

To Be Rescinded

1301:7-7-03 Precautions against fire.

(A) Section FM-301.0 General

(1) FM-301.1 Scope: The provisions of this rule shall govern the occupancy and maintenance of all structures for precautions against fire and the spread of fire.

(2) FM-301.2 Occupancy: The occupancy of a structure shall be continued as originally permitted under and in full compliance with the codes in force at the time of construction or alteration. The occupancy of a structure shall not change to another occupancy that will subject the structure to any special provisions of this code or the building code listed in rule 1301:7-7-44 of the Administrative Code without approval of the code official.

(3) FM-301.3 Requests for inspections: Upon request by a federal, state or local agency, or individual, either the state fire marshal or local certified safety inspector shall inspect a facility to determine whether or not the facility is in compliance with the applicable standards relating to fire safety as specified in the Ohio Fire Code.

(B) Section FM-302.0 Definitions

FM-302.1 General: The following words and terms shall, for the purposes of this rule and as stated elsewhere in this code, have the meanings shown herein.

Cooking appliances: All ranges, ovens, food boilers, upright broilers, charcoal broilers, char-broilers, griddles, deep-fat fryers or similar appliances utilized to heat, cook or process food for human or animal consumption.

Decorative material: All materials such as: curtains, draperies, fabrics, streamers and surface coverings applied over the building finish for decorative, acoustical or other effect. Additionally, batting, cloth, cotton, hay, stalks, straw, vines, leaves, trees, moss and similar items utilized for decorative effect, including foam plastics and materials containing foam plastics.

Door, fire: A door and its assembly so constructed and assembled in place as to give protection against the passage of fire.

Filling material: Means cotton, wool, kapok, feathers, down, hair, liquid, or any other natural or manmade material or substance that is used or can be used as stuffing in seating furniture.

Public occupancy means all of the following:

(1) Any state penal or reformatory institution as defined in section 2967.01 of the Revised Code and any county, multi county, municipal, or municipal-county jail or workhouse;

(2) Any hospital as defined in section 3727.01 of the Revised Code, any hospital licensed by the department of mental health under section 5119.20 of the Revised Code, and any institution, hospital,

or other place established, controlled, or supervised by the department of mental health under Chapter 5119. of the Revised Code;

(3) Any nursing home, rest home, or home for the aged as defined in section 3721.01 of the Revised Code and any adult care facility as defined in section 3722.01 of the Revised Code;

(4) Any child day-care center and any type a family day-care home as defined in section 5104.01 of the Revised Code;

(5) Any public auditorium or stadium;

(6) Public assembly areas of hotels and motels containing ~~more than~~ MORE THAN ten articles seating furniture.

Rubbish (trash): Combustible and noncombustible waste materials, including residue from the burning of coal, wood, coke or other combustible material, paper, rags, cartons, tin cans, metals, mineral matter, glass crockery, dust and discarded refrigerators, and heating, cooking or incinerator-type appliances.

Seating furniture: Includes the cushions or pillows belonging to or forming a part of the furniture, the structural unit, the filling material and its container or covering, and any article of furniture, including children's furniture, that can be used as a support for an individual, or their limbs or feet, when sitting or resting in an upright or reclining position and that either:

(1) Is made with loose or attached cushions or pillows;

(2) Is stuffed or filled in whole or in part with any filling material;

(3) Is or can be stuffed or filled in whole or in part with any substance or material, concealed by fabric or any other covering.

Seating furniture does not include, except if intended for use by children or in facilities designed for the care or treatment of humans, any of the following: (1) Cushions or pads intended solely for outdoor use; (2) Any article with a smooth surface that contains no more than one-half inch of filling material, if that article does not have an upholstered horizontal surface meeting an upholstered vertical surface; and (3) Any article manufactured solely for recreational use or physical fitness purposes, including weight-lifting benches, gymnasium mats or pads, and sidehorses.

Self-closing: As applied to a fire door or other opening protective, this term means normally closed and equipped with an approved device which will ensure closing after having been opened.

Sell: Includes sell, offer, or expose for sale, barter, trade, deliver, give away, rent, consign, lease, possess for sale, or dispose of in any other commercial manner.

