

DECLARATION OF EMERGENCY

**Department of Public Safety and Corrections
Office of the State Fire Marshal
Uniform Construction Code Council**

Uniform Construction Code (LAC 17:I.Chapter 1)

The Department of Public Safety and Corrections, Office of State Fire Marshal, Louisiana State Uniform Construction Code Council, hereafter referred to as the “LSUCCC” or the “Council”, has exercised the emergency provision in accordance with R.S. 49:953(B) of the Administrative Procedure Act, to amend LAC 17:I.Chapter 1 in the state Uniform Construction Code as authorized by R.S.40:1730.28. Furthermore, the LSUCCC has found an immediate need to adopt amendments of the current Louisiana State Uniform Construction Code, 2021 International Building Code Appendix G, 2021 International Residential Code Section R315.3, Table R602.3(1), P3005.2.2.1, 2021 International Plumbing Code Section 703.6, 2020 National Electrical Code Article 210.52, 230.67 and 230.85. These changes are a direct result for the need to provide specialized systems, protect homeowners from carbon monoxide poisoning and protect first responders. This amendment will serve to better protect the public and to follow national guidelines for occupants to live and work in safe, healthy, resilient environments while protecting our first responders during emergency events.

The LSUCCC is promulgating this Rule amendment to provide greater health and safety for the public and for those living and working in conditioned spaces. These rules were first adopted and published in the October 20, 2022 edition of the *Louisiana Register* (Vol. 48, No. 10). The rule became effective on July 1, 2023. This Emergency Rule is being promulgated to continue those provisions. By the signature of the agency head, Chief Daniel H. Wallis, it was adopted and became effective on October 19, 2023. It shall be in effect for the maximum period allowed under the Act (120 days) or until adoption of the final Rule, whichever occurs first. The public welfare dictates that these changes be implemented immediately through the adoption of the

Emergency Rule to promote greater access to safer environments and to insure safety to existing facilities undergoing renovations and for new proposed facilities.

Title 17

CONSTRUCTION

Part I. Uniform Construction Code

Chapter 1. Uniform Construction Code

§101. Louisiana State Uniform Construction Code (Formerly LAC 55:VI.301.A)

A. In accordance with the requirements set forth in R.S. 40:1730.28, effective February 1, 2018, the following is hereby adopted as an amendment to the *Louisiana State Uniform Construction Code*.

AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1).

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512 (September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire Marshal, LR 41:2380 (November 2015), amended by the Department of Public Safety and Corrections, Office of State Fire Marshal, Uniform Construction Code Council, LR 42:1672 (October 2016), LR 44:75 (January 2018), repromulgated LR 45:912 (July 2019), amended LR 47:80 (January 2021), LR 48:2577 (October 2022), LR 50:

§103. International Building Code (Formerly LAC 55:VI.301.A.1)

A. *International Building Code* (IBC), 2021 Edition, not including Chapter 1, Administration, Chapter 11, Accessibility, Chapter 27, Electrical. The applicable standards referenced in that code are included for regulation of construction within this state. Furthermore, IBC shall be amended as follows and shall only apply to the *International Building Code*.

* * *		
Repeal	Section 3314, Fire Watch During Construction	
Adopt	Appendix G	
Amend	User Notes	
Repeal		
Amend	Section G102 Definitions	
Repeal	Manufactured Home	
Repeal	Manufactured Home Park or Subdivision	
Repeal	Recreational Vehicle	
Amend	Section G103.1 General	
Repeal	Item 1	
Repeal	Item 2	
Repeal	Item 3	
Repeal	Item 4	
Repeal	Item 7	
Amend	Section G104 Power and Duties	
Repeal	Section G104.5.1 Floodway revisions	
Repeal	Section G104.6 Watercourse alteration	
Repeal	Section G104.6.1 Engineering analysis	
Repeal	Section G104.7 Alterations in coastal area	

