

GROUP C
NEW STANDARDS PROPOSED IN
2014 CODE CHANGE CYCLE
LISTED BY STANDARDS ORGANIZATION
STAFF ANALYSIS
April 1, 2014

The following analyses by ICC staff represent the findings of ICC staff regarding certain aspects of standards proposed to be referenced in the ICC Codes by code change proposals submitted for the 2014 cycle.

ICC Staff has reviewed and commented on the standard according to the following sections of ICC Council Policy No. 28: 3.6.2.1 Written in enforceable language, 3.6.2.5 Reference to proprietary products, and 3.6.3.2 Promulgated with a consensus process such as ANSI or ASTM. The complete text of Section 3.6 Reference Standards of ICC CP No. 28, can be found at the end of this document.

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
AARST/ANSI STANDARDS			
GG266-14	IgCC-GG: 809.2 (NEW)	AARST/ANSI #CCAH—2013 <i>Reducing Radon in New Construction of 1 & 2 Family Dwellings and Townhouses</i>	Written in enforceable language. No proprietary references. States consensus process.
AHRI STANDARDS			
GEW87-14	IgCC-GEW: 606.2.2.4 (NEW)	AHRI 560—00 <i>Absorption Water Chilling and Water Heating Packages</i>	Currently referenced in IECC-C.
ANSI STANDARDS			
GG133-14	IgCC-GG: 405.3	ANSI Z60.1—2004 <i>American Standard for Nursery Stock</i>	Standard contains language that could affect enforceability. See Sections 1.1.1.2, 1.2.2, 6.1.5
ASABE STANDARDS			
GG121 -14	IgCC-GG: 202	ANSI/ASABE—S623—XXXX <i>Determining Landscape Plant Water Requirements</i>	In draft form. Standard contains language that could affect enforceability. See Sections 4.1, 4.3.7
GG122-14 GG123-14 GG127-14	IgCC-GG: 404.1.2	ASABE/ICC 802—201X <i>Landscape Irrigation Sprinkler and Emitter Standard</i>	In draft form. Standard contains language that could affect enforceability. See Sections 4.1, 4.3.7. <u>Written in enforceable language.</u> <u>No proprietary references.</u> <u>States consensus process.</u>
ASCE STANDARDS			
GG338-14	IgCC-GG: E110.5.1, E110.5.2	ASCE 24—13 <i>Flood Resistant Design and Construction</i>	Currently referenced in the IBC, IRC, ISPSC and the IFC.
ASHRAE STANDARDS			
GG17-14	IgCC-GG: 101.3.2 (NEW)	ASHRAE 62.2—2013 <i>Ventilation & Acceptable Indoor Air Quality in Low-Rise Residential Buildings</i>	Written in enforceable language. No proprietary references. States consensus process.
GEW25-14	IgCC-GEW: 606.2	ASHRAE 105—2014 <i>Standard Methods of Determining, Expressing and Comparing Buildings Energy Performance and Greenhouse Gas Emissions</i>	Written in enforceable language. No proprietary references. States consensus process.