Trash: See rubbish.

Waste, combustible: Magazines; books; trimmings from lawns, trees, or flower gardens; leaves; pasteboard boxes; rags; paper; straw; sawdust; packing material; shavings; boxes and all rubbish and refuse that will ignite through contact with flames or ordinary temperatures.

(C) Section FM-303.0 Fireresistance rated assemblies

(1) F-303.1 Fireresistance rated assemblies: All required fireresistance rated assemblies shall be maintained, repaired, restored or replaced when damaged, altered or penetrated.

(2) FM-303.2 Barriers to fire: Fireblocking, draftstopping and thermal barriers required by the building code listed in rule 1301:7-7-44 of the Administrative Code shall be maintained.

(3) FM-303.3 Opening protectives: Opening protectives required by the building code listed in rule 1301:7-7-44 of the Administrative Code shall be maintained in an operative condition.

(4) F-303.4 Fire doors: Required fire doors and smoke barrier doors shall be maintained in good working order, including the hardware necessary for the proper operation thereof. Fire door assemblies shall not be modified.

FM-303.4.1 Hold-open devices: Door stops, wedges and other unapproved hold-open devices shall be prohibited. Self-closing and automatic-closing devices shall be approved. Where it is desired to keep the doors open, an automatic-closing device actuated by automatic fire detectors shall be provided in accordance with the building code listed in rule 1301:7-7-44 of the Administrative Code.

F-303.4.2 Door operation: Swinging fire doors shall close from the full-open position and shall latch automatically. The door closure shall exert enough force to close and latch the door from any partially open position.

F-303.4.3 Testing: Horizontal or vertical sliding and rolling fire doors shall be inspected and tested at least annually by the owner to check for proper operation and full closure. Resetting of the release mechanism shall be done in accordance with the manufacturer's written instructions. A written record of the results of the inspection and testing shall be maintained and made available to the code official.

FM-303.4.4 Undercuts: Swinging fire doors shall have a maximum undercut of $\frac{3}{4}$ inch (19 mm) in accordance with NFPA 80 listed in rule 1301:7-7-44 of the Administrative Code.

FM-303.4.5 Glazing: Glazing installed in fire doors shall comply with the building code listed in rule 1301:7-7-44 of the Administrative Code.

(5) F-303.5 Electrically activated fusible link testing: Electrically activated fusible thermal link detectors that close fire doors and fire dampers shall be tested by electrically operating every ten

years.

(6) F-303.6 Fusible link replacement: Any fusible link painted, corroded, damaged or loaded with foreign materials shall be replaced.

(D) Section FM-304.0 Shafts

(1) F-304.1 Enclosure: All interior shafts shall be enclosed with approved assemblies, except as provided for in Table F-304.1. Elevator and supplemental stairway shafts immediately adjacent to and not separated from unenclosed floor openings permitted by Table F-304.1 and which connect the same floors served by the shaft are not required to be enclosed.

(2) F-304.2 Enclosure rating: Enclosures connecting not more than six floor levels shall have a fire resistance rating of not less than 1 hour with approved opening protectives. Enclosures connecting more than six floor levels shall have a fire resistance rating of not less than 2 hours with approved opening protectives.

(3) FM-304.3 Integrity: The enclosure shall be maintained without interruption or penetration, unless permitted in accordance with the building code listed in rule 1301:7-7-44 of the Administrative Code.

Table F-304.1
Enclosure exceptions

Occupancy	Exception conditions ^a
Business	Where connecting not more than two floor levels and less than 3,500 square feet per floor, or where Connecting not more than three floor levels and the structure is equipped Throughout with an approved automatic sprinkler system.
Education	Where connecting not more than two floor levels and the structure is equipped throughout with an approved automatic sprinkler system.