Amend	Section G105 Permits	
Repeal	Section G105.2 Application for permit	
Repeal	Item 1	
Repeal	Item 2	
Repeal	Item 3	
Repeal	Item 4	
Repeal	Item 5	
Repeal	Item 6	
Repeal	Item 7	
Repeal	Item 8	
Amend	Section G106 Variances	
Amend	Section G106.7 Conditions for issuance	
Repeal	Item 5	
Repeal	Section G107 Subdivisions	
Repeal	Section G107.1 General	
Repeal	Item 1	
Repeal	Item 2	
Repeal	Item 3	
Repeal	Section G 107.2 Subdivision requirements	
Repeal	Item 1	
Repeal	Item 2	
Repeal	Item 3	
Repeal	Item 4	
Amend	Section G108 Site Improvement	
Repeal	Section G108.3 Sewer Facilities	
Repeal	Section G108.4 Water Facilities	
Repeal	Section G108.5 Storm drainage	
Repeal	Section G108.6 Streets and sidewalks	
Repeal	Section G109 Manufactured Homes	
Repeal	Section G109.1 Elevation	
Repeal	Section G109.2 Foundations	
Repeal	Section G109.3 Anchoring	
Repeal	Section G109.4 Protection of mechanical equipment and outside appliances	
Repeal	Exception	
Repeal	Section G109.5 Enclosures	
Repeal	Section G 110 Recreational Vehicles	
Repeal	Section G110.1 Placement prohibited	
Repeal	Section G110.2 Temporary placement	
Repeal	Section G110.3 Permanent Placement	
Repeal	Section G111 Tanks	
Repeal	Section G111.1 Tanks	
Amend	Section 112 Other Building Work	
Repeal	Section G112.2 Fences	
Repeal	Section G112.3 Oil derricks	
Repeal	Section G112.4 Retaining walls, sidewalks and driveways	
Repeal	Section G112.5 Swimming pools	
Repeal	Section G112.6 Decks, porches, and patios	
Repeal	Section G112.7 Nonstructural concrete slabs in coastal high-hazard areas and coastal A zones	
Repeal	Section G112.8 Roads and watercourse crossings in regulated floodways	
Amend	Section G114 Utility and Miscellaneous Group U	
Amend	Section G114.1 Utility and Miscellaneous Group U	Utility and miscellaneous Group U includes buildings that are accessory in character and miscellaneous structures not classified in any specific occupancy in this code, including, but not limited to, agricultural buildings, aircraft hangars (accessory to a one- or two-family residence), barns, carports, grain silos (accessory to a residential occupancy), greenhouses, livestock shelters, private garages, sheds, and stables.

AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1).

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512

(September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire Marshal, LR 41:2380 (November 2015), amended by the Department of Public Safety and Corrections, Office of the State Fire Marshal, Uniform Construction Code Council, LR 44:75 (January 2018), repromulgated LR 45:912 (July 2019), amended LR 45:1786 (December 2019), LR 48:2578 (October 2022, LR 49:1141 (June 2023).

**§107. International Residential Code
(Formerly LAC 55:VI.301.A.3.a)**

A.1. ...

* * *		
Amend	2021 IRC Section 313.2, One- and Two-Family Dwellings Automatic Fire Systems. Per Act No. 685 of the 2010 Regular Session of the Louisiana Legislature.	The council shall not adopt or enforce any part of the <i>International Residential Code</i> or any other code or regulation that requires a fire protection sprinkler system in one- or two-family dwellings. Further, no municipality or parish shall adopt or enforce an ordinance or other regulation requiring a fire protection sprinkler system in one- or two-family dwellings.
Amend	Exception	
	Item (1.)	(1.) If an owner voluntarily chooses to install an automatic residential fire sprinkler system, it shall be installed per Section R313.2.1, Design and Installation.
Amend	Section R315.3 Location	
Adopt	Exception	
Adopt		When a Fuel Fired Standby generator(s) or Transfer Switch (Automatic or Manual) is installed, it shall be located outside the dwelling, it shall be installed per the manufacturer's installation instructions and the additional following requirements shall be as follows:
Adopt	Item 1	A Carbon Monoxide Alarm shall be permanently installed in each sleeping area inside the dwelling and an additional Carbon Monoxide Alarm shall be permanently installed outside of each separate sleeping area in the immediate vicinity of the bedroom, as approved by the building official. The single detector shall be located in a hallway or room adjacent of the bedrooms.
Adopt	Item 2	The Carbon Monoxide Alarm(s) shall be permanently installed, as determined by the owner, as either stand alone or interconnected
Adopt	Item 3	The Carbon Monoxide Alarm(s) shall receive their power from either a battery and or a building wire circuit.
Amend	Section R317.1	
* * *		
Amend	Section R506.2.3	A minimum 6 mil (0.006 inch) vapor retarder conforming to ASTM E1745 Class A requirements with joints lapped not less than 6 inches (152 mm) shall be placed between the concrete floor slab and the base course or the prepared subgrade where a base course does not exist.
Amend	Table R602.3(1)	

