6; and
 - (b) in Subsection 2:
 - (i) on or after January 1, 2017, and before January 1, 2019, the number 4 is changed to 8 and the number 113.3 is changed to 226.5;
 - (ii) on or after January 1, 2019, and before January 1, 2021, the number 4 is changed to 7 and the number 113.3 is changed to 198.2; and
 - (iii) on or after January 1, 2021, the number 4 is changed to 6 and the number 113.3 is changed to 169.9.
- (11) In IRC, Section N1103.3.5 (R403.3.5), the words "or plenums" are deleted.
- (12) In IRC, Section N1103.5.3 (R403.5.3), Subsection 5 is deleted and Subsections 6 and 7 are renumbered.
- (13) In IRC, Section N1106.4 (R406.4), the table is deleted and replaced with the following:

TABLE N1106.4 (R406.4)

MAXIMUM ENERGY RATING INDEX

CLIMATE ZONE	ENERGY RATING INDEX
3	65
5	69
6	68

- (14) In IRC, Section M1307.2, the words "In Seismic Design Categories D0, D1, and D2, and in townhouses in Seismic Design Category C", are deleted, and in Subparagraph 1, the last sentence is deleted.
- (15) IRC, Section M1411.8, is deleted.