Table F-304.1 cont'd
Enclosure exceptions

Factory-industrial, storage	Where connecting not more than two
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	floor levels, or where connecting not more than three floor levels and the structure is equipped throughout with an approved automatic sprinkler system.
Mercantile	Where connecting not more than two floor levels and less than 2,000 square feet per floor, or where connecting not more than two floor levels and the structure is equipped throughout with an approved automatic sprinkler system.
Residential - hotels	Where connecting not more than two floor levels and the structure is equipped throughout with an approved automatic sprinkler system.
Residential - apartment	Where connecting not more than two floor levels with not more than four dwelling units per floor, or where connecting not more than three floor levels with not more than four dwelling units per floor and the structure is equipped throughout with an approved automatic sprinkler system.
Residential - one and Two-family dwellings	In every case.

Note a. 1 square foot = 0.093 m².

(E) Section F-305.0 Interior finish

(1) F-305.1 General: The interior finish and trim of structures shall be maintained as approved.

(2) F-305.2 Floor coverings: A finished floor covering shall be exempt from the requirements of this section, provided that where the code official finds a floor surface to be of unusual hazard, the floor surface shall be considered part of the interior finish for the purposes of this code.

(F) Section FM-306.0 Decorative material

(1) FM-306.1 General: All decorative materials shall either be noncombustible or flameresistant in accordance with both the small and large scale tests of NFPA 701 listed in rule 1301:7-7-44 of the Administrative Code. Foamed plastics and materials containing foamed plastic shall comply with Section FM-306.1.1. Electric light bulbs shall not be decorated with paper or other combustible materials unless flameresistant in accordance with NFPA 701 listed in rule 1301:7-7-44 of the Administrative Code.

Exception: Ordinary window shades or interior finish materials, such as wainscoting, paneling or wallpaper, as permitted by the building code listed in rule 1301:7-7-44 of the Administrative Code.

(a) FM-306.1.1 Foamed plastics: Foamed plastics or materials containing foam plastics shall be approved when tested in accordance with the following:

(i) Exhibit booth construction shall have a maximum heat release of 100 kW when tested in accordance with UL 1975 listed in rule 1301:7-7-44 of the Administrative Code.

(ii) Decorative objects such as, but not limited to, mannequins, murals and signs shall have a maximum heat release of 150 kw when tested in accordance with UL 1975 listed in rule 1301:7-7-44 of the Administrative Code.

Exception: The maximum heat release shall not apply where the aggregate area of such material is less than 10 percent of the floor or wall area, subject to approval.

(iii) Theater, motion picture and television stage settings and simulated caves, caverns or similar settings shall have a maximum heat release of 100 kW when tested in accordance with UL 1975 listed in rule 1301:7-7-44 of the Administrative Code.

(b) FM-306.1.2 Combustible educational material: In facilities of Use Group E, I-2 and A, combustible educational materials, such as art work, student work, teaching materials and other similar paper and plastic materials where attached or applied to the walls or ceilings of an exit, exit access corridor and rooms with an occupancy load of 50 persons or more shall not exceed twenty percent of any individual wall or ceiling unless such material is non-combustible or flameresistant as specified in Section FM-306.1.

Exception: Classrooms shall be permitted to exceed the twenty percent wall and/or ceiling limitation when approved by the code official.

(2) F-306.2 Overhead decorative material: Burlap, fish netting or other similar-type material shall not be suspended from the ceiling of any building, unless approved.

(3) FM F-306.3 Field test for decorative material: Where documented certification of flameresistance is not provided, the code official shall subject decorative materials, required to be flameresistant, to a AN APPROVED field test in accordance with Chapter 10 of NFPA 701 listed in rule 1301:7-7-44 of the Administrative Code.

(a) F-306.3.1 Renewal of treatment: Treatments applied to accomplish flameresistance shall be renewed as often as necessary to maintain the flameresistance effect. The code official shall require a certificate to be supplied by the firm or person providing the flameresistance and such certificate shall indicate the date of treatment, the name of the chemical utilized, and the nature of the process. The certificate shall be filed with the code official.

