



**GROUP A  
NEW STANDARDS PROPOSED IN  
2018 CODE CHANGE CYCLE  
LISTED BY STANDARDS ORGANIZATION**

March 19, 2018

**NOTE:** This document is a draft of the 2018 Group A Proposed New Standards Analyses. The official Proposed New Standards Analyses document will be posted to the ICC website on April 2, 2018.

CODE CHANGE NUMBER	CODE SECTION(S)	STANDARD
<b>ACCA STANDARDS</b>		
RM7-18	IRC: M1401.1	<b>ANSI/ACCA 5 QI-2015</b> <i>HVAC Quality Installation Specification</i>
M18-18	IMC: 403.2.1	<b>ANSI/ACCA 10 Manual SPS-2010 RA 2017</b> <i>HVAC Design for Swimming Pools and Spas</i>
M70-18 RM31-18	IMC: 603.2 IRC: M1601.1.1	<b>ANSI/ACCA 11 Manual Zr-2018</b> <i>Residential HVAC System Zoning</i>
<b>ANSI STANDARDS</b>		
E2-18	IBC: 1003.4.1	<b>ANSI A326.3-2017</b> <i>American National Test Method for Measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials</i>
M99-18	IMC: 1108.3.4	<b>ANSI B1.20.3-1976</b> <i>Dryseal Pipe Threads</i>
FG21-18	IFGC: 411.1	<b>ANSI Z21.41/CSA 6.9-2014</b> <i>Quick Disconnect Devices for Use with Gas Fuel Appliances</i>
F65-18	IFC: 603.4.2.2.1	<b>ANSI Z21.58/CSA 1.6-2015</b> <i>Outdoor Cooking Gas Appliances</i>
FG21-18	IFGC: 411.1	<b>ANSI Z21.90 CSA 6.24-2015</b> <i>Gas Convenience Outlets and Optional Enclosures</i>
F65-18	IFC: 603.4.2.2.1	<b>ANSI Z83.26/CSA 2.37-2014</b> <i>Gas-Fired Outdoor Infrared Patio Heaters</i>
<b>The ASSOCIATION OF POOL &amp; SPA PROFESSIONALS (APSP)</b>		
SP14-18	ISPSC: 307.2.5	<b>ANSI/APSP/NPC/ICC 12-16</b> <i>American National Standard for the Plastering of Swimming Pools</i>
SP16-18	ISPSC: 316.2b	<b>ICC 902/APSP 902/SRCC 400-2017</b> <i>Solar Pool and Spa Heating System</i>
<b>ASCE STANDARDS</b>		
F238-18	IFC: Table 3103.9.1	<b>ASCE 7-16</b> <i>Minimum Design Loads and Associated Criteria for Buildings and Other Structures</i>
F241-18	IFC: 3103.10.2	<b>ASCE/SEI 55-16</b> <i>Tensile Membrane Structures</i>
<b>ASHRAE STANDARDS</b>		
RM8-18	IRC: M1404.1	<b>ANSI/ASHRAE 15-2016</b> <i>Safety Standard For Refrigeration Systems And Designation And Classification Of Refrigerants</i>
M27-18	IMC: 403.3.1.1.2.5	<b>ASHRAE 52.2-2017</b> <i>Method of Testing General Ventilation Air-Cleaning Devices for Removal Efficiency by Particle Size</i>
SP23-18	ISPSC: 324.1	<b>ASHRAE 62.1-2016</b> <i>Ventilation for Acceptable Indoor Air Quality</i>
M33-18 RM25-18	IMC: 403.3 IRC: M1505.1	<b>ASHRAE 62.2-2016</b> <i>Ventilation and Acceptable Indoor Air Quality in Residential Buildings with Addenda b, d, k, l, g and s</i>

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RM26-18		
M20-18	IMC: 401.2	<b>ASHRAE 90.1-2016</b> <i>Energy Standard for Buildings Except Low-rise Residential Buildings</i>
P80-18	IPC: 604.3.1	<b>ASHRAE 188-2015</b> <i>Legionellosis: Risk Management for Building Water Systems</i>
P78-18 M12-18	IPC: 604.1 IMC: 313.1	<b>ASHRAE 188-2018</b> <i>Legionellosis: Risk Management for Building Water Systems (ANSI/ASHRAE Approved)</i>
<b>ASME STANDARDS</b>		
P105-18 P106-18, Part I P106-18, Part II P108-18 P109-18, Part I P109-18, Part II	IPC: 705.2.4, 705.10.4 IRC: P3003.3.4, P3003.9.4; Table P3002.3	<b>ASME A112.4.4-2017</b> <i>Plastic Push Fit Drain, Waste, and Vent (DWV) Fittings</i>
P30-18	IPC: 405.4.3	<b>ASME A112.6.1M-1997 (R2017)</b> <i>Floor Affixed Supports for Off-the-Floor Plumbing Fixtures for Public Use</i>
RP14-18:	IPC: P3201.3, P3201.6	<b>ASME A112.18.8-2009 (R2014)</b> <i>In-Line Sanitary Waste Valves For Plumbing Drainage Systems</i>