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
GG11-14	IgCC-GG: 101.3	ASHRAE 189.3—XXXX <i>ASHRAE/ASHE Standard 189.3, Design, Construction and Operation of Sustainable High Performance Health Care Facilities (formerly SPC 189.2)</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG320-14	IgCC-GG: Appendix A (NEW)	ASHRAE 193—2010 <i>Method of Test for Determining the Air Tightness of HVAC Equipment</i>	Currently referenced in the IECC-R.
ASTM STANDARDS			
GG337-14	IgCC-GG: Appendix E (NEW)	C901—08 <i>Polyethylene (PE) Pressure Pipe and Tubing, 1/2 in. (13mm) through 3 in. (76mm) for Water Service</i>	Currently referenced in the IPC, IRC and the IMC.
GG244-14	IgCC-GG: 806.8	C1178/C 1178M—11 <i>Specification for Coated Mat Water-Resistant Gypsum Backing Panel</i>	Currently referenced in the IBC and IRC.
GG224-14 GG244-14	IgCC-GG: 806.8	C1288—99(2010) <i>Standard Specification for Discrete Non-Asbestos Fiber-Cement Interior Substrate Sheets</i>	Currently referenced in the IBC and IRC.
GG224-14 GG244-14	IgCC-GG: 806.8	C1325—08b <i>Standard Specification for Non-Asbestos Fiber-Mat Reinforced Cement Backer Units</i>	Currently referenced in the IBC and IRC.
GG161-14	IgCC-GG: 408.2.4	C1701/C1701M—09 <i>Standard Test Method for Infiltration Rate of In Place Pervious Concrete</i>	Written in enforceable language. No proprietary references. States consensus process.
GG161-14	IgCC-GG: 408.2.4	C1781/C1781M—13 <i>Standard Test Method for Surface Infiltration Rate of Permeable Unit Pavement Systems</i>	Written in enforceable language. No proprietary references. States consensus process.
GG337-14	IgCC-GG: Appendix E (NEW)	D1785—12 <i>Specification for Poly (Vinyl Chloride) (PVC) Plastic Pipe, Schedules 40, 80 and 120</i>	Currently referenced in IPC, IRC, ISPSC, and the IMC
GG337-14	IgCC-GG: Appendix E (NEW)	D2239—2012a <i>Specification for Polyethylene (PE) Plastic Pipe (SIDR-PR) Based on Controlled Inside Diameter</i>	Currently referenced in the IPC and IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2241—09 <i>Specification for Poly (Vinyl Chloride) (PVC) Pressure-Rated Pipe (SDR-Series)</i>	Currently referenced in the IPC, IRC, ISPSC, and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2665—12 <i>Specification for Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings</i>	Currently referenced in the IPC, IPSDC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2729—11 <i>Specification for Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings</i>	Currently referenced in the IPC, IPSDC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2737—12a <i>Specification for Polyethylene (PE) Plastic Tubing</i>	Currently referenced in IPC and IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2846/D2846M—09be1 <i>Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Hot- and Cold-Water Distribution Systems</i>	Currently referenced in the IPC, IRC, IMC and the ISPSC.
GG337-14	IgCC-GG: Appendix E (NEW)	D2949—10 <i>Specification for 3.25-in. Outside Diameter Poly (Vinyl Chloride) (PVC) Plastic Drain, Waste, and Vent Pipe and Fittings</i>	Currently referenced in the IPC, IPSDC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	D3034—08 <i>Specification for Type PSM Poly (Vinyl Chloride) (PVC) Sewer Pipe and Fittings</i>	Currently referenced in the IPC, IPSDC and the IRC.