(b) F-306.3.2 Pyroxylin-coated fabric: Pyroxylin-coated fabric utilized as a decorative material in accordance with Section F-306.1 or as a surface covering on fixed furnishings shall not exceed a total amount equivalent to 1 square foot (0.09 m^2) of fabric surface to 15 cubic feet (0.42 m^3) of room volume where such fabrics contain 1.4 ounces or more of cellulose nitrate per square yard (47.47 g/m^2). Each square foot of such fabric containing 1.7 ounces or more of cellulose nitrate per square yard (57.65 g/m^2) shall be counted as 2 square feet (0.19 m^2) in making this computation.

(4) FM-306.4 Curtains and draperies: In occupancies in use groups A, E, I-2, I-3 and R-1, all curtains, draperies, hangings and other decorative materials suspended from walls or ceilings shall be noncombustible or maintained flameresistant in accordance with both the small and large scale tests of NFPA 701 listed in rule 1301:7-7-44 of the Administrative Code.

(5) ~~FM F-306.5~~ Parade floats: All decorative materials utilized on parade floats shall be flameresistant in accordance with the field test of NFPA 701 listed in rule 1301:7-7-44 of the Administrative Code ~~WHEN EXPOSED TO THE FIELD TEST INDICATED IN SECTION F-306.3.~~

(a) F-306.5.1 Motorized apparatus: All motorized apparatus utilized for parade floats shall be provided with a portable fire extinguisher with a minimum 2-A:10-B:C rating, to which the operator shall have ready access.

(b) F-306.5.2 Special effects: Any parade float utilizing special effects designed to create smoke, flame, heat or sparking conditions shall be approved prior to utilization.

(G) Section FM-307.0 Furnishings

(1) FM-307.1 General: The provisions of this section shall apply to public occupancies AS defined in paragraph (B) of this rule. These provisions shall not apply to furnishings existing in the building prior to the adoption date of this code.

Exception: Upholstered furniture in rooms and spaces equipped throughout with an approved automatic sprinkler system.

(2) FM-307.2 Requirements: No person shall sell for use in a public occupancy or use in a public occupancy any upholstered furniture that does not conform with the requirements of technical bulletin 133, state of California bureau of home furnishings and thermal insulation.

Exception: Buildings equipped throughout with an approved automatic fire suppression system.

(3) FM-307.3 Labeling: The manufacturer of any seating furniture sold in this state shall attach a permanent label to the article, in plain view, no less than two inches by three inches and the type shall be in all capital letters and no smaller than one-eighth inch in height stating the following:

“Notice

This article is manufactured for use in public occupancies and meets the flammability requirements of California bureau of home furnishings and thermal insulation technical bulletin 133. However, care should be exercised near open flame and with burning cigarettes.”

(4) FM-307.4 Testing: The state fire marshal may inspect any testing of seating furniture conducted to determine compliance with the flammability standards of this rule.

(5) FM-307.5 Research reports: When deemed necessary, the code official shall require the submission of authenticated research reports to verify that the seating furniture complies with the flammability standards.

(6) FM-307.6 Cigarette ignition: In all occupancies of use group I-2, upholstered furniture shall be shown to resist ignition by cigarettes as determined by tests conducted in accordance with NFPA 261 listed in rule 1301:7-7-44 of the Administrative Code and shall meet the following performance criteria:

(A) Char length shall not exceed 1.5 inches (38 mm); and

(B) Ignition of the upholstered furniture shall not occur.

FM-307.6.1 Identification: Furnishings shall bear the label of an approved agency, confirming compliance with paragraphs (G)(6)(F-307.6).

(H) Section FM-308.0 Chimneys and heating appliances

(1) FM-308.1 General: All existing chimneys, smokestacks or similar devices for conveying smoke or hot gases to the outer air and all stoves, ovens, furnaces, incinerators, boilers or other heat-producing devices or appliances shall be constructed in accordance with the building and mechanical codes listed in rule 1301:7-7-44 of the Administrative Code and maintained in accordance with NFPA 54 and 211 listed in rule 1301:7-7-44 of the Administrative Code where the provisions of this rule do not specifically cover conditions and operations and in a manner that does not create a fire hazard.

