- 1 Department of Labor and Industry
- 2 Adopted Permanent Rules Relating to Building Code Administration
- 3 1300.0030 PURPOSE AND APPLICATION.
- 4 Subpart 1. Purpose. The purpose of this code is to
- 5 establish minimum requirements to safeguard the public health,
- 6 safety, and general welfare through structural strength, means
- 7 of egress facilities, stability, sanitation, adequate light and
- 8 ventilation, energy conservation, and safety to life and
- 9 property from fire and other hazards attributed to the built
- 10 environment and to provide safety to fire fighters and emergency
- 11 responders during emergency operations.
- The purpose of the code is not to create, establish, or
- 13 designate a particular class or group of persons who will or
- 14 should be especially protected or benefited by the terms of the
- 15 code.
- 16 Subp. 2. Application.
- [For text of items A and B, see M.R.]
- 18 C. In the event that a new edition of the code is
- 19 adopted after a permit has been issued, the edition of the code
- 20 current at the time of permit application shall remain in effect
- 21 throughout the work authorized by the permit.
- 22 1300.0040 SCOPE.
- 23 The code applies to the construction, alteration, moving,
- 24 demolition, repair, and use of any building, structure, or
- 25 building service equipment in a municipality, except work
- 26 located primarily in a public way, public utility towers and

- 1 poles, mechanical equipment not specifically regulated in the
- 2 code, and hydraulic flood control structures. Structures
- 3 classified under part 1300.0070, subpart 12a, as IRC-1, IRC-2,
- 4 IRC-3, and IRC-4 occupancies not more than three stories above
- 5 grade plane in height with separate means of egress shall comply
- 6 with chapter 1309 and other applicable rules. Other buildings
- 7 and structures and appurtenances connected or attached to them
- 8 shall comply with chapter 1305 and other applicable rules.
- 9 Exception: The following structures that meet the
- scope of chapter 1305 shall be designed to comply with
- 11 Minnesota Rules, chapter 1311:
- 12 (1) existing buildings undergoing repair, alteration,
- or change of occupancy; and
- 14 (2) historic buildings.
- 15 If different provisions of the code specify different
- 16 materials, methods of construction, or other requirements, the
- 17 most restrictive provision governs. If there is a conflict
- 18 between a general requirement and a specific requirement, the
- 19 specific requirement applies.
- 20 If reference is made in the code to an appendix, the
- 21 provisions in the appendix do not apply unless specifically
- 22 adopted by the code. Optional appendix chapters of the code
- 23 identified in part 1300.0060 do not apply unless a municipality
- 24 has specifically adopted them.
- 25 1300.0060 OPTIONAL ADMINISTRATION.
- 26 The following chapters of the code are not mandatory but
- 27 may be adopted without change by a municipality which has

- 1 adopted the code:
- A. chapter 1306, Special Fire Protection Systems;
- B. grading, IBC appendix chapter J; and
- 4 C. chapter 1335, Floodproofing Regulations, parts
- 5 1335.0600 to 1335.1200.
- 6 1300.0070 DEFINITIONS.
- 7 [For text of subps 1 to 10, see M.R.]
- 8 Subp. ±±- 10a. Family adult day services. "Family adult
- 9 day services" means a program providing services for up to eight
- 10 functionally impaired adults for less than 24 hours per day in
- 11 the license holder's primary residence according to Minnesota
- 12 Statutes, section 245A.143. This includes programs located in
- 13 residences licensed by the Department of Human Services for
- 14 adult foster care, provided that not more than eight adults,
- 15 excluding staff, are present in the residence at any time.
- [For text of subp subps 11 and 12, see M.R.]
- 17 Subp. 12a. International residential code (IRC) occupancy
- 18 classifications. International residential code (IRC) occupancy
- 19 classifications are as follows:
- 20 IRC-1 single-family dwellings;
- 21 IRC-2 two-family dwellings;
- 22 IRC-3 townhouses; and
- 23 IRC-4 accessory structures:
- A. garages;
- B. storage sheds; and
- 26 C. similar structures.
- [For text of subp 13, see M.R.]

