

CHILD CARE CENTER COMPLIANCE RECORD
PART 3. FIRE SAFETY PROVISIONS
 Michigan Department of Licensing and Regulatory Affairs
 Bureau of Community and Health Systems

1. License Number
2. Date of Review

3. Name of Center

4. Date of Fire Safety Inspection Report	<input type="checkbox"/> QFI Report	OR	<input type="checkbox"/> Bureau of Fire Services Report
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C = Compliance V = Violation NR = Not Reviewed

C	V	NR	REQUIREMENTS
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R 400.8510 Plans and specifications; submission; approval; inspections.			
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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (1) A complete set of plans and specifications of any proposed center or proposed addition, alteration, or remodeling to an existing center shall be submitted to the department for review and approval. If the total cost of the project is \$15,000.00 or more, including labor and materials, the plans shall bear the seal of a registered architect or engineer. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (2) Written approval shall be obtained from the department before initiating any construction. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (3) A fire safety inspection shall be conducted by the bureau of fire services or a department-approved qualified fire inspector, and an approval granted, before issuance of the original license and every 4 years thereafter, at the time of renewal. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (4) If a boiler is used, it is inspected and a certificate provided, as required by the Boiler Division, LARA. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (5) Fuel-fired furnaces are inspected every 2 years at renewal by a licensed mechanical contractor. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (6) Fuel-fired water heaters are inspected every 2 years at renewal by a licensed mechanical contractor or a licensed plumbing contractor. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (7) New furnace and water heater installations shall be inspected and approved by the local mechanical inspecting authority at the time of installation. |

R 400.8515 Construction.			
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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (1) When child occupancy is limited to the first or the main floor, the building may be of wood frame construction |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (2) When child occupancy is on a second floor, the building shall be of protected ordinary construction with all required stairways and vertical openings enclosed with standard partition construction to provide a protected means of egress to the outside with proper termination to grade. All door openings shall be protected with 1¾-inch flush solid core wood doors or 20-minute labeled fire-rated doors in smoke-tight, substantial frames and equipped with approved self-closing devices and non-locking-against-egress positive latching hardware. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (3) When occupancy is above the second floor, the building shall be of 1-hour fire-resistive construction, with all stairways and other vertical openings enclosed with minimum 1-hour fire-resistive construction to provide a protected means of egress to the outside with proper termination to grade. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (4) Basement occupancies for more than 30 children, then 1 of the following shall apply: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (a) Have two enclosed 1-hour fire resistive stairways that discharge directly to the outside with proper termination to grade with all openings in stairways protected by a minimum of 45-minute fire doors and frame assemblies. "B" labeled fire doors are acceptable. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (b) One approved exit from the occupied room or use area that discharges directly to the outside with proper termination to grade and a travel distance from any point in this room or area to the exit of less than 50 feet. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (5) If basement occupancy is limited to not more than 30 children then all of the following apply: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (a) One of the exits required in subrule (4) of this rule shall discharge directly to the outside with proper termination to grade or through a 1-hour fire-resistive enclosure. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (b) The second exit may terminate at the first floor with approved floor separation meeting the requirements of standard partition construction, between the basement and first floor |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (c) For new construction and conversions, the separation shall be at the first floor and the travel distance from the door to an approved exit not to exceed 100 feet. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (6) All vertical openings and stairways that are not required shall be constructed and arranged with effective fire and smoke separation under the requirements of standard partition construction. All door openings shall be as follows: |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (a) Protected with 1¾-inch flush solid core wood doors or 20-minute labeled fire-rated doors. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (b) Installed in fully stopped smoke-tight substantial frames. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (c) Equipped with approved self-closing devices and non-locking-against-egress positive latching hardware. |