M99-18	IMC: 1108.3.4	<b>ASME B1.1-2003</b> <i>Unified Inch Screw Threads, (UN and UNR Thread Form)</i>
M99-18	IMC: 1108.3.4	<b>ASME B1.13M-2006</b> <i>Metric Screw Threads: M Profile</i>
M99-18	IMC: 1108.3.4	<b>ASME B1.20.3-1976</b> <i>Dryseal Pipe Threads, Inch</i>
<b>ASPE STANDARDS</b>		
P126-18	IPC: 1102.6	<b>ASPE/IAPMO/ANSI Z1034-2015</b> <i>Test Method for Evaluating Roof Drain Performance</i>
<b>ASSE STANDARDS</b>		
P119-18	IPC: 919.1	<b>ASSE 1030-2016</b> <i>Performance Requirements for Positive Pressure Reduction Devices for Sanitary Drainage Systems</i>
P12-18	IPC: 312.10.2	<b>ASSE 1064-2006(R2011)</b> <i>Performance Requirements for Backflow Prevention Assembly Field Test Kits</i>
M99-18	IMC: 1108.1.1	<b>ASSE 1079-05</b> <i>Performance Requirements for Dielectric Pipe Unions</i>
P97-18, Part I P97-18, Part II	IPC: Table 608.1, 608.14.3, 608.17.2 IRC: Table P2902.3, P2902.3.3, P2902.5.1	<b>ASSE 1081-2014</b> <i>Performance Requirements for Backflow Preventers with Integral Pressure Reducing Boiler Feed Valve and Intermediate Atmospheric Vent Style for Domestic and Light Commercial Water</i>
P45-18, Part I P45-18, Part II  P48-18, Part I P48-18, Part II  P49-18 P50-18, Part I P50-18, Part II P51-18 P59-18	IPC: 412.3, 412.5, 412.10, 419.5, 423.3, 607.1.1, 607.1.2  IRC: P2708.4, P2713.3	<b>ASSE 1082-2018</b> <i>Performance Requirements for Water Heaters used as Temperature Control Devices for Hot Water Distribution Systems</i>

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P60-18 P61-18 P65-18 P66-18 P96-18		
P35-18 P45-18, Part I P45-18, Part II P48-18, Part I P48-18, Part II P49-18 P50-18, Part I P50-18, Part II P51-18 P59-18 P60-18 P61-18 P65-18 P66-18 P96-18	IPC: 408.3, 412.3, 412.5, 412.10, 419.5, 423.3; 607.1.1  IRC: P2708.4, P2713.3	<b>ASSE 1084-2018</b> <i>Performance Requirements for Water Heaters used as Temperature Limiting Devices</i>
P42-18 P96-18	IPC: 411.3; 607.1.1	<b>ASSE 1085-2018</b> <i>Performance Requirements for Water Heaters for Emergency Equipment</i>
P102-18	IPC: 611.1, 611.2	<b>ASSE 1087-2018</b> <i>Performance Requirements for Commercial and Food Service Water Treatment Equipment Utilizing Drinking Water</i>
<b>ASTM STANDARDS</b>		
M121-18 M123-18 M126-18 P83-18 RM43-18	IMC: Table 1302.3 IPC: Table 605.3 IRC: M2202.1	<b>ASTM A269/A269M-15a</b> <i>Standard Specification for Seamless and Welded Austenitic Stainless Steel Tubing for General Service</i>
M121-18 M123-18	IMC: Table 1302.3	<b>ASTM A312-17</b> <i>Standard for Seamless, Welded, and Heavily Cold Worked Austenitic Stainless Steel Pipes</i>
P104-18	IPC: Table 702.6	<b>ASTM A518/A518M-99(2012)</b> <i>Standard Specification for Corrosion-Resistant High Silicon Iron Castings</i>
M99-18	IMC: 1108.3.3	<b>ASTM B813-10</b> <i>Specification for Liquid and Paste Fluxes for Soldering of Copper and Copper Alloy Tube</i>
PSD2-18	IPSDC: 504.2.2	<b>ASTM C478-15a</b> <i>Specification for Circular Precast Reinforced Concrete Manhole Sections</i>
G125-18	IBC: 1206.2	<b>ASTM C919-12(2017)</b> <i>Standard Practice for Use of Sealants in Acoustical Applications</i>
PSD2-18	IPSDC: 504.2.1	<b>ASTM C1644-06</b> <i>Specification for Resilient Connectors Between Reinforced Concrete On-Site Wastewater Tanks and Pipes</i>
P25-18	IPC: 404.3	<b>ASTM C1822-15</b> <i>Standard Specification for Insulating Covers on Accessible Lavatory Piping</i>