- 1 Subp. 14. Manufactured home. "Manufactured home" has the
- 2 meaning given in Minnesota Statutes, section 327.31, subdivision
- 3 3, and for the purpose of determining occupancy separations, is
- 4 considered a Group IRC-1 occupancy.
- 5 [For text of subps 15 to 21, see M.R.]
- 6 Subp. 22. Residential hospice facility. "Residential
- 7 hospice facility" means a facility located in a residential area
- 8 that directly provides 24-hour residential and support services
- 9 in a home-like setting for one to 12 persons who have been
- 10 diagnosed as terminally ill with a probable life expectancy of
- 11 under one year. A residential hospice facility must meet IBC
- 12 Group R-4 occupancy requirements.
- [For text of subps 23 to 26, see M.R.]
- 14 1300.0110 DUTIES AND POWERS OF BUILDING OFFICIAL.
- [For text of subps 1 to 3, see M.R.]
- Subp. 4. Notices and orders. The building official shall
- 17 issue all necessary notices and orders to ensure compliance with
- 18 the code. Notices and orders shall be in writing unless waived
- 19 by the permit applicant, contractor, owner, or owner's agent.
- 20 Notices and orders shall be based on the edition of the code
- 21 under which the permit has been issued.
- 22 Subp. 5. Inspections. The building official shall make
- 23 all of the required inspections or accept reports of inspection
- 24 by approved agencies or individuals. Results of inspections
- 25 shall be documented on the job site inspection card and in the
- 26 official records of the municipality, including type of
- 27 inspection, date of inspection, identification of the

- l responsible individual making the inspection, and comments
- 2 regarding approval or disapproval of the inspection. The
- 3 building official may engage expert opinion necessary to report
- 4 upon unusual technical issues that arise.
- 5 [For text of subps 6 and 7, see M.R.]
- 6 Subp. 8. Department records. The building official shall
- 7 be responsible for official records of applications received,
- 8 plans, specifications, surveys, plot plans, plan reviews,
- 9 permits and certificates issued, reports of inspections, and
- 10 notices and orders issued. The records shall be retained for
- 11 the period required for the retention of public records under
- 12 Minnesota Statutes, section 138.17. Department records shall be
- 13 maintained by the municipality and readily available for review
- 14 according to Minnesota Statutes, section 13.37.
- [For text of subps 9 to 12, see M.R.]
- Subp. 13. Alternative materials, design, and methods of
- 17 construction and equipment. The code is not intended to prevent
- 18 the installation of any material or to prohibit any design or
- 19 method of construction not specifically prescribed by the code,
- 20 provided that any alternative has been approved. An alternative
- 21 material, design, or method of construction shall be approved
- 22 where the building official finds that the proposed design is
- 23 satisfactory and complies with the intent of the code, and that
- 24 the material, method, or work offered is, for the purpose
- 25 intended, at least the equivalent of that prescribed in the code
- 26 in quality, strength, effectiveness, fire resistance,
- 27 durability, and safety. The details of any action granting

- 1 approval of an alternate shall be recorded and entered in the
- 2 files of the Department of Building Safety.
- 3 [For text of subps 14 and 15, see M.R.]
- 4 1300.0120 PERMITS.
- 5 Subpart 1. Required. An owner or authorized agent who
- 6 intends to construct, enlarge, alter, repair, move, demolish, or
- 7 change the occupancy of a building or structure;, or to erect,
- 8 install, enlarge, alter, repair, remove, convert, or replace any
- 9 gas, mechanical, electrical, plumbing system, or other
- 10 equipment, the installation of which is regulated by the code;
- 11 or cause any such work to be done, shall first make application
- 12 to the building official and obtain the required permit.
- 13 Subp. 2. Annual permit. In lieu of an individual permit
- 14 for each alteration to an already approved electrical, gas,
- 15 mechanical, or plumbing installation, the building official may
- 16 issue an annual permit upon application for the permit to any
- 17 person, firm, or corporation regularly employing one or more
- 18 qualified trade persons in the building, structure, or on the
- 19 premises owned or operated by the applicant for the permit.
- [For text of subp 3, see M.R.]
- 21 Subp. 4. Work exempt from permit. Exemptions from permit
- 22 requirements of the code do not authorize work to be done in any
- 23 manner in violation of the code or any other laws or ordinances
- 24 of this jurisdiction. Permits shall not be required for the
- 25 following:
- A. Building:
- 27 [For text of subitems (1) to (9), see M.R.]