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GG337-14	IgCC-GG: Appendix E (NEW)	D3035—2012e1 <i>Specification for Polyethylene (PE) Plastic Pipe (DR-PR) Based on Controlled Outside Diameter</i>	Currently referenced in the IPC, IRC and the IMC.
GG244-14	IgCC-GG: 806.8	D3273—12 <i>Standard Test Method for Resistance to Growth of Mold on the Surface of Interior Coatings in an Environmental Chamber</i>	Standard contains language that could affect enforceability. See Sections 4.1, 4.2, 5.3, 8.1
GG338-14	IgCC-GG: E108.3.2	D4226—11 <i>Standard Test Methods for Impact Resistance of Rigid Poly(Vinyl Chloride) (PVC) Building Products</i>	Written in enforceable language. No proprietary references. States consensus process.
GG243-14	IgCC-GG: 806.7 (NEW)	D5116—10 <i>Standard Guide for Small-Scale Environmental Chamber Determinations of Organic Emissions From Indoor Materials/Products</i>	Document states that it is a guide. As such, it is written throughout with unenforceable language.
GG338-14	IgCC-GG: Appendix E (NEW)	D5206—13 <i>Standard Test Method for Windload Resistance of Rigid Plastic Siding</i>	Written in enforceable language. No proprietary references. States consensus process.
GG 173-14	IgCC-GG: 408.3.2.1	D5957—98(2013) <i>Standard Guide for Flood Testing Horizontal Waterproofing Installations</i>	Written in enforceable language. No proprietary references. States consensus process.
GG173 -14	IgCC-GG: 408.3.2.1	D7186—12 <i>Standard Practice for Quality Assurance Observation of Roof Construction and Repair</i>	Written in enforceable language. No proprietary references. States consensus process.
GG173 -14	IgCC-GG: 408.3.2.2	D7877—14 <i>Electronic Methods for Detecting and Locating Leaks in Waterproof Membranes</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG338-14	IgCC-GG: E109.3	E108—11 <i>Standard Test Methods for Fire Tests of Roof Coverings</i>	Currently referenced in the IBC, and IRC.
GG246-14	IgCC-GG: 807.2	E966—10e1 <i>Standard Guide for Field Measurements of Airborne Sound Insulation of Building Façades and Façade Elements</i>	Document states that it is a guide. As such, it is written throughout with unenforceable language.
GG246-14	IgCC-GG: 807.2	E1332—10a <i>Standard Classification for Rating Outdoor-Indoor Sound Attenuation</i>	Written in enforceable language. No proprietary references. States consensus process.
GG220-14	IgCC-GG: 507.2	E2273—03(2011) <i>Standard Test Method for Determining the Drainage Efficiency of Exterior Insulation and Finish Systems (EIFS) Clad Wall Assemblies</i>	Currently referenced in the IBC and IRC.
GG82-14 GG84-14 GG85-14 GG96-14 GG97-14	IgCC-GG: 303.1, 303.12	E2921—13 <i>Standard Practice for Minimum Criteria for Comparing Whole Building Life Cycle Assessments for Use with Building Codes and Ratings Systems</i>	Written in enforceable language. No proprietary references. States consensus process.
GG337-14	IgCC-GG: Appendix E (NEW)	F405—05 <i>Specification for Corrugated Polyethylene (PE) Pipe and Fittings</i>	Currently referenced in the IPC, IPSDC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	F441/F441M—13 <i>Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe, Schedules 40 and 80</i>	Currently referenced in the IPC, IRC and the IMC.

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GG337-14	IgCC-GG: Appendix E (NEW)	F442/F 442M—13 <i>Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Plastic Pipe (SDR-PR)</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	F628—08 <i>Specification for Acrylonitrile-Butadiene-Styrene (ABS) Schedule 40 Plastic Drain, Waste, and Vent Pipe with a Cellular Core</i>	Currently referenced in the IPC, IPSDC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	F876—2013 <i>Specification for Crosslinked Polyethylene (PEX) Tubing</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: 303.12	F891—10 <i>Specification for Coextruded Poly (Vinyl Chloride) (PVC) Plastic Pipe with a Cellular Core</i>	Currently referenced in the IPC, IPSDC and IRC.
GG337-14	IgCC-GG: Appendix E (New)	F1281—2011 <i>Specification for Crosslinked Polyethylene/Aluminum/Crosslinked Polyethylene (PEX-AL-PEX) Pressure Pipe</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	F1282—10 <i>Specification for Polyethylene/Aluminum/Polyethylene (PE-AL-PE) Composite Pressure Pipe</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	F1760—01(2011) <i>Standard Specification for Coextruded Poly(Vinyl Chloride) (PVC) Non-Pressure Plastic Pipe having Reprocessed-Recycled Content</i>	Will be referenced in the IRC-2015.
GG337-14	IgCC-GG: Appendix E (NEW)	F1901—10 <i>Standard Specification for Polyethylene (PE) Pipe and Fittings for Roof Drain Systems</i>	Will be referenced in the IRC-2015.
GG337-14	IgCC-GG: Appendix E (NEW)	F2158—08 <i>Standard Specification for Residential Central-Vacuum Tubes and Fittings</i>	Will be referenced in the 2015 IRC.
GG219-14	IgCC-GG: 507.1	F2170—11 <i>Standard Test Method for Determining Relative Humidity in Concrete Floor Slabs Using in situ Probes</i>	Written in enforceable language. No proprietary references. States consensus process.
GG337-14	IgCC-GG: Appendix E (NEW)	F2306/F2306M—2013 <i>Specification for 12" to 60" 300 to 1500 mm annular Corrugated Profile-Wall Polyethylene (PE) Pipe and Fittings for Gravity-Flow Storm Sewer and Subsurface Drainage Applications</i>	Currently referenced in the IPC and IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	F2389—2010 <i>Specification for Pressure-Rated Polypropylene (PP) Piping Systems</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	F2623—08 <i>Standard Specification for Polyethylene of Raised Temperature (PE-RT) SDR 9 Tubing</i>	Currently referenced in the IMC and IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	F2769—10 <i>Polyethylene or Raised Temperature (PE-RT) Plastic Hot and Cold-Water Tubing and Distribution Systems</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	F2855—12 <i>Standard Specification for Chlorinated Poly (Vinyl Chloride)/Aluminum/Chlorinated Poly (Vinyl Chloride) (CPVC AL CPVC) Composite Pressure Tubing</i>	Will be referenced in the 2015 IRC.
GG169-14	IgCC-GG: 408.3.1.1	G7/G7M—13 Standard Practice for Atmospheric Environmental Exposure Testing of Nonmetallic Materials	Written in enforceable language. No proprietary references. States consensus process.
GG111-14	IgCC-GG: 402.8	WK31423—XXXX <i>New Specification for Sustainably Siting a Building Relative to the Proximity of Neighborhood Assets</i>	In draft form. Standard contains language that could affect enforceability. See Sections 5.3.7