M68-18	IMC: 603.8.3	<b>ASTM D1248-12</b> <i>Standard Specification for Polyethylene Plastics Extrusion Materials for Wire and Cable</i>
M68-18	IMC: 603.8.3	<b>ASTM D1784-11</b> <i>Standard Specification for Rigid Poly(Vinyl Chloride) (PVC) Compounds and Chlorinated Poly (Vinyl Chloride) (CPVC) Compounds</i>

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<b>P103-18, Part I</b> <b>P103-18, Part II</b>	<b>IPC:</b> Table 702.3 <b>IRC:</b> Table P3002.2	<b>ASTM D2680-01(2014)</b> <i>Standard Specification for Acrylonitrile-Butadiene-Styrene (ABS) and Poly (Vinyl Chloride) (PVC) Composite Sewer Piping</i>
<b>FS6-18</b>	<b>IBC:</b> 703.9	<b>ASTM D3498-03(2011)</b> <i>Standard Specification for Adhesives for Field-Gluing Plywood to Lumber Framing for Floor Systems</i>
<b>SP11-18</b>	<b>ISPSC:</b> 307.1.2.1	<b>ASTM D4086-92a(2012)</b> <i>Standard Practice for Visual Evaluation of Metamerism</i>
<b>FS96-18</b>	<b>IBC:</b> 705.2.5.2.5, 1402.6.11	<b>ASTM D4442-16</b> <i>Standard Test Method for Heat and Visible Smoke Release Rates for Materials and Products Using an Oxygen Consumption Calorimeter</i>
<b>G154-18</b>	<b>IBC:</b> Appendix P (NEW) P101.1	<b>ASTM D5197-16</b> <i>Standard Test Method for Determination of Formaldehyde and Other Carbonyl Compounds in Air (Active Sampler Methodology)</i>
<b>FS114-18</b>	<b>IBC:</b> 1403.13	<b>ASTM D7793-17</b> <i>Standard Specification for Insulated Vinyl Siding</i>
<b>G123-18</b>	<b>IBC:</b> 1206.3	<b>ASTM E336-17a</b> <i>Standard Test Method for Measurement of Airborne Sound Attenuation between Rooms in Buildings</i>
<b>G126-18</b>	<b>IBC:</b> 1206.3	<b>ASTM E1007-16</b> <i>Test Method for Field Measurement of Tapping Machine Impact Sound Transmission Through Floor-Ceiling Assemblies and Associated Support Structures</i>
<b>SP11-18</b>	<b>ISPSC:</b> 307.1.2.1	<b>ASTM E1347-06(2015)</b> <i>Standard Test Method for Color and Color-Difference Measurement by Tristimulus Colorimetry</i>
<b>SP11-18</b>	<b>ISPSC:</b> 307.1.2.1	<b>ASTM E1477-98a(2017)</b> <i>Standard Test Method for Luminous Reflectance Factor of Acoustical Materials by Use of Integrating-Sphere Reflectometers</i>
<b>FS96-18</b>	<b>IBC:</b> 705.2.5.3	<b>ASTM E2257-17</b> <i>Standard Test Method for Room Test of Wall and Ceiling Materials and Assemblies</i>
<b>WUIC8-18</b> <b>WUIC9-18</b> <b>WUIC10-18</b> <b>WUIC14-18</b>	<b>IWUIC:</b> 504.7.1, 505.7.1, 505.7.1.1,507.1.1, 507.2.2.1	<b>ASTM E2632/E2632M-13e1</b> <i>Standard Test Method for Evaluating the Under-Deck Fire Test Response of Deck Materials</i>
<b>FS3-18</b>	<b>IBC:</b> 703.5.1	<b>ASTM E2652-16</b> <i>Standard Test Method for Behavior of Materials in a Tube Furnace with a Coneshaped Airflow Stabilizer, at 750 C</i>
<b>WU6-18</b>	<b>IWUIC:</b> 504.5, 504.5.1, 504.7.1, 505.5, 505.5.1	<b>ASTM E2707-15</b> <i>Standard Test Method for Determining Fire Penetration of Exterior Wall Assemblies Using a Direct Flame Impingement Exposure</i>
<b>FS30-18</b>	<b>IBC:</b> 715.5, 715.6	<b>ASTM E2837-17</b> <i>Standard Test Method for Determining the Fire Resistance of Continuity Head-of-Wall Joint Systems Installed Between Rated Wall Assemblies and Nonrated Horizontal Assemblies</i>
<b>FS93-18</b>	<b>IBC:</b> 1404.5.1, 1404.5.2	<b>ASTM E2925-17</b> <i>Standard Specification for Manufactured Polymeric Drainage and Ventilation Materials Used to Provide a Rainscreen Function</i>