- 1 (10) prefabricated swimming pools installed
- 2 entirely above ground accessory to dwelling units constructed to
- 3 the provisions of the International Residential Code or R-3
- 4 occupancies constructed to the provisions of the International
- 5 Building Code, which do not exceed both 5,000 gallons in
- 6 capacity (18,925 L) and a 24-inch (610 mm) depth;
- 7 (11) window awnings supported by an exterior wall
- 8 that do not project more than 54 inches (1,372 mm) from the
- 9 exterior wall and do not require additional support, when
- 10 constructed under the International Residential Code or Group
- 11 R-3 and Group U occupancies constructed to the provisions of the
- 12 International Building Code;
- 13 (12) movable cases, counters, and partitions not
- 14 over five feet, nine inches (1,753 mm) in height;
- 15 (13) agricultural buildings as defined in
- 16 Minnesota Statutes, section 16B.60, subdivision 5; and
- 17 (14) swings and other playground equipment.
- Unless otherwise exempted, plumbing, electrical, and
- 19 mechanical permits are required for subitems (1) to (14).
- 20 B. Gas:
- 21 (1) portable heating, cooking, or clothes drying
- 22 appliances;
- 23 (2) replacement of any minor part that does not
- 24 alter approval of equipment or make the equipment unsafe; and
- 25 (3) portable fuel cell appliances that are not
- 26 connected to a fixed piping system and are interconnected to a
- 27 power grid.

- 1 C. Mechanical:
- 2 [For text of subitems (1) to (5), see M.R.]
- 3 (6) portable evaporative coolers;
- 4 (7) self-contained refrigeration systems
- 5 containing ten pounds (4.5 kg) or less of refrigerant or that
- 6 are actuated by motors of one horsepower (0.75 kW) or less; and
- 7 (8) portable fuel cell appliances that are not
- 8 connected to a fixed piping system and are not interconnected to
- 9 a power grid.
- D. Plumbing: See chapter 4715 for plumbing work that
- 11 is exempt from a permit.
- [For text of item E, see M.R.]
- [For text of subps 5 to 7, see M.R.]
- 14 Subp. 8. Action on application. The building official
- 15 shall examine or cause to be examined applications for permits
- 16 and amendments within a reasonable time after filing. If the
- 17 application or the construction documents do not conform to the
- 18 requirements of pertinent laws, the building official shall
- 19 reject the application and notify the applicant of the reasons.
- 20 The building official shall document the reasons for rejecting
- 21 the application. The applicant may request written
- 22 documentation of the rejection and the reasons for the
- 23 rejection. When the building official is satisfied that the
- 24 proposed work conforms to the requirements of the code and
- 25 applicable laws and ordinances, the building official shall
- 26 issue a permit.
- [For text of subps 9 to 14, see M.R.]