(2) F-308.2 Unsafe heating appliances: The code official shall order the sealing (preventing the operation) of any existing stove, oven, furnace, incinerator, boiler or any other heat-producing device or appliance found to be defective or in violation of code requirements for existing appliances after giving ten days notice to this effect to any person, owner, firm, agent or operator in charge of the same. However, the code official shall seal any device or appliance without notice when inspection

shows the existence of an immediate fire hazard or when imperilling human life. The sealed defective appliance shall remain withdrawn from service until all necessary repairs or alterations have been made.

F-308.2.1 Unauthorized seal removal: It shall be deemed a misdemeanor for any person or user, firm or agent to continue the utilization of any device or appliance which has been sealed or ordered sealed in accordance with Section F-308.2, unless written authority to remove said seal is given by the code official. Removing or breaking the seal shall be deemed a misdemeanor.

(3) F-308.3 Incinerator operations: All incinerator operations shall be subject to the following restrictions, and a sign of permanent design furnished by the owner shall be posted in a conspicuous location at or near the incinerator to inform the operators of said restrictions:

- (a) Fuel-fired incinerators shall be preheated 30 minutes before utilization.
- (b) Only competent operators shall operate the incinerator.
- (c) After loading the main combustion chamber, the feed door shall be closed until the combustion cycle is complete.
- (d) The waste material ash compartment shall be cleaned regularly.
- (e) Waste matter shall not be burned, under permit or otherwise, when such matter will cause or create a dense smoke or odor upon burning.

(4) FM-308.4 Unvented fuel-fired heating appliances: Unvented fuel-fired space-heating appliances designed for portable use shall be prohibited in occupancies in Use Group A, Use Group E and in child care facilities in Use Group I-2. Unvented fuel-fired space-heating appliances designed for permanent installation shall be installed in accordance with the mechanical code listed in rule 1301:7-7-44 of the Administrative Code.

(I) Section FM-309.0 Commercial kitchen exhaust systems

(1) F-309.1 Hood system required: Each existing commercial cooking appliance and domestic cooking appliance utilized for commercial purposes shall be protected with an approved commercial kitchen exhaust hood and duct system.

Exceptions

- (a) Cooking appliances located within a dwelling unit and not utilized for commercial purposes.
- (b) Completely enclosed ovens.

(c) Steam tables.

(d) Auxiliary cooking equipment that does not produce grease-laden vapor, including toasters, coffee makers and egg cookers.

FM-309.1.1 Hood system suppression: Each existing required commercial kitchen exhaust hood and duct system shall be protected with an approved automatic fire suppression system installed in accordance with the mechanical code listed in rule 1301:7-7-44 of the Administrative Code.

(2) FM-309.2 Maintenance: Commercial kitchen exhaust systems shall be cleaned to remove deposits of residue and grease in the system at intervals specified in the cleaning schedule required to be submitted in accordance with the mechanical code listed in rule 1301:7-7-44 of the Administrative Code. Thorough cleaning of ducts, hoods and fans shall require scraping, brushing or other positive cleaning methods.

F-309.2.1 Cleaning schedule: Where a cleaning schedule is not on file, the code official shall require a schedule to be submitted, indicating the method of cleaning and the time intervals between cleanings.

FM-309.2.2 Ventilating hoods shall be maintained in accordance with NFPA 96 listed in rule 1301:7-7-44 of the Administrative Code where provisions of this rule do not specifically cover conditions and operations.

(J) Section FM-310.0 Electrical

(1) F-310.1 Abatement of electrical hazards: All identified electrical hazards shall be abated. All identified hazardous electrical conditions in permanent wiring shall be brought to the attention of the electrical code official.

(2) F-310.2 Illumination: Illumination shall be provided for all service equipment areas, motor control centers and electrical panelboards.

(3) F-310.3 Clearance: Clearance of not less than 30 inches (762 mm) shall be provided between all electrical service equipment and storage.

(4) FM-310.4 Multiplug adaptors: Multiplug adaptors, such as cube adaptors, unfused plug strips or any other device not complying with NFPA 70 listed in rule 1301:7-7-44 of the Administrative Code, shall be prohibited.