<b>F93-18</b>	<b>IFC:</b> 806.1.4	<b>ASTM E3082-17</b> <i>Standard Test Methods for Determining the Effectiveness of Fire Retardant Treatments for National Christmas Trees</i>
<b>P115, Part I</b>	<b>IPC:</b> 717.6	<b>ASTM 1504-2014</b> <i>Standard Specification for Folded Poly (Vinyl Chloride) (PVC) for Existing Sewer and Conduit Rehabilitation</i>

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G72-18	IBC: 429.4	<b>ASTM F1577-05(2012)</b> <i>Standard Test Methods for Detention Locks for Swinging Doors</i>
P115, Part I	IPC: 717.6	<b>ASTM F1871-2011</b> <i>Standard Specification for Folded/Formed Poly (Vinyl Chloride) Pipe Type A for Existing Sewer and Conduit Rehabilitation</i>
P116-18	IPC: 717.1 (NEW)	<b>ASTM F2561-17</b> <i>Standard Practice for Rehabilitation of a Sewer Service Lateral and its Connection to the Main Using a One Piece Main and Lateral Cured-in Place Liner</i>
P116-18	IPC: 717.1 (NEW)	<b>ASTM F2599-16</b> <i>Standard Practice for The Sectional Repair of Damaged Pipe by Means of an Inverted Cured-in-Place Liner</i>
P104-18	IPC: Table 702.6 (NEW)	<b>ASTM F2618-15</b> <i>Standard Specification for Chlorinated Poly (Vinyl Chloride) (CPVC) Pipe and Fittings for Chemical Waste Drainage Systems</i>
M103-18	IMC: Table 1202.4	<b>ASTM F2855-12</b> <i>Standard Specification for Chlorinated Poly (Vinyl Chloride)/Aluminum/Chlorinated Poly (Vinyl Chloride) (CPVC-AL-CPVC) Composite Pressure Tubing</i>
P114-18	IPC: 708.1.8	<b>ASTM F3097-17</b> <i>Standard Practice for Installation of an Outside Sewer Service Cleanout through a Minimally Invasive Small Bore Vacuum Excavation</i>
M121-18 M123-18 P86-18 P87-18, Part I P87-18, Part II	IMC: Table 1302.3 IPC: Table 605.5 IRC-P: Table P2906.6	<b>ASTM F3226/F3226M-16</b> <i>Standard Specification for Metallic Press-Connect Fittings for Piping and Tubing Systems</i>
P116-18	IPC: 717.1 (NEW)	<b>ASTM F3240-17</b> <i>Standard Practice for Installation of Seamless Molded Hydrophilic Gaskets (SMHG) for Long Term Watertightness of Cured-in Place Rehabilitation of Main and Lateral Pipelines</i>
M104-18	IMC: Table 1202.4; Table 1202.5	<b>ASTM F3253-17</b> <i>Standard Specification for Crosslinked Polyethylene (PEX) Tubing with Oxygen Barrier for Hot-and Cold Water Hydronic Distribution Systems</i>
S17-18	IBC: 1705.15	<b>ASTM WK54567-2018</b> <i>Standard Practice for the On-Site Inspection of Installed Fire Resistive Materials</i>
M102-18	IMC: 1107.5.6	<b>ASTM FXXX-WK60062</b> <i>New Standard Specification for Polyethylene of Raised Temperature/Aluminum/Polyethylene of Raised Temperature (PE-RT/AL/PE-RT) Composite Pressure Pipe</i>
<b>BUILDERS HARDWARE MANUFACTURERS ASSOCIATION (BHMA)</b>		
E65-18	IBC: 1010.1.10.1	<b>ANSI/BHMA A156.3-2014</b> <i>Exit Devices</i>
E60-18	IBC: 1034 010.1.9.8.1	<b>ANSI/BHMA A156.24-2018</b> <i>Delayed Egress Locking Systems</i>
E54-18	IBC: 1010.1.9.6	<b>ANSI/BHMA A156.41-2017</b> <i>Standard For Door Hardware Single Motion to Egress</i>
<b>CALIFORNIA DEPARTMENT OF PUBLIC HEALTH (CDPH)</b>		
G154-18	IBC: Appendix P (NEW) P101.1, P103.1, P104.1, P105.1, P106.1, P107.1	<b>CDPH/EHLB/Standard Method V 1.2-January 2017</b> <i>Standard Method for the Testing and Evaluation of Volatile Organic Chemical emissions from Indoor Sources Environmental Chambers 1.2"</i>
<b>CALIFORNIA ENVIRONMENTAL PROTECTION AGENCY- AIR RESOURCE BOARD</b>		