- 1 1300.0130 CONSTRUCTION DOCUMENTS.
- 2 [For text of subps 1 to 5, see M.R.]
- 3 Subp. 6. Approval of construction documents. If the
- 4 building official issues a permit, the construction documents
- 5 shall be approved in writing or by a stamp, stating "Reviewed
- 6 for Code Compliance," dated, and signed by the building official
- 7 or an authorized representative. One set of the construction
- 8 documents that were reviewed shall be retained by the building
- 9 official. The other set shall be returned to the applicant,
- 10 kept at the site of the work, and open to inspection by the
- 11 building official or an authorized representative.
- [For text of subps 7 to 9, see M.R.]
- 13 1300.0160 FEES.
- 14 Subpart 1. Schedule of permit fees. The applicant for a
- 15 permit for a building; structure; or electrical, gas,
- 16 mechanical, or plumbing system or alterations requiring a permit
- 17 shall pay the fee set forth by a fee schedule adopted by the
- 18 municipality.
- When submittal documents are required to be submitted by
- 20 this chapter, a plan review fee shall be required. The plan
- 21 review fee shall be established by the fee schedule adopted by
- 22 the municipality.
- 23 Exception: The fee schedule adopted by the
- 24 municipality may exempt minor work from plan review
- 25 fees.
- Subp. 2. Fees commensurate with service. Fees established

- l by the municipality must be by legal means and must be fair,
- 2 reasonable, and proportionate to the actual cost of the service
- 3 for which the fee is imposed.
- 4 [For text of subps 3 to 5, see M.R.]
- 5 Subp. 6. Plan review of similar plans.
- A. Any number of similar buildings may be built from
- 7 a master plan if:
- 8 [For text of subitems (1) and (2), see M.R.]
- 9 (3) the similar building has the same physical
- 10 dimensions and structural design as the master plan;
- 11 Exception: The following modifications to the master
- 12 plan are not considered to be significant
- modifications, according to Minnesota Statutes,
- section 16B.61, subdivision 1, and are permitted for
- dwelling units and their accessory structures built to
- 16 the International Residential Code, and residential
- occupancies built to the International Building Code
- that are three stories or less in height and their
- 19 accessory structures:
- 20 [For text of units (a) to (g), see M.R.]
- 21 [For text of subitems (4) and (5), see M.R.]
- [For text of items B to D, see M.R.]
- 23 [For text of subps 7 to 10, see M.R.]
- 24 1300.0210 INSPECTIONS.
- 25 [For text of subps 1 to 5, see M.R.]
- 26 Subp. 6. Required inspections. The building official,
- 27 upon notification, shall make the inspections in this part. In

- 1 addition to the inspections identified in this subpart, see
- 2 applicable rule chapters in part 1300.0050 for specific
- 3 inspection and testing requirements.
- 4 A. Footing inspections shall be made after
- 5 excavations for footings are complete and any required
- 6 reinforcing steel is in place. Materials for the foundation
- 7 shall be on the job, except that concrete need not be on the job
- 8 if the concrete is ready mixed according to approved nationally
- 9 recognized standards.
- B. Foundations:
- 11 (1) Foundation inspections for poured walls
- 12 shall be made after all forms are in place with any required
- 13 reinforcing steel and bracing is in place, and prior to pouring
- 14 concrete.
- 15 (2) All foundation walls shall be inspected
- 16 prior to backfill for specific code requirements.
- 17 (3) The foundation inspection shall include
- 18 excavations for thickened slabs intended for the support of
- 19 bearing walls, partitions, structural supports, or equipment.
- 20 C. Concrete slab and under-floor inspections shall be
- 21 made after in-slab or under-floor reinforcing steel and building
- 22 service equipment, conduit, piping accessories, and other
- 23 ancillary equipment items are in place, but before any concrete
- 24 is placed or floor sheathing installed, including the subfloor.
- D. Rough-in inspection of plumbing, mechanical, gas,
- 26 and electrical systems shall be made before covering or
- 27 concealment, before fixtures or appliances are set or installed,