R 400.8520 Interior finishes.			
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| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (2) Basic materials in a means of egress and basement use occupancies are class A or I or B or II. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (3) Basic materials in all other areas are class C or III. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (4) Interior finish materials more hazardous than class C or III is prohibited in child use areas. |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | (5) If an automatic sprinkler system is installed and maintained in accordance with NFPA-13 and NFPA-25, then class C or III finish materials are permitted where class B or II finishes would otherwise be required and class B or II finish materials are permitted where class A or I finishes would otherwise be required. |

C V NR	REQUIREMENTS
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(6) Existing licensed centers and conversions may have certain surfaces protected with an approved fire-retardant coating to meet the finish requirements. The coatings shall be applied to interior finishes that are attached to, or furred out not more than 1 inch from, a noncombustible backing and applied according to the manufacturer's recommendations. Documentation shall be provided as required by the department.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(7) Interior finish materials of class B or II or C or III that are less than ¼ inch thick shall be applied directly against a noncombustible backing or shall be furred out not more than 1 inch unless the tests under which such material has been classed were made without a backer.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(8) Centers licensed before 12/7/06 may retain previously approved fire-retardant coated finishes
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(9) Textile materials with a class A or I rating may be installed on walls or ceilings of rooms protected by an approved automatic sprinkler system. When textile materials with a class A or I rating are used in un-sprinklered rooms or areas, they shall meet the other requirements detailed in sub-sections (b, c, d) of this subrule.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(10) Drapery materials used for stage curtains, room dividers and similar uses shall meet NFPA 701
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(11) Drapery materials applied to surfaces of a facility as an interior finish meet the requirements of subrule (9) of this rule.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(12) All vinyl and wooden wall dividers meet the interior finish requirements of subrules (1), (2), and (3) of this rule, as applicable.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(13) Bulletin boards meet the interior finish requirements of subrules (2) and (3) of this rule.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(14) Combustible materials and decorations displayed on walls do not exceed 20% of each wall in each room. Combustible materials and decorations are not suspended from or near the ceiling.
R 400.8525 Exits.	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(1) Except as referenced in R 400. 8515(4)(b) and 400.8525(2)(c), each occupied floor has not less than 2 approved exits directly to the outside with proper termination to grade, remote from each other by 50% of the longest dimension of the floor or area served, and occupied rooms within the center are located between exits, unless a first floor, self-contained, occupied room has an approved exit direct to the outside with proper termination to grade with a maximum travel distance of 50 feet from the most remote point in the room to the exit.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(2) Travel distance to an exit is as follows:
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(a) For infants and toddlers, travel is 50 feet or less from the door of the occupied room to the exit.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(b) For preschoolers and school-agers, travel is 100 feet or less from the door of the occupied room to the exit.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(c) Buildings having complete automatic sprinkler protection may increase their travel distance by 50 feet.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(d) Those areas approved before July 1, 2000 are exempt from the requirements of this rule.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(3) For all centers initially licensed after December 6, 2006, programs with infants and toddlers have exits with proper termination and within 30 inches of grade or exits properly ramped to grade.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(4) Exit doors and all doors in the means of egress are side-hinged and equipped with knob, or lever-type, non-locking-against-egress or panic-type hardware.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(5) In rooms occupied by 21 or more children, all doors swing in the direction of egress.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(6) Means of egress are maintained in an unobstructed, easily traveled condition at all times, and not exposed to inherent hazards of the building.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(7) In new construction, additions, remodeling, and conversions, there shall be a floor or landing on each side of an exit door. The floor or landing shall be at the same elevation on each side of the door, except for variations in elevation due to differences in finish materials, which shall not exceed ½ inch.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(8) In conversions, landings shall have a width not less than the width of the stairway or the width of the door, whichever is greater. Landings shall have a length not less than the width of the door.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(9) In new construction, additions, and remodeling, landings shall comply with the latch-side clearance requirements of sections 404.2.3 to 404.2.3.5 of the International Code Council/American National Standards Institute (ICC/ANSI) standard A117.1,
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(10) For new construction, additions and remodeling, an exit door shall be not less than 36 inches wide. Doors to multiple-use bathrooms shall not be less than 32 inches wide.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(11) For the conversion of an existing building, exterior exit doors shall be not less than 36 inches wide. Other use room doors shall be not less than 28 inches wide. Single-use toilet room doors shall not be less than 24 inches wide. Any remodeled door openings, other than the door swing, shall comply with subrule (10) of this rule.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(12) Centers licensed before December 7, 2006 may retain previously approved door widths.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(13) Exterior exits are marked or denoted by an approved exit sign.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(14) Exit signs shall be internally or externally illuminated at all times. To ensure continued illumination for a duration of not less than 90 minutes, in case of primary power loss, the sign illumination means shall be connected to an emergency power system provided from storage batteries, unit equipment, or an on-site generator.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(15) When nighttime care is provided, the center shall have exits with proper termination and within 30 inches of grade or exits properly ramped to grade.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(16) When nighttime care is provided, exit signs shall be illuminated, and emergency lighting provided at exits.
R 400. 8530 Hazard areas.	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(1a) In centers licensed before June 4, 1980, all hazard areas are approved if they are enclosed with a minimum ¾-hour fire resistive construction, including a minimum 1¾-inch flush solid core wood doors or 20-minute labeled fire-rated doors with approved self-closing devices and with positive latching hardware.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(1b) In centers licensed between June 4, 1980 and July 1, 2000: <ol style="list-style-type: none"> <li>i. Storage rooms larger than 100 square feet require 1-hour fire resistive construction, including a minimum of 45-minute rated fire doors and frame assemblies, including an approved self-closing device and positive latching hardware. "B" labeled doors are acceptable.