G154-18	IBC: Appendix P (NEW) P104.1	<b>California Air Resources Board, Suggested Control Measures for Architectural Coatings, February 1, 2008</b>
<b>CSA and CSA AMERICA STANDARDS</b>		

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FG21-18	IFGC: 411.1	<b>ANSI Z21.41/CSA 6.9-2014</b> <i>Quick Disconnect Devices for Use with Gas Fuel Appliances</i>
FG21-18	IFGC: 411.1	<b>ANSI Z21.90 CSA 6.24-2015</b> <i>Gas Convenience Outlets and Optional Enclosures</i>
M109-18 RM36-18 RM37-18 RM38-18	IMC: Table 1210.4, Table 1210.5, 1210.8; Table M2105.4, M2105.4, M2105.17	<b>ANSI/CSA/IGSHPA C448 Series-16</b> <i>Design and Installation of Earth Energy Systems</i>
F215-18	IFC: 2308.2.3	<b>CSA/ANSI NGV 1-2016</b> <i>Compressed Natural Gas Vehicle (NGV) Fueling Connection Devices</i>
FG22-18 F215-18	IFGC: 413.2.4 IFC: 2308.2.3, 2308.2.4	<b>CSA/ANSI NGV 2-2017</b> <i>Vehicle Fueling Appliances (VFA)</i>
PSD1-18	IPSDC: 504.5 (NEW)	<b>CSA B66-16</b> <i>Design, Material, And Manufacturing Requirements For Prefabricated Septic Tanks And Sewage Holding Tanks</i>
F227-18	IFC: 2311.8	<b>CSA B401-2019</b> <i>NGV Maintenance Facilities Code</i>
P131-18, Part I P131-18, Part II P132-18, Part I P132-18, Part II	IPC: 1301.1.1 (NEW) IRC: P2912.1.1 (NEW)	<b>CSA B805-17/ICC 805-2018</b> <i>Rain Harvesting System</i>
<b>DEPARTMENT OF HOMELAND SECURITY - INFRASTRUCTURE SECURITY COMPLIANCE DIVISION (DHS) STANDARDS</b>		
F326-18	IFC: Appendix H (NEW) H104.2	<b>6 CFR Part 27-2007</b> <i>Chemical Facility Anti-Terrorism (CFATS)</i>
<b>DEPARTMENT OF JUSTICE (DOJ)</b>		
G139-18	IBC: 3001.2	<b>ADA with Disabilities Act Title III Regulations, Part 36, Subpart C-36.303</b> <i>Auxiliary Aids and Services.</i>
<b>EPA STANDARDS</b>		
G154-18	IBC: Appendix P (NEW) P101.1	<b>USEPA Method TO-17 Issued 1/1999</b> <i>Determination of Volatile Compounds in Ambient Air Using Active Sampling on to Sorbent Tubes</i>
<b>FM STANDARDS</b>		
F10-18	IFC: 304.3.4, 304.3.5, 305.3.6	<b>FM 6921-2014</b> <i>Containers for Combustible Waste</i>
<b>INTERNATIONAL ASSOCIATION OF PLUMBING AND MECHANICAL INSPECTORS (IAPMO)</b>		
P102-18	IPC: 611.2	<b>IAPMO PS 65-2002</b> <i>Airgap Units for Water Conditioning Equipment Installation</i>
PSD1-18	IPSDC: 504.5	<b>IAPMO IGC 262-2013</b> <i>Corrugated Thermoplastic Tanks</i>
PSD1-18	IPSDC: 504.5 (NEW)	<b>IAPMO/ANSI Z1000-2013</b> <i>Prefabricated Septic Tanks</i>
P126-18	IPC: 1102.6	<b>ASPE/IAPMO/ANSI Z1034-2015</b> <i>Test Method for Evaluating Roof Drain Performance</i>
<b>ICC STANDARDS</b>		
SP13-18	ISPSC: 307.1.4	<b>ICC A117.1-09</b> <i>Accessible and Usable Buildings and Facilities.</i>
E34-18 E119-18 E121-18 E130-18 E132-18 E133-18 E135-18 G127-18	IBC: 1009.6.3, 1106.7, 1107.2, 1109.6, 1109.12.3, 1109.13, 1110.4.15, 1207.1	<b>ICC A117.1-17</b> <i>Accessible and Usable Buildings and Facilities.</i>

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SP16-18	ISPSC: Table 316.2(2) (NEW)	ICC 902/APSP 902/SRCC 400-2017 <i>Solar Pool and Spa Heating System</i>
PM8-18, Part I PM8-18, Part II	IPMC: 310.2, 310.3, 310.4 IFC: 320 (NEW); 320.3; 320.4	ICC 500-2014 <i>ICC/NSSA Standard for the Design and Construction of Storm Shelters</i>
P131-18, Part I P131-18, Part II P132-18, Part I P132-18, Part II	IPC: 1301.1.1 (NEW) IRC: P2912.1.1 (NEW)	CSA B805-17/ICC 805-2017 <i>Rain Harvesting System</i>
FS155-18	IBC: 2603.1.1 NEW	ICC-1100-2018 <i>Consensus Draft-January 2018</i>
<b>INTERNATIONAL GROUND SOURCE HEAT PUMPS ASSOCIATION (IGSHPA)</b>		