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GG112-14	IgCC-GG: 402.8	WK31430—XXXX <i>New Specification for Standard Specification for Sustainably Siting A Building Relative to the Proximity to Public Transit</i>	In draft form. Written in enforceable language. No proprietary references. States consensus process.
GG220-14	IgCC-GG: 507.2	WK39491—XXXX <i>Specification for Manufactured Polymeric Drainage and Ventilation Sheet Material Used to Provide a Rainscreen Function</i>	In draft form. Written in enforceable language. No proprietary references. States consensus process.
GG57-14	IgCC-GG: 202	WK40773—XXXX <i>New Practice for Invasive Plant Listing</i>	Written in enforceable language. No proprietary references. States consensus process.
AWWA STANDARDS			
GG337-14	IgCC-GG: Appendix E (NEW)	C900—07 <i>Polyvinyl chloride (PVC) Pressure Pipe and Fabricated Fittings, 4 inch through 12 inch (100 mm-300 mm) for Water Transmission and Distribution</i>	Will be referenced in the 2015 IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	C901—08 <i>Polyethylene (PE) Pressure Pipe and Tubing, 1/2 in. (13mm) through 3 in. (76mm) for Water Service</i>	Currently referenced in the IPC, IRC and the IMC.
GG337-14	IgCC-GG: Appendix E (NEW)	C905—10 <i>Polyvinyl chloride (PVC) Pressure Pipe and Fabricated Fittings, 14 inch through 48 inch (350mm-1200mm) for Water Transmission and Distribution</i>	Will be referenced in the 2015 IRC
CSA GROUP STANDARDS			
GEW97-14	IgCC-GEW: 607.5	B55.1—2012 <i>Test Method for measuring efficiency and pressure loss of drain water heat recovery units</i>	Will be referenced in the 2015 IECC-C.
GEW100-14 GEW97-14	IgCC-GEW: 607.5	B55.2—2012 <i>Drain water heat recovery units</i>	Will be referenced in the 2015 IECC-C.
GEW169-14	IgCC-EW: 707.1	CAN/CSA-B128.1—06/B128.2-06 <i>Design and Installation of Non-Potable Water Systems/Maintenance and Field Testing of Non-Potable Water Systems</i>	Written in enforceable language. No proprietary references. States consensus process.
GEW184-14 GEW186-14 <u>GEW187-14</u>	IgCC-EW: 707.11.7, 708.13.6	B126—13 <i>Water Cisterns</i>	No permissive language. No proprietary language. ANSI (or ASTM) consensus process. <u>Written in enforceable language. No proprietary references. States consensus process.</u>
GEW168-14 GEW185-14	IgCC-EW: 706.1, 706.3, 707.12.10	B128.3—12 <i>Performance of Non-Potable Water Reuse Systems</i>	Written in enforceable language. No proprietary references. States consensus process.
GG337-14	IgCC-GG: Appendix E (NEW)	B137.3-13 <i>Rigid Poly (Vinyl Chloride) (PVC) Pipe for Pressure Applications</i>	Currently referenced in the IPC, IPSDC, ISPSC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	B137.5-13 <i>Cross-Linked Polyethylene (PEX) Tubing Systems for Pressure Applications</i>	Currently referenced in the IPC and the IRC.
GG337-14	IgCC-GG: Appendix E (NEW)	B137.6-13 <i>Chlorinated Polyvinylchloride CPVC Pipe, Tubing and Fittings for Hot and Cold Water Distribution Systems</i>	Currently referenced in the IRC, ISPSC and the IRC.
GG337-1	IgCC-GG: Appendix E (NEW)	B137.11-13 <i>Polypropylene (PP-R) Pipe and Fittings for Pressure Applications</i>	Currently referenced in the IPC and IRC.