ITEM	DESCRIPTION OF BUILDING ELEMENTS	NUMBER AND TYPE OF FASTENER ^{a, b, c}	SPACING OF FASTENERS	
			Edges ^b (inches)	Intermediate supports ^{c, c'} (inches)
Wood structural panels, subfloor, roof and interior wall sheathing to framing and particleboard wall sheathing to framing [see Table R 602.3(3) for wood structural panel exterior wall sheathing to wall framing]				
31	3/8" - 1/2"	6d common or deformed (2" x 0.113" x 0.266" head); or 2 3/8" x 0.113" x 0.266" head nail (subfloor, wall) ⁱ	6	6f
		8d common (2 1/2" x 0.131") nail (roof); (Only allowed in areas where wind design is not required); or RSRS-01 (2 3/8" x 0.113") nail (roof) ^b (Option for all geographical locations, required in areas where wind design is required)	6	6f
32	19/32" - 3/4"	8d common (2- 2 1/2" x 0.131") nail (subfloor, wall)	6	12
		8d common (2 1/2" x 0.131") nail (roof); (Only allowed in areas where wind design is not required); or RSRS-01; (2 3/8"	6	6f

		<p>× 0.113" nail (roof)^b(Option for all geographical locations, required in areas where wind design is required)</p> <p>Deformed 2³/₈" × 0.113" × 0.266" head (wall or subfloor)</p>	6	12
Amend	Section 602.10, Wall Bracing	Where a building, or portion thereof, does not comply with the bracing requirements of this section, those portions shall be designed and constructed in accordance with Section 302.1. In Climate Zone 2A, one and two family dwellings shall be continuously sheathed with a minimum 7/16" wood structural panels (Table R602.10.4 CS-WSP), or it's structural equivalent as per an ICC-ESR and approved by the local building official.		
* * *				
Amend	Section P3005.2.2, Building sewers.	Building sewers smaller than 8 inches (203 mm) shall have cleanouts located at intervals of not more than 100 feet (30 480 mm). Building sewers 8 inches (203 mm) and larger shall have a manhole located not more than 80 feet from the junction of the building drain and building sewer and at intervals of not more than 400 feet (122 m). The interval length shall be measured from the cleanout or manhole opening, along the developed length of the piping to the next drainage fitting providing access for cleaning, a manhole or the end of the building sewer.		
Adopt	Section P3005.2.2.1, Minimum Size Building Sewer.	No building sewer shall be less than 4 inches in size with the exception of force lines.		
Adopt	Exception			
Adopt		A 2 inch sink or washing machine drain shall be allowed to continue, greater than 30 inches of developed length, from the edge of the foundation continuous to the 4 inch building sewer if it meets ALL of the following conditions:		
Adopt	Item 1.	The allowable fall per inch over the entire length of pipe shall be maintained.		
Adopt	Item 2.	No solid waste shall be allowed within the drain system.		
Adopt	Item 3.	A disposal shall not be allowed within the drain system.		
Adopt	Section P3005.6, Underground Drainage Piping.	Any portion of the drainage system installed underground or below a basement or cellar shall not be less than 2-inch diameter. In addition, any portion of the drainage system installed underground which is located upstream from a grease trap or grease interceptor as well as the underground horizontal branch receiving the discharge there from shall not be less than 3-inch diameter.		
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AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1).