- 1 and before framing inspection.
- 2 E. Inspection of framing and masonry construction
- 3 shall be made after the roof, masonry, framing, firestopping,
- 4 draftstopping, and bracing are in place and after the plumbing,
- 5 mechanical, and electrical rough inspections are approved.
- 6 F. Energy efficiency inspections shall be made to
- 7 determine compliance with Minnesota Energy Code requirements.
- 8 G. Lath and gypsum board inspections shall be made
- 9 after lathing and gypsum board, interior and exterior, are in
- 10 place, but before any plastering is applied or before gypsum
- 11 board joints and fasteners are taped and finished.
- 12 Exception: Gypsum board that is not part of a
- fire-resistive assembly or a shear assembly.
- 14 H. Protection of joints and penetrations in
- 15 fire-resistance-rated assemblies shall not be concealed from
- 16 view until inspected and approved.
- 17 I. Installation of manufactured homes (mobile homes)
- 18 shall be made after the installation of the support systems and
- 19 all utility service connections are in place, but before any
- 20 covering material or skirting is in place. Evaluation of an
- 21 approved anchoring system is part of the installation inspection.
- J. Fireplaces must be inspected for compliance with
- 23 applicable requirements of the code and the manufacturer's
- 24 installation instructions.
- 25 K. A final inspection shall be made for all work for
- 26 which a permit is issued.
- 27 L. Special inspections shall be as required by the

- 1 code.
- 2 M. In addition to the inspections in items A to K,
- 3 the building official is authorized to make or require other
- 4 inspections of any construction work to ascertain compliance
- 5 with the code and other laws that are enforced by the Department
- 6 of Building Safety.
- 7 [For text of subp 7, see M.R.]
- 8 1300.0220 CERTIFICATE OF OCCUPANCY.
- 9 Subpart 1. Use and occupancy. No building or structure
- 10 shall be used or occupied, and no change in the existing
- 11 occupancy classification of a building, structure, or portion of
- 12 a building or structure shall be made until the building
- 13 official has issued a certificate of occupancy for the building
- 14 or structure under this part. Issuance of a certificate of
- 15 occupancy is not approval of a violation of the code or other
- 16 ordinances of the municipality. Certificates presuming to give
- 17 authority to violate or cancel the code or other ordinances of
- 18 the municipality are not valid.
- 19 Exception: A municipality has the option of requiring
- 20 certificates of occupancy for:
- 21 A. "U" occupancies constructed under the
- 22 International Building Code;
- B. accessory structures constructed under the
- 24 International Residential Code; or
- 25 C. used manufactured homes moved into or within a
- 26 jurisdiction.
- [For text of subps 2 and 3, see M.R.]

- 1 Subp. 4. Moved buildings. Buildings or structures moved
- 2 into or within a jurisdiction shall comply with the provisions
- 3 of the code for new buildings or structures.
- 4 Exception: A residential building relocated within or
- 5 into a municipality need not comply with the Minnesota
- 6 Energy Code or Minnesota Statutes, section 326.371.
- 7 [For text of subps 5 to 7, see M.R.]
- 8 1300.0230 BOARD OF APPEALS.
- 9 Subpart 1. Local board of appeals. In order to hear and
- 10 decide appeals of orders, decisions, or determinations made by
- 11 the building official relative to the application and
- 12 interpretation of this code, there shall be and is hereby
- 13 created a board of appeals. The building official shall be an
- 14 ex officio member of said board but shall have no vote on any
- 15 matter before the board. The board of appeals shall be
- 16 designated by the governing body. Appeals hearings must occur
- 17 within ten working days from the date the municipality receives
- 18 a properly completed application for appeal. If an appeals
- 19 hearing is not held within this time, the applicant may appeal
- 20 directly to the State Building Code Appeals Board.
- 21 The board shall adopt rules of procedures for conducting
- 22 its business and shall render all decisions and findings in
- 23 writing to the appellant with a duplicate copy to the building
- 24 official and to the state building official within five working
- 25 days of the decision. For jurisdictions without a board of
- 26 appeals, the appellant may appeal to an appeals board assembled
- 27 by the state of Minnesota, Department of Administration's

- 1 Building-Codes-and-Standards Labor and Industry's Construction
- 2 Codes and Licensing Division.
- [For text of subps 2 to 4, see M.R.]
- 4 EFFECTIVE DATE. These amendments are effective May 31, 2007, or
- 5 five working days after the notice of adoption is published in
- 6 the State Register, whichever occurs later.