M109-18 RM36-18 RM37-18 RM38-18	IMC: Table 1210.4, Table 1210.5, 1210.8; Table M2105.4, M2105.4, M2105.17	ANSI/CSA/IGSHPA C448 Series-16 <i>Design and Installation of Earth Energy Systems</i>
<b>INTERNATIONAL INSTITUTE OF AMMONIA REFRIGERATION (IIAR)</b>		
F76-18	IFC: 605.1.2	ANSI/IIAR 6-2018 <i>Maintenance and Inspection of Closed-circuit Ammonia Refrigerated Systems</i>
F78-18	IFC: 605.1.2	ANSI/IIAR 9-2018 <i>Standard for Recognized and Generally Accepted Good Engineering Practices (RAGAGEP) for Existing Closed-circuit Ammonia Refrigeration Systems</i>
<b>INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)</b>		
G151-18	IBC: Table 3114.8.5.3(3)	ISO 668-2013 <i>Series 1 freight containers-Classification, dimensions and ratings</i>
G151-18	IBC: 3114.8; Table 3114.8.5.3(3)	ISO 1496-2013 <i>Series 1 freight containers-Specification and Testing-Part 1: General cargo containers for general purposes</i>
G151-18	IBC: 3114.3	ISO 6346-1995 <i>Freight containers-Coding Identification and marking-Amendment 3-2012</i>
G154-18	IBC: Appendix P (NEW) P101.1	ISO/IEC 17025-2017 <i>General Requirements for the competence of testing and calibration laboratories</i>
G154-18	IBC: Appendix P (NEW) P101.1	ISO/IEC 17065-2012 <i>Conformity assessment-Requirements for bodies certifying products, processes and services</i>
<b>NFPA STANDARDS</b>		
F262-18, Part II	IBC: 3312.2.1 NEW	NFPA 56-17 <i>Standard for Fire and Explosion Prevention during Cleaning and Purging of Flammable Gas Piping Systems</i>
F168-18	IFC: 911.1, 911.4; Table 2204.1; IBC:[F] Table 414.5.1	NFPA 68-13 <i>Standard on Explosion Protection by Deflagration Venting</i>
F203-18	IFC: 1206.2.1, 1206.3.1, 1206.3.7.1, 1206.4.1, 1206.5.1, 1206.5.2, 1206.5.3	NFPA 76-16 <i>Standard for the Fire Protection of Telecommunications Facilities</i>
F212-18	IFC: Table 2205.1 (NEW)	NFPA 77-2014 <i>Recommended Practice on Static Electricity</i>
M31-18	IMC: 407.1	NFPA 99-18 <i>Health Care Facilities Code</i>

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F277-18	IFC: Table 4004.1 (NEW)	<b>NFPA 150-16</b> <i>Standard on Fire and Life Safety in Animal Housing Facilities</i>
F261-18	IFC: 3210.1	<b>NFPA 232-17</b> <i>Standard for the Protection of Records</i>
F262-18, Part II	IBC: 3301.1; 3314.2,	<b>NFPA 241-18</b> <i>Standard for Safeguarding Construction, Alteration, and Demolition Operations</i>
F267-18, Part I F267-18, Part II	IFC: 3318.1.1, 3314.1.1.	<b>NFPA 275-17</b> <i>Standard Method of Fire Tests for the Evaluation of Thermal Barriers</i>
G137-18 F276-18	IBC: 2703.2 (NEW) IFC: 4003.4	<b>NFPA 780-17</b> <i>Standard for the Installation of Lightning Protection Systems</i>
F328-18	IFC: Appendix O (NEW) O101.2; O101.3; O101.4	<b>NFPA 1031-14</b> <i>Standard for Professional Qualifications for Fire Inspector and Plan Examiner</i>
F328-18	IFC: Appendix O (NEW) O101.1	<b>NFPA 1037-16</b> <i>Standard on Fire Marshal Professional Qualifications</i>
<b>NSF STANDARDS</b>		
PSD5-18	IPSDC: 1101.2	<b>NSF 46-2017</b> <i>Evaluation of Components and Devices used in Wastewater Treatment Systems</i>
P102-18	IPC: 611.1	<b>NSF 55-2016</b> <i>Ultraviolet Microbiological Water Treatment Systems</i>
RP12-18	IRC: P2909.1	<b>NSF 62-2016</b> <i>Drinking Water Distillation Systems</i>
PSD1-18 PSD5-18	IPSDC: 1101.2; 1102.2.3; 1102.2.3.1; 1102.3; 1103.3	<b>NSF 245-2013</b> <i>Wastewater Treatment Systems-Nitrogen Reduction</i>