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
GG232-14	IgCC-GG: 804.1.3	B415.1—10 <i>Performance testing of solid-fuel burning heating appliances</i>	Written in enforceable language. No proprietary references. States consensus process.
GG216-14	IgCC-GG: 506.3	C861-10 <i>Performance of self-ballasted compact fluorescent lamps and ballasted adapters, Includes Update No. 1 (Feb 2012)</i>	Written in enforceable language. No proprietary references. States consensus process.
DIBT STANDARDS			
GG240-14	IgCC-GG: 806.7	DIBT Testing Method (2010) <i>Principles for the Health Assessment of Indoor Construction as of October 2010</i>	Not reviewed (German language)
DOE STANDARDS			
GG70-14	IgCC-GG: 202-zEPI	Commercial Building Energy Consumption Survey by the United States Department of Energy	Document is a website database for a government organization that catalogs building energy consumption information. As this is not specific standard, a review cannot be made.
EN STANDARDS			
GG237-14	IgCC-GG: 806.1	EN 13986:2004 <i>Wood-based panels for use in construction. Characteristics, evaluation of conformity and marking</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG240-14	IgCC-GG: 806.2	PD CEN/TS 16516:2013 <i>Construction products - Assessment of release of dangerous substances - Determination of emissions into indoor air</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
ENVIRONMENT CANADA STANDARDS			
GG239-14	IgCC-GG: 806.2.3	SOR/2009—264 <i>Canadian VOC Concentration Limits for Architectural Coatings</i>	The document does not indicate that it is promulgated by a consensus process such as ASTM or ANSI.
ENVIRONMENTAL PROTECTION DEPARTMENT OF HONG KONG			
GG239-14	IgCC-GG: 806.2.3	CAP 311 W – JAN 4, 2007 <i>Hong Kong Air Pollution Control (VOC) Regulation (with revisions through JAN 1, 2010)</i>	The document does not indicate that it is promulgated by a consensus process such as ASTM or ANSI.
EUROPEAN COMMISSION STANDARDS			
GG239-14	IgCC-GG: 806.2.3	2004/42/EC <i>European Decopaint Directive</i>	The document does not indicate that it is promulgated by a consensus process such as ASTM or ANSI
FSC STANDARDS			