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512 (September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire

Marshall, LR 41:2383 (November 2015), amended LR 42:1672 (October 2016), amended by the Department of Public Safety and Corrections, Office of the State Fire Marshal, Uniform Construction Code Council, LR 44:79 (January 2018), amended LR 44:2218 (December 2018), repromulgated LR 45:916 (July 2019), amended LR 45:1789 (December 2019), amended LR 48:2582 (October 2022), LR 49:1142 (June 2023).

§111. The International Plumbing Code (Formerly LAC 55:VI.301.A.5)

A. The *International Plumbing Code*, 2021 Edition. The appendices of that code may be adopted as needed, but the specific appendix or appendices shall be referenced by name or letter designation at the time of adoption (per R.S. 40:1730.28, eff. 1/1/16).

* * *		
Adopt	Section 703.6, Minimum Size Building Sewer.	No building sewer shall be less than 4 inches in size with the exception of force lines.
Adopt	Exception	
Adopt		A 2 inch sink or washing machine drain shall be allowed to continue, greater than 30 inches of developed length, from the edge of the foundation continuous to the 4 inch building sewer if it meets ALL of the following conditions:
Adopt	Item 1.	The allowable fall per inch over the entire length of pipe shall be maintained.
Adopt	Item 2.	No solid waste shall be allowed within the drain system.
Adopt	Item 3.	A disposal shall not be allowed within the drain system.
Amend	Section 710.1, Maximum Fixture Unit Load.	The maximum number of drainage fixture units connected to a given size of building sewer, building drain or horizontal branch of the building drain shall be determined using Table 710.1(1). The maximum number of drainage fixture units connected to a given size vertical soil or waste stack, or horizontal branch connecting to a vertical soil or waste stack, shall be determined using Table 710.1(2).
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AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1) and Act836 of the 2014 of the Regular Louisiana Legislative Session.

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR

35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512 (September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire Marshall, LR 41:2386 (November 2015), amended by the Department of Public Safety and Corrections, Office of State Fire

Marshal, Uniform Construction Code Council, LR 42:1672 (October 2016), LR 44:81 (January 2018), repromulgated LR 45:919 (July 2019), amended LR 45:1794 (December 2019), LR 46:1611 (November 2020), amended LR 48:2589 (October 2022).

**§115. National Electric Code
(Formerly LAC 55:VI.301.A.7)**

A. National Electric Code (NEC), 2020 Edition, and the standards referenced in that code for regulation of construction in this state.

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Adopt	Item (G) Areas where welders are operated	All 125-volt, 15- and 20-ampere receptacles, supplied by single-phase branch circuits rated 150 volts or less to ground, where welders are operated, for electrical hand tools or portable lighting equipment shall have ground-fault circuit interrupter protection for personnel.
Amend	210.52(C)(2) Island and Peninsular Countertops and Work Surfaces	
Amend		Receptacle outlets, if installed to serve an island or peninsular countertop or work surface, shall be installed in accordance with 210.52(C)(3). If a receptacle outlet is not provided to serve an island or peninsular countertop or work surface, provisions shall be provided at the island or peninsula for future addition of a receptacle outlet to serve the island or peninsular countertop or work surface. These provisions shall be a dedicated circuit.
Repeal	Item (a)	
Repeal	Item (b)	
Repeal		
Amend	210.52(C)(3) Receptacle Outlet Location	Receptacle outlets shall be located in one or more of the following:
Amend	Item 1	On or above, but not more than 500 mm (20 in.) above, a countertop or work surface.
Amend	Item 2	In a countertop using receptacle outlet assemblies listed for use in countertops.
Amend	Item 3	In a work surface using receptacle outlet assemblies listed for use in work surfaces or listed for use in countertops.
Adopt		Receptacles installed below a countertop or work surface shall not be located where the countertop or work surface extends more than 150 mm (6 in.) beyond its support base.
Adopt		Receptacle outlets rendered not readily accessible by appliances fastened in place, appliance garages, sinks, or rangetops as covered in 210.52(C)(1), Exception or appliances occupying assigned spaces shall not be considered as these required outlets.
Amend	230.67 Surge Protection	
Amend	230.67(A) Surge-Protective Device	
Adopt	Exception	Services for Manufactured Housing units shall not be required to be provided with a surge-protective device (SPD)
Amend	Article 230.71, Maximum Number of Disconnects.	
Adopt	Exception	
Adopt	Item (1)	All pre-existing, renovations, alterations, repairs, or substantial improvement services shall not be required to have only one disconnecting means. The service disconnecting means for these listed construction types shall consist of not more than six switches or sets of circuit breakers, or a combination of not more than six switches and sets of circuit breakers, mounted in a single enclosure, in a group of enclosures, or in or on a switchboard or in a switchgear. There shall not be more than six sets of disconnects per service grouped in any one location.
* * *		
Amend	Article 230.85 Emergency Disconnects	A. For one- and two-family dwelling units, all service conductors shall terminate in disconnecting means having a short-circuit current rating equal to or greater than the available fault current, installed in a readily accessible outdoor location. If more than one disconnect is provided, they shall be grouped. Each disconnect shall be one of the following:
	Item 1	Service disconnects marked as follows: EMERGENCY DISCONNECT, SERVICE DISCONNECT
	Item 2	Meter disconnects installed per 230.82(3) and marked as follows: EMERGENCY DISCONNECT, METER DISCONNECT, NOT SERVICE EQUIPMENT
	Item 3	Other listed disconnect switches or circuit breakers on the supply side of each service disconnect that are suitable for use as service equipment and marked as follows: EMERGENCY DISCONNECT, NOT SERVICE EQUIPMENT
		Markings shall comply with 110.21(B)
Adopt	Article 230.85(B) Identification of Other Isolation Disconnects	Where equipment for isolation of other energy source systems is not located adjacent to the emergency disconnect required by this section, an approved plaque or directory identifying the location of all equipment for isolation of other energy sources shall be located adjacent to the disconnecting means required by this section.