(5) F-310.5 Extension cords: Extension cords and flexible cords shall not be a substitute for permanent wiring. Extension cords and flexible cords shall not be affixed to structures; extended through walls, ceilings or floors, or under doors or floor coverings; nor shall such cords be subject to environmental damage or physical impact.

(6) F-310.6 Unapproved conditions: Open junction boxes and open-wiring splices shall be prohibited. Approved covers shall be provided for all switch and electrical outlet boxes.

(7) F-310.7 Appliances: Electrical appliances and fixtures shall be tested and listed in published reports of inspected electrical equipment by an approved agency and installed in accordance with all instructions included as part of such listing.

(8) F-310.8 Electrical motors: All electrical motors shall be maintained free from excessive accumulations of oil, dirt, waste and debris.

(9) FM-310.9 Protective covers: In child care facilities special protective covers on electrical receptacles shall be installed in all areas occupied by children under six years of age.

(K) Section F-311.0 Fire lanes

(1) F-311.1 Designation: The code official shall require and designate public or private fire lanes as deemed necessary for the efficient and effective operation of fire apparatus. Fire lanes shall have a minimum width of 18 feet (5486 mm).

(2) F-311.2 Obstructions: Designated fire lanes shall be maintained free of obstructions and vehicles and shall be identified in an approved manner.

(3) F-311.3 Maintenance: All designated fire lane signs or markings shall be maintained in a clean and legible condition at all times and replaced when necessary to ensure adequate visibility.

(L) Section F-312.0 Smoking conditions

(1) F-312.1 General: The smoking or carrying of a lighted pipe, cigar, cigarette or any other type of smoking paraphernalia or material is prohibited in the areas herein provided.

(2) F-312.2 Prohibited areas: Smoking shall be prohibited where conditions are such as to make smoking a hazard, including: areas of piers, wharves, warehouses, stores, industrial plants, institutions, schools, assembly occupancies and in spaces where combustible materials are stored or handled.

Exception: The owner or operator shall be permitted to designate safe smoking locations or areas where approved.

(3) F-312.3 "No Smoking" signs: The code official is authorized to order the owner or occupant to conspicuously post "No Smoking" signs in each structure or location in which smoking shall be prohibited. The content, lettering, size, color and location of required "No Smoking" signs shall be approved.

(4) F-312.4 Removal of signs prohibited: A posted "No Smoking" sign shall not be obscured, removed, defaced, mutilated or destroyed.

(5) F-312.5 Compliance with "No Smoking" signs: Smoking shall not be permitted nor shall any person smoke, throw or deposit any lighted or smoldering substance in any place where "No Smoking" signs are posted.

(6) F-312.6 Ash trays: Where smoking is permitted, suitable noncombustible ash trays or match receivers shall be provided on each table and at other convenient locations.

(M) Section FM-313.0 Elevator recall

FM-313.1 Required: All elevators with a travel distance of 25 feet (7620 mm) or more above or below the primary level of elevator access for emergency fire-fighting or rescue personnel shall comply with rule 211.3 of ASME A17.1 listed in rule 1301:7-7-44 of the Administrative Code.

(N) Section FM-314.0 Motion picture screens and projection rooms

(1) FM-314.1 General: In assembly and educational occupancies, a motion picture screen or screen-masking that will ignite and allow flame to spread over the surface when exposed to the field test indicated in paragraph (F)(3)(FM-306.3) of this rule shall not be utilized.

(2) FM-314.2 Construction: Every projection room shall be of permanent construction consistent with the requirements of the building code listed in rule 1301:7-7-44 of the Administrative Code.

(3) F-314.3 Temporary installations: Temporary projection rooms shall be permitted for incidental amusement and educational purposes where approved.

(4) F-314.4 Miscellaneous equipment: Each projection room shall be provided with rewind and film storage facilities. A maximum of four containers for flammable liquids having a capacity not greater than 16 ounces (0.47 L) of a nonbreakable type shall be permitted in each projection room.

(O) Section FM-315.0 Fire safety during construction, alteration and demolition

(1) F-315.1 General: This section shall apply to all structures under construction, alteration or demolition.