C	V	NR	REQUIREMENTS
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	II. Storage rooms 100 square feet or smaller require ¾-hour fire resistive construction, including a minimum 1¼-inch flush solid core wood doors or 20-minute labeled fire-rated doors hung in substantial frames and equipped with approved self-closing devices and positive latching hardware.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1c) Any centers licensed after July 1, 2000: I. Storage rooms larger than 100 square feet require 1-hour fire resistive construction, including a minimum of 45-minute rated fire doors and frame assemblies equipped with an approved self-closing device and positive latching hardware. “B” labeled doors are acceptable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	II. Storage rooms 100 square feet or smaller shall be of 1-hour fire resistive construction. All door openings shall be protected with a minimum of 1¼-inch flush solid core wood doors or 20-minute labeled fire doors and frame assemblies equipped with an approved self-closing device and positive latching hardware
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) All required means of egress or child use areas shall be separated from any commercial kitchen by a 1-hour fire resistive construction, including a minimum of 45-minute rated fire doors and frame assemblies. Separation is not required if cooking equipment is protected with an approved automatic kitchen hood suppression system. “B” labeled doors are acceptable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) The use of an incinerator is prohibited.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(4) Heating shall be by a central heating plant or an approved permanently installed electrical heating system. Heating plants located on the same floor as the children shall be in 1-hour fire resistive enclosures including a minimum of 45-minute rated fire doors and frame assemblies with approved self-closing devices and positive latching hardware in any interior openings. Door openings for heat plant enclosures not located on the same floor as the children may have 1¼-inch flush solid wood core doors or 20-minute labeled fire doors with positive latching hardware and approved self-closing devices. Air for proper combustion shall be provided directly from the outside at a minimum rate of 1 square inch per 4,000 BTUs input and through a permanently open louver or metal duct. “B” labeled doors are acceptable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(5) In centers licensed before 12/7/06, heating plants in non-child-occupied basements do not require additional protection where there is qualified floor separation including 1¼-inch flush solid core wood doors or 20-minute labeled fire doors in substantial frames and equipped with approved self-closing devices and positive latching hardware at all stairway openings.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(6) Any fuel-fired water heaters or similar equipment shall be located according to subrule (4) and (5) of this rule, as applicable
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(7) Electric heating shall be U.L. listed, permanent fixed type.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(8) Auxiliary heating units, such as portable combustion or electrical units, are prohibited.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(9) Flammable materials, including fuels, pressurized cans, cleaning fluids and supplies, polishes, and matches, are not stored in heat plant enclosures. They may be stored outside of child use areas in metal cabinets or storage facilities accessible only to authorized personnel.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(10) Combustible materials are not stored within the central heating plant or fuel fired water heater rooms or in basements containing fuel-fired heating equipment, without proper fire separation.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(11) Flammable gases, gasoline or gasoline-powered equipment shall not be stored in the part of the building used as a center or in other parts with an opening into a center without proper fire separation (minimum 2 hours).
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(12) Commercial type laundry equipment shall be installed in a 1-hour fire resistive enclosure including a minimum of 45-minute fire doors and frame assemblies in any interior door opening that exposes the center. “B” labeled doors are acceptable.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(13) Dryer vents are metal and are vented completely to the exterior.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(14) Fire dampers are not required in ¾-hour and 1-hour fire-resistive enclosures.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(15) All appliances and equipment in the center is installed and maintained in accordance with their manufacturer’s specifications.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(16) Centers are kept free of all conditions that constitute fire safety hazards.