Adopt	Informational Note:	See 445.18, 480.7, 705.20, and 706.15 for examples of other energy source system isolation means.
Adopt	Article 230.85(C) Marking	
Adopt	Article 230.85(C)(1) Marking Text.	The disconnecting means shall marked as follows:
Adopt	Item 1	Service disconnect: EMERGENCY DISCONNECT, SERVICE DISCONNECT
Adopt	Item 2	Meter disconnects installed in accordance with 230.82(3) and marked as follows: EMERGENCY DISCONNECT, METER DISCONNECT, NOT SERVICE EQUIPMENT
Adopt	Item 3	Other listed disconnect switches or circuit breakers on the supply side of each service disconnect that are marked suitable for use as service equipment and marked as follows: EMERGENCY DISCONNECT, NOT SERVICE EQUIPMENT
Adopt	Article 230.85(C)(2) Marking Location and Size	Markings shall comply with 110.21(B) and both of the following:
Adopt	Item 1	The marking or labels shall be located on the outside front of the disconnect enclosure with red background and white text.
Adopt	Item 2	The letters shall be at least 13 mm (1/2 in.) high
Amend	Article 551.71 Type Receptacles Provided	
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AUTHORITY NOTE: Promulgated in accordance with R.S. 40:1730.22(C) and (D) and 40:1730.26(1).

HISTORICAL NOTE: Promulgated by the Department of Public Safety and Corrections, State Uniform Construction Code Council, LR 33:291 (February 2007), amended LR 34:93 (January 2008), LR 34:883 (May 2008), LR 34:2205 (October 2008), LR 35:1904 (September 2009), LR 36:2574 (November 2010), effective January 1, 2011, LR 37:601 (February 2011), LR 37:913 (March 2011), repromulgated LR 37:2187 (July 2011), repromulgated LR 37:2726 (September 2011), LR 37:3065 (October 2011), LR 38:1994 (August 2012), amended by the Department of Public Safety and Corrections, Uniform Construction Code Council, LR 39:1825 (July 2013), LR 39:2512 (September 2013), LR 40:2609 (December 2014), amended by the Department of Public Safety and Corrections, Office of State Fire Marshal, LR 41:2387 (November 2015), amended by the Department of Public Safety and Corrections, Office of the State Fire Marshal, Uniform Construction Code Council, LR 44:95 (January 2018), repromulgated LR 45:932 (July 2019), amended LR 48:2606 (October 2022).

Chief Daniel H. Wallis
State Fire Marshal

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