PSD1-18 PSD5-18	IPSDC: 1101.2, 1102.3, 1103.3	<b>NSF 350-2014</b> <i>Onsite Residential and Commercial Water Reuse Treatment Systems</i>
M113-18 RM40-18	IMC: Table 1210.4, Table 1210.5 IRC: Table M2105.4, Table M2105.5	<b>NSF 358-3-2016</b> <i>Cross-linked polyethylene (PEX) pipe and fittings for water-based ground-source (geothermal) heat pump systems</i>
M113-18 RM39-18	IMC: Table 1210.4, Table 1210.5 IRC: Table M2105.4, Table M2105.5	<b>NSF 358-4-2017</b> <i>Polyethylene of raised temperature (PE-RT) pipe and fittings for water-based ground source (geothermal) heat pump systems</i>
P102-18	IPC: 611.1	<b>NSF 401-2017</b> <i>Drinking Water Temperature Units-Emerging Compounds/Incidental Contaminants</i>
<b>PCI STANDARDS</b>		
FS77-18	IBC: 722.1	<b>PCI 124-18</b> <i>Specification for Fire Resistance of Precast/Prestressed Concrete</i>
<b>SCAQMD STANDARDS</b>		
G154-18	IBC: Appendix P (NEW) P103.1	<b>RULE 1168-1989</b> <i>Adhesive and Sealant Applications with amendments through January 7, 2005</i>
<b>SMACNA STANDARDS</b>		
M69-18	IMC: 603.5	<b>ANSI/SMACNA 011-2017</b> <i>Thermoset FRP Duct Construction Manual-2<sup>nd</sup> Edition</i>
M68-18	IMC: 603.8, 603.8.3	<b>SMACNA 2<sup>nd</sup> Edition-1995</b> <i>Thermoplastic Duct PVC Construction Manual</i>
<b>STANDARDS COUNCIL OF CANADA</b>		
PSD5-18	IPSDC:	CAN/BNQ-3680-600



<b>CODE CHANGE NUMBER</b>	<b>CODE SECTION(S)</b>	<b>STANDARD</b>
	<b>1102.2.3.1 (NEW)</b>	<i>Onsite Residential Wastewater Treatment Technologies including Modification 1 dated March 16, 2017</i>
<b>TCNA STANDARDS</b>		
<b>E2-18</b>	<b>IBC: 1003.4, 1003.4.1 (NEW)</b>	<b>ANSI A326.3-2017</b> <i>American National Test Method for Measuring Dynamic Coefficient of Friction of Hard Surface Flooring Materials</i>
<b>UL STANDARDS</b>		
<b>G34-18</b>	<b>IBC: 716.4</b>	<b>UL 10D-2017</b> <i>Standard for Fire Test of Fire Protective Curtain Assemblies</i>
<b>G137-18</b>	<b>IBC: 2703.2 (NEW)</b>	<b>UL 96A-2016</b> <i>Standard for Installation Requirements for Lightning Protection Systems</i>
<b>M95-18</b>	<b>IMC: Table 1101.2</b>	<b>UL 109-97</b> <i>Tube Fittings for Flammable and Combustible Fluids, Refrigeration Service and Marine Use</i>
<b>E3-18</b>	<b>IBC: 1003.4.1</b>	<b>UL 410-06</b> <i>Standard for Slip Resistance of Floor Surface Materials</i>
<b>M95-18</b>	<b>IMC: Table 1101.2</b>	<b>UL 427-11</b> <i>Standard for Refrigerating Units</i>
<b>F63-18</b>	<b>IFC: 603.3.2.1</b>	<b>UL 443-06</b> <i>Steel Auxiliary Tanks for Oil Burner Fuel (with revisions through March 8, 2013)</i>
<b>M95-18</b>	<b>IMC: Table 1101.2</b>	<b>UL 474-15</b> <i>Standard for Dehumidifiers</i>
<b>M88-15 M95-18</b>	<b>IMC: Table 1101.2; 1101.2</b>	<b>UL 484-14</b> <i>Standard for Room Air Conditioners</i>
<b>F72-18</b>	<b>IFC: 604.4.1</b>	<b>UL 498A-08</b> <i>Current Taps and Adapters – with revisions thru June 10, 2016</i>
<b>M88-18</b>	<b>IMC: 1101.2</b>	<b>UL 541-16</b> <i>Standard for Refrigerated Vending Machines</i>
<b>FS158-18</b>	<b>IBC: 2606.7.4</b>	<b>UL 723S-2006</b> <i>Drop-Out Ceilings Installed Beneath Automatic Sprinklers</i>
<b>F66-18</b>	<b>IFC: 603.8.1</b>	<b>UL 791-2006</b> <i>Residential Incinerators-with revisions through November 2014</i>
<b>F304-18</b>	<b>IFC: 1302.9 (NEW)</b> Table 5703.6.2	<b>UL 971A-2006</b> <i>Outline of Investigation for Metallic Underground Fuel Pipe</i>