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GG207-14	IgCC-GG: 505.2.4	FSC-No Edition Date <i>Forestry Stewardship Council (FSC)</i>	Document is a website for an organization that offers a labeling program for products. As no specific standard is referenced, a review cannot be made.
FM STANDARDS			
GG338-14	IgCC-GG: E108.3.2, E109.4	4473—11 <i>Specification Test Standard for Impact Resistance Testing of Rigid Roof Materials by Impacting With Freezer Ice Balls.</i>	Written in enforceable language. No proprietary references. States consensus process.
GOVERNMENT OF FRANCE STANDARDS			
GG240-14	IgCC-GG: 806.7	France Decree No. 2011-321 of 23 March 2011 <i>Labeling of construction or wall cladding or flooring and paint and varnish on their emissions of volatile pollutants</i>	Not reviewed (In French)
GERMAN AgBB STANDARDS			
GG240-14	IgCC-GG: 806.7, 806.8	German AgBB Testing and Evaluation Scheme (2012) <i>Health-related Evaluation Procedure for Volatile Organic Compounds Emissions (VOC and SVOC) from Building Products, 2012</i>	The document does not indicate that it is promulgated by a consensus process such as ASTM or ANSI.
IAPMO STANDARDS			
GEW161	IgCC-EW: 702.1	PS 119-2012ae1 <i>Water-Powered Sump Pumps</i>	The document does not indicate that it is promulgated by a consensus process such as ASTM or ANSI.
ICC STANDARDS			
GG122-14 GG123-14 GG127-14	IgCC-EW: 404.1.2	ASABE/ICC 802—201X <i>Landscape Irrigation Sprinkler and Emitter Standard</i>	In draft form. Written in enforceable language. No proprietary references. States consensus process.
GG338-14	IgCC-GG: E110.9.1; E110.9.2	IWUIC-15 <i>International Wildland-Urban Interface Code®</i>	Currently referenced in the IBC and IFC.
GG338-14	IgCC-GG: E110.8.1, E110.8.2, E110.8.3	500-14 <i>ICC/NSSA Standard on the Design and Construction of Storm Shelters</i>	Currently referenced in the IBC and IRC.
INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)			
GG239-14	IgCC-GG: 806.2	11890-1:2007 <i>Paints and varnishes -- Determination of volatile organic compound (VOC) content -- Part 1: Difference method</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG239-14	IgCC-GG: 806.2, 806.3	11890-2:2013 <i>Paints and varnishes -- Determination of volatile organic compound (VOC) content -- Part 2: Gas-chromatographic method</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.

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GG203-14 GG194-14 GG207-14 GG198-14 GG212-14	IgCC-GG: 505.2 505.2.6	ISO 14025—2006 <i>Environmental Labels and Declarations – Type III Environmental Declarations – Principles and Procedure</i>	Standard contains language that could affect enforceability. See Section 5.5
GG192-14 GG194-14 GG203-14 GG202-14 GG320-14	IgCC-GG: 505.2.6, 505.2.6.1, Appendix A (NEW)	CAN/CSA-ISO 14025—07(R2012) <i>Environmental Labels and Declarations – Type III Environmental Declarations – Principles and Procedures (Adopted ISO 14025:2006, first edition, 2006-07-01)</i>	Standard contains language that could affect enforceability. See Section 5.5
GG203-14 GG202-14	IgCC-GG: 505.2.6.1	14040:2006 <i>Environmental management-Life cycle assessment—Principles and framework</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG240-14	IgCC-GG: 806.7	16000-3:2011 <i>Indoor air -- Part 3: Determination of formaldehyde and other carbonyl compounds in indoor air and test chamber air -- Active sampling method</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG240-14	IgCC-GG: 806.7	16000-6:2011 <i>Indoor air -- Part 6: Determination of volatile organic compounds in indoor and test chamber air by active sampling on Tenax TA sorbent, thermal desorption and gas chromatography using MS or MS-FID</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG240-14	IgCC-GG: 806.7	16000-9:2006 <i>Part 9: Determination of the emission of volatile organic compounds from building products and furnishing --Emission test chamber method</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG240-14	IgCC-GG: 806.2	16000-11:2006 <i>Indoor air -- Part 11: Determination of the emission of volatile organic compounds from building products and furnishing -- Sampling, storage of samples and preparation of test specimens</i>	Standard was not received by ICC for review at the time of this posting. In accordance with ICC Council Policy No. 28, Section 3.6.3.1-If a new standard is not submitted in a least draft form, the code change proposal shall be considered incomplete and shall not be processed.
GG241-14	IgCC-GG: 806.3	16000-23:2009 <i>Part 23:Performance test for evaluating the reduction of formaldehyde concentrations by sorptive building materials</i>	Standard contains language that could affect enforceability. See Sections 6.7, 7.2.1, 7.2.5, and 9.0, 11.3.3