			R 400.8535 Fire alarm.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) Center has an approved fire alarm.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) Center that has more than 4 child-occupied rooms or more than 60 children has an approved fire alarm system installed and maintained in compliance with NFPA-72.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) In new construction, conversions, remodeling, or newly licensed centers, the trouble signal for required fire alarm systems is located in an area normally occupied by child care staff.
			R 400. 8540 Smoke detectors; carbon monoxide detectors.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) All childcare centers shall, at a minimum, be equipped with approved single station smoke detectors covering all use and their means of egress. These smoke detectors shall be located and spaced according to NFPA-72.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) A carbon monoxide detector is placed on all levels approved for child care and in each use area covered by a different furnace zone.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) All detectors are properly installed and maintained in operable condition.
			R 400. 8545 Fire extinguishers.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) Multipurpose fire extinguishers, with rating of not less than 2A-10BC are installed adjacent to the kitchen or cooking area and in the heating plant room.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) The requirement of having additional multipurpose fire extinguishers with ratings not less than 2A-10BC is determined by the department or QFI and is based on the capacity of the center and on other conditions in the facility.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) Fire extinguishers are properly mounted, maintained, and inspected and have a tag dated and initialed by the inspector.
			R 400. 8550 Electrical service.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(1) The electrical service is maintained in a safe condition.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(2) For new construction and additions, electrical systems and service is inspected and approved by the electrical inspecting authority having jurisdiction. A copy of the certificate of approval is maintained at the center at all times.
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	(3) When warranted, conversions of existing buildings and existing rooms to child care use, as well as existing licensed centers, may require an electrical inspection.

C V NR	REQUIREMENTS
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(4) Extension cords are only used temporarily.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(5) Electrical outlets in child use areas for children who are not yet school-age are inaccessible to children.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(6) Electrical outlets in approved child care spaces located within 6 feet of a sink or other water source are protected by a ground-fault circuit interrupter.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(7) Power strips are equipped with surge protectors and are not longer than 6 feet or connected to another power strip.
R 400. 8555 Open flame devices; candles.	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Open-flame devices, candles, and incense are used only for religious celebrations.
R 400.8560 Multiple occupancy.	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(1) Multiple occupancy of a building does not present a life safety hazard. A center currently licensed in such a building may continue as long as such occupancies do not change in character.
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	(2) A building, part of which is used for hazardous operations, is not used. An exception may be made for a vocational education center approved by LARA.

Notes:

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Instructions for use:

Use to make notes and observations during the inspection.

Verbally discuss cited rule violations with the licensee/designee at the exit conference.

Discard once this information has been included in the appropriate report.

Note: This checklist does not include a complete listing of all the fire safety rules. It is intended for use by licensing consultants and providers, not fire safety inspectors.

LARA is an equal opportunity employer/program.