<b>E56-18</b>	<b>IBC: 1010.1.9.7</b>	<b>UL 1034-11</b> <i>Standard for Burglary-Resistant Electric Mechanisms-with revisions through 2015</i>
<b>F73-18</b>	<b>IFC: 604.4.1.1</b>	<b>UL 1363A-2014</b> <i>Outline of Investigation for Special Purpose Relocatable Power Taps</i>
<b>M120-18 F304-18</b>	<b>IMC: 1302.9</b> <b>IFC: Table 5703.6.2</b>	<b>UL 1369-18</b> <i>Aboveground Piping Requirements</i>
<b>M85-18</b>	<b>IMC: 929.1</b>	<b>UL 1370-11</b> <i>Unvented Alcohol Fuel Burning Decorative Appliances with revisions through March 25, 2016</i>
<b>F274-18</b>	<b>IFC: 3904.2.1</b>	<b>UL 1389- 17</b> <i>Plant Extraction Units</i>
<b>M52-18</b>	<b>IMC: 506.5.2</b>	<b>UL 8782-17</b> <i>Outline of Investigation for Pollution Control Units for Commercial Cooking</i>
<b>F196-18 F305-18</b>	<b>IBC-FS: 403.4.8.2</b> <b>IFC: 1203.1.2, 5703.7</b>	<b>UL 1489-2016</b> <i>Fire Resistant Pipe Protection Systems Carrying Combustible Liquids</i>
<b>F203-18</b>	<b>IFC: 1206.4.1</b>	<b>UL 1974-17</b> <i>Evaluation for Re-purposing Batteries</i>
<b>M88-18</b>	<b>IMC: 1101.2</b>	<b>UL 1995-2011</b> <i>Heating and Cooling Equipment –with revisions through July 2015</i>
<b>F22-18</b>	<b>IFC: 320.3.3</b>	<b>UL 2011-06</b> <i>Factory Automation Equipment</i>
<b>F193-18</b>	<b>IFC: 1204.3</b>	<b>UL 2201-18</b> <i>Standard for Tests for Determining Carbon Monoxide (CO) Emission Rate of Portable Generators</i>

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<b>F48-18</b>	<b>IFC:</b> 510.4	<b>UL 2524-18</b> <i>Outline of Investigation for In-Building 2-way Emergency Radio Communication Enhancement Systems, 2018</i>
<b>M52-18</b>	<b>IMC:</b> 506.5.2	<b>UL 8782-17</b> <i>Outline of Investigation for Pollution Control Units for Commercial Cooking</i>
<b>F203-18</b>	<b>IFC:</b> 202, 1206.1.5, 1206.3.1, 1206.3.7	<b>UL 9540A-2017</b> UL Standard for Safety Test Method for Evaluating Thermal Runaway Fire Propagation in Battery Energy Storage
<b>M88-18</b>	<b>IMC:</b> 1101.2	<b>UL 60335-2-24-17</b> <i>Household and Similar Electrical Appliances-Safety-Part 2-24: Particular Requirements for Refrigerating Appliances, Ice-Cream Appliances and Ice-Makers</i>
<b>M86-18, Part I</b> <b>M86-18, Part II</b> <b>M88-18</b> <b>SP17-18</b>	<b>IMC:</b> 1101.2 Table 1102  <b>IRC:</b> M1402.1 <b>ISPSC:</b> Table 316.2	<b>UL 60335-2-40-17</b> <i>Standard for Safety for Household and Similar Electrical Appliances-Safety-Part 2-40: Particular Requirements for Electrical Heat Pumps, Air-Conditioners and Dehumidifiers</i>
<b>M86-18, Part I</b> <b>M88-18</b>	<b>IMC:</b> 1101.2 Table 1102	<b>UL/CSA 60335-2-89-17</b> <i>Household and Similar Electrical Appliances-Safety-Part 2-89: Particular Requirements for Commercial Refrigerating Appliances with an Incorporated or Remote Refrigerant Unit or Compressor</i>
<b>SP13-18</b>	<b>ISPSC:</b> 307.1.4	<b>UL 60335-2-1000</b> <i>Standard for Household and Similar Electrical Appliances: Particular Requirements for Electrically Powered Pool Lifts, with Revisions through September 29, 2017.</i>
<b>F73-18</b>	<b>IFC:</b> 604.4.1.1	<b>UL 60601-1</b> <i>Medical Electrical Equipment, Part i: General Requirements for Safety 2003</i>
<b>F22-18</b>	<b>IFC:</b> 320.2.2	<b>UL 60950-1-14</b> <i>Information Technology Equipment – Safety Requirements</i>
<b>F22-18</b>	<b>IFC:</b> 320.2.2	<b>UL 62368-1-14</b> <i>Audio/Video, Information and Communication Technology Equipment-Safety Requirements</i>