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GG192-14 GG194-14 GG203-14 GG212-14 GG320-14	IgCC-GG: 505, 505.2.6 (NEW), 505.2.6.1; Appendix A (NEW)	21930—2007 <i>Sustainability in building construction – Environmental declaration of building products</i>	Written in enforceable language. No proprietary references. States consensus process.
NFPA STANDARDS			
GG338-14	IgCC-GG: E106.3	13—13 <i>Standard for the Installation of Sprinkler Systems</i>	Currently referenced in the IFC, IBC and the IRC.
GG338-14	IgCC-GG: E106.3	13R—13 <i>Standard for the Installation of Sprinkler Systems in Residential Occupancies Up to and Including Four Stories in Height</i>	Currently referenced in the IFC, IBC, IEBC and the IRC.
GG338-14	IgCC-GG: E104.6.1	221—15 <i>Standard for High Challenge Fire Walls, Fire Walls and Fire Barrier Walls</i>	Currently referenced in the IBC.
GG236-14	IgCC-GG: 804.3	720—15 <i>Standard for the Installation of Carbon Monoxide (CO) Detection and Warning Equipment in Dwelling Units</i>	Currently referenced in the IFC and IBC.
NFRC STANDARDS			
GEW76-14	IgCC-GEW: 605.1.1.2 (NEW)	100—2010 <i>Procedure for Determining Fenestration Product U- Factors</i>	Currently referenced in the IECC.
NSF STANDARDS			
GG212-14	IgCC-GG: 505.3.2	140—2013 <i>Sustainability Assessment for Carpet</i>	Written in enforceable language. No proprietary references. States consensus process.
GG212-14	IgCC-GG: 505.3.2	332—2012 <i>Sustainability Assessment for Resilient Floor Coverings</i>	Written in enforceable language. No proprietary references. States consensus process.
GG212-14	IgCC-GG: 505.3.2	336—2011 <i>Sustainability Assessment for Commercial Furnishings Fabric</i>	Written in enforceable language. No proprietary references. States consensus process.
GG212-14	IgCC-GG: 505.3.2	342—2012 <i>Sustainability Assessment for Wallcoverings</i>	Written in enforceable language. No proprietary references. States consensus process.
GG212-14	IgCC-GG: 505.3.2	347—2012 <i>Sustainability Assessment for Single Ply Roofing Membranes</i>	Written in enforceable language. No proprietary references. States consensus process.
GG337-14	IgCC-GG: Appendix E (NEW)	358-1 – 2012 <i>Polyethylene Pipe and Fittings for Water-Based Ground-Source “Geothermal” Heat Pump Systems</i>	Will be referenced in the 2015- IRC.
GG212-14	IgCC-GG: 505.3.2	373—2013 <i>Sustainability Assessment for Natural Dimension Stone</i>	In draft form. Written in enforceable language. No proprietary references. States consensus process.
PEFC STANDARDS			
GG204-14 GG207-14	IgCC-GG: 505.2.4	PEFC-No Edition Date <i>Programme for the Endorsement of Forest Certification (PEFC)</i>	Document is a website for an organization that offers a labeling program for products. As this is not specific standard, a review cannot be made.
SFI STANDARDS			
GG204-14 GG207-14	IgCC-GG: 505.2.4	SFI-No Edition Date <i>Sustainable Forestry Initiative (SFI)</i>	Document is a website for an organization that offers a labeling program for products. As no specific standard is referenced, a review cannot be made.
SRCC STANDARDS			