(2) F-315.2 Fire department access: Fire department access shall be provided and maintained to all structures undergoing construction, alteration or demolition. Fire department access roadways shall be of an approved surface material capable of providing emergency vehicle access and support at all times, and shall be a minimum of 18 feet (5486 mm) in unobstructed width. The access roadways shall provide a minimum turning radii capable of accommodating the largest fire apparatus of the

jurisdiction and a minimum vertical clearance of 13 feet, 6 inches (4115 mm).

F-315.2.1 Temporary roadways: Where approved by the code official, temporary fire department access roadways of such a surface, width, turning radii and vertical clearance which will permit access by fire apparatus shall be allowed until permanent roads are constructed.

(3) F-315.3 Fire-fighting access: Where required by the code official, temporary access to a structure for the purpose of fire fighting shall be provided. Construction materials shall not block any temporary fire-fighting access required by the code official, or access to fire hydrants and fire department connections.

(4) F-315.4 Egress: Required means of egress in occupied structures shall be maintained, or approved alternative facilities shall be provided during construction, alteration or demolition.

(5) F-315.5 Portable fire extinguishers: All structures under construction, alteration or demolition shall be provided with not less than one approved portable fire extinguisher at each stairway on all floor levels where combustible materials have accumulated. An approved portable fire extinguisher shall be provided in every storage and construction shed. The code official shall require additional approved portable fire extinguishers where special hazards, such as flammable or combustible liquid storage hazards exist.

(6) FM-315.6 Fire department standpipe systems: The standpipe system shall be carried up with each floor and installed and ready for utilization as each floor progresses as required by the building code listed in rule 1301:7-7-44 of the Administrative Code. Standpipes shall be extended as construction progresses to within one floor of the highest point of construction having secured decking or flooring.

F-315.6.1 Demolition: When a structure is being demolished and a standpipe or sprinkler system exists within said structure, such standpipe or sprinkler system shall be maintained in an operable condition so as to be available for utilization by the fire department. Such standpipe or sprinkler system shall be demolished with the structure, but the system shall not be demolished more than one floor below the floor being demolished.

(7) F-315.7 Temporary heating devices: Temporary heating devices shall be labeled in accordance with the mechanical code listed in rule 1301:7-7-44 of the Administrative Code.

(P) Section FM-316.0 Laboratories using chemicals

FM-316.1 The operation and maintenance of all laboratories shall be in accordance with the requirements of NFPA 45 listed in rule 1301:7-7-44 of the Administrative Code.

(Q) Section FM-317.0 Unvented fuel-fired heating equipment

(1) FM-317.1 Unvented fuel-fired heating equipment: Unvented fuel-fired heating equipment shall be prohibited in assembly, educational, and day care facilities.

(2) FM-317.2 Heating equipment: In spaces occupied by children under six years of age protection shall be provided from hot surfaces and open flames.

(R) Section FM-318.0 Accumulations of waste

(1) FM-318.1 Waste accumulation: Accumulations of wastepaper, wood, hay, straw, weeds, litter or combustible or flammable waste or rubbish of any type shall not be permitted to remain on any roof or in any court, yard, vacant lot, alley, parking lot, open space, beneath a grandstand, pier, wharf or other similar structure. All weeds, grass, vines or other growth, that endangers property or is capable of being ignited, shall be cut down and removed by the owner or occupant of the premises. All combustible rubbish, oily rags or waste material kept within a structure shall be stored in approved containers. Storage shall not produce conditions that will create a nuisance or a hazard to the public health, safety or welfare.

(2) FM-318.2 Waste containers: In assembly and educational occupancies wastebaskets and other waste containers shall be made of noncombustible materials.

(S) Section FM-319.0 Discarding burning objects prohibited

FM-319.1 Ignition sources: A person shall not deposit hot ashes or cinders, smoldering coals, or greasy or oily substances susceptible to spontaneous ignition, into any combustible receptacle, or place the same within 10 feet (3048 mm) of any combustible materials, except in metal or other noncombustible-covered receptacles. Such receptacles shall be placed on a noncombustible floor, on the ground outside of the building, or on noncombustible stands and shall be located at least 2 feet (610 mm) from combustible walls or partitions and exterior windows and door openings.