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD	STAFF COMMENTS
GEW48-14	IgCC-GG: 603.3.7.2	100—2013 <i>Standard 100 for Solar Collectors (November 2013)</i>	Will be referenced in the 2015-IRC.
GEW139-14	IgCC-GG: 610.4	300—2013 <i>Standard 300 for Solar Water Heating Systems (September 2013)</i>	Will be referenced in the 2015-IRC.
TCNA STANDARDS			
GG212-14	IgCC-GG: 505.3.2	A138.1—2012 <i>Standard Specification for Sustainable Ceramic Tiles, Glass Tiles, and Tile Installation Materials</i>	Written in enforceable language. No proprietary references. States consensus process.
UL STANDARDS			
GG212-14	IgCC-GG: 505.3.2	100—2012 <i>Sustainability for Gypsum Boards and Panels</i>	Written in enforceable language. No proprietary references. States consensus process.
GG212-14	IgCC-GG: 505.3.2	102—2012 <i>Sustainability for Door Leafs</i>	Written in enforceable language. No proprietary references. States consensus process.
GG320—14	IgCC-GG: Appendix A (NEW)	391—2006 <i>Solid-fuel and Combination-fuel Central and Supplementary Furnaces-with Revisions through March 2010</i>	Currently referenced in the IMC and IRC.
GG338-14	IgCC-GG: E109.3	790-04 <i>Standard Test Methods for Fire Tests of Roof Coverings— with revisions through October 2008</i>	Currently referenced in the IBC, IRC, and IFC.
GG337-14	IgCC-GG: Appendix E (NEW)	1821—11 <i>Standard for Thermoplastic Sprinkler Pipe and Fittings for Fire Protection Services</i>	Will be referenced in the 2015-IRC.
GG211-14 GG338-14	IgCC-GG: 505.3, E108.3.2, E109.4	2218—2010 <i>Impact Resistance of Prepared Roof Covering Materials, with revisions through May 1, 2012</i>	Written in enforceable language. No proprietary references. States consensus process.
USDA STANDARDS			
GG58-14	IgCC-GG: 202-NATIVE PLANT SPECIES (New)	<i>US Department of Agriculture, Natural Resources Conservation Service PLANTS Database</i>	Document is a website database for a government organization that catalogs plant species. As this is not specific standard, a review cannot be made.

3.6 Referenced Standards: In order for a standard to be considered for reference or to continue to be referenced by the Codes, a standard shall meet the following criteria:

3.6.1 Code References:

3.6.1.1 The standard, including title and date, and the manner in which it is to be utilized shall be specifically referenced in the Code text.

3.6.1.2 The need for the standard to be referenced shall be established.

3.6.2 Standard Content:

3.6.2.1 A standard or portions of a standard intended to be enforced shall be written in mandatory language.

3.6.2.2 The standard shall be appropriate for the subject covered.

3.6.2.3 All terms shall be defined when they deviate from an ordinarily accepted meaning or a dictionary definition.

3.6.2.4 The scope or application of a standard shall be clearly described.

3.6.2.5 The standard shall not have the effect of requiring proprietary materials.

3.6.2.6 The standard shall not prescribe a proprietary agency for quality control or testing.

- 3.6.2.7** The test standard shall describe, in detail, preparation of the test sample, sample selection or both.
- 3.6.2.8** The test standard shall prescribe the reporting format for the test results. The format shall identify the key performance criteria for the element(s) tested.
- 3.6.2.9** The measure of performance for which the test is conducted shall be clearly defined in either the test standard or in Code text.
- 3.6.2.10** the standard shall not state that its provisions shall govern whenever the referenced standard is in conflict with the requirements of the referencing Code.
- 3.6.2.11** the preface to the standard shall announce that the standard is promulgated according to a consensus procedure.

3.6.3 Standard Promulgation:

3.6.3.1 Code change proposals with corresponding changes to the code text which include a reference to a proposed new standard or a proposed update of an existing referenced shall comply with this section. The standard shall be completed and readily available prior to Final Action Consideration based on the cycle of code development which includes the proposed code change proposal. In order for a new standard to be considered for reference by the Code, such standard shall be submitted in at least a consensus draft form in accordance with Section 3.4. Updating of standards without corresponding code text changes shall be accomplished administratively in accordance with Section 4.5.

3.6.3.2 The standard shall be developed and maintained through a consensus process such as ASTM or ANSI.