(T) Section FM-320.0 Material storage

(1) FM-320.1 Permit required: A permit shall be required for storage located in any structure or on any premises of more than 2,500 cubic feet (70 m³) gross volume of combustible empty packing cases, boxes, barrels or similar containers or rubber tires, baled cotton, rubber, cork or other similarly combustible materials.

(2) FM-320.2 Inside storage: Storage located in structures shall be orderly and not located within 2 feet (610 mm) of the ceiling, and shall not obstruct the means of egress from the structure. storage conditions shall be maintained in accordance with NFPA 231 listed in rule 1301:7-7-44 of the Administrative Code.

(3) FM-320.3 Outside storage: The outside storage of combustible or flammable materials shall not exceed 20 feet (6096 mm) in height and shall be compact and orderly. Such storage shall be located so not to constitute a hazard and shall not be less than 15 feet (4572 mm) from any lot line and any other building on the site.

(4) FM-320.4 Spaces underneath seats: Spaces underneath grandstand seats shall be kept free of all combustible and flammable materials and shall not be occupied or utilized for other than means of egress; except where enclosed in not less than 1-hour fire-resistance rated construction, the occupancy of such spaces for other purposes shall be permitted, provided that the safety of the public is not endangered.

(5) FM-320.5 Storage areas: The storage of combustible and flammable materials shall be confined to approved storage areas.

(U) Section FM-321.0 Exterior maintenance for educational occupancies

(1) FM-321.1 Safety and sanitation: All property and playground areas shall be maintained in a clean, safe and sanitary condition and shall be maintained free from any accumulations of rubbish or garbage.

(a) FM-321.1.1 Disposal of rubbish: All rubbish and garbage shall be disposed of in a clean and sanitary manner in containers provided with close-fitting covers for storage of such materials until removed from the premises for disposal.

(2) FM-321.2 Outdoor electrical receptacle: An electrical receptacle installed outdoors where exposed to weather or in other wet locations shall be in a weatherproof enclosure, the integrity of which is not affected when the electrical receptacle is in use (attachment plug cap inserted).

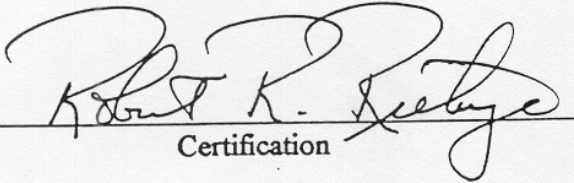
Exception: An enclosure that is weatherproof only when a self-closing electrical receptacle cover is closed shall be permitted to be used for an electrical receptacle installed outdoors where the electrical receptacle is provided for use with portable tools or other portable equipment normally connected to the outlet only when attended.

(3) FM-321.3 Weeds: All property and playground areas shall be maintained free from weeds or plant growth in excess of ten inches. All noxious weeds shall be prohibited. Weeds shall be defined as all grasses, annual plants and vegetation, other than trees or shrubs provided. However, this term shall not include cultivated flowers and gardens.

(4) FM-321.4 Rat harborage: All property and playground areas shall be kept free from rat infestation. Where rats are found, they shall be promptly exterminated by an approved process. After extermination, proper precautions shall be taken to prevent reinfestation.

1301:7-7-03

Effective: January 3, 2000


Certification

November 17, 1999
Date

Promulgated under:	R.C. Section 119.03
Rule amplifies:	R.C. Section 3737.22
Authorized by:	R.C. Section 3737.82
R.C. 119.032 Review Date:	1/01/03
Prior effective date:	7/01/79;6/01/85;6/15/92;7/1/93;11/27/93;9/1/95;1/09/98

Effective:

R.C. 119.032 review dates: 11/23/2004

WITHDRAWN ELECTRONICALLY

Certification

06/10/2005

Date

Promulgated Under:	119.03
Statutory Authority:	3737.82, 3737.86
Rule Amplifies:	N/A
Prior Effective Dates:	7/1/79, 6/1/85, 6/15/92, 7/1/93, 11/27/93, 9/1/95, 1/9/98, 1/3/00