

- 1 Department of Public Safety
- State Fire Marshal Division 2

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Adopted Rules Governing Amendments to the Uniform Fire Code 4

- Rules as Adopted 6
- 11 MCAR S 1.5101 Purpose. 7
- The purpose of 11 MCAR SS 1.5101- \pm -5 \pm 54 1.5156 is to adopt 8
- uniform fire safety standards governing the maintenance of
- buildings and premises; regulate the storage, use, and handling
- of dangerous and hazardous materials, substances, and processes; 11
- and regulate the maintenance of adequate egress facilities. 12
- 11 MCAR S 1.5102 Scope. 13
- The scope of 11 MCAR SS 1.5101-1.5154 1.5156 is intended to 14
- be consistent with Minn. Stat. S 299F.011. 15
- 11 MCAR S 1.5103 Rules and standards adopted by reference. 16
- The Uniform Fire Code, as promulgated by the International 17
- Conference of Building Officials and the Western Fire Chiefs
- Association (Whittier, California, 1982) is incorporated by 19
- reference and hereby made part of Minnesota rules pursuant to 20
- statutory authority, subject to the alterations and amendments 21
- in 11 MCAR SS 1.5104-1.5154 1.5156. 22
- 11 MCAR S 1.5104 Sec. 1.101 of the Uniform Fire Code. 23
- Sec. 1.101 of the Uniform Fire Code is amended to read: 24
- Sec. 1.101. This code shall be known as the MINNESOTA 25
- UNIFORM FIRE CODE, may be cited as such, and will be referred to 26
- herein as "this code." 27
- 11 MCAR S 1.5105 Sec. 1.102 of the Uniform Fire Code. 28
- Sec. 1.102 of the Uniform Fire Code is amended by adding a 29
- paragraph to read: 30
- Sec. 1.102(d) Whenever in this code reference is made to 31
- the Uniform Fire Code Standards, the provisions in the Uniform 32
- Fire Code Standards shall not apply unless specifically adopted. 33

- 1 11 MCAR S 1.5106 Sec. 2.101 of the Uniform Fire Code.
- 2 Sec. 2.101 of the Uniform Fire Code is amended to read:
- 3 Sec. 2.101. The state fire marshal may, and the chief of
- 4 any jurisdiction adopting this code shall, administer and
- 5 enforce this code and all laws of the state pertaining to:
- 6 (a) The prevention of fires.
- 7 (b) The suppression or extinguishing of dangerous or
- 8 hazardous fires.
- 9 (c) The storage, use and handling of explosive, flammable,
- 10 combustible, toxic, corrosive and other hazardous gaseous, solid
- 11 and liquid materials.
- 12 (d) The installation and maintenance of automatic, manual
- 13 and other private fire alarm systems and fire-extinguishing
- 14 equipmment.
- 15 (e) The maintenance and regulation of fire escapes.
- 16 (f) The maintenance of fire protection and elimination of
- 17 fire hazards on land and in buildings, structures, and other
- 18 property, including those under construction.
- 19 (g) The means and adequacy of each exit in the event of
- 20 fire, from factories, schools, hotels, lodging houses,
 - 21 institutions, hospitals, class B supervised living facilities,
 - 22 churches, halls, theaters, amphitheaters, and all other places
 - 23 in which people work, live, or congregate from time to time for
 - 24 any purpose.
 - 25 (h) The investigation of the cause, origin and
 - 26 circumstances of fire.
 - 27 11 MCAR S 1.5107 Sec. 2.102 of the Uniform Fire Code.
 - 28 Sec. 2.102 of the Uniform Fire Code is deleted and replaced
 - 29 with the following:
 - 30 Sec. 2.102. (a) Any jurisdiction which adopts this code is
 - 31 authorized to make amendments, by ordinance, to Article 2 hereof
- 32 to provide for a system of enforcement and administration within
- 33 the jurisdiction. These amendments shall be in the form of
- 34 additions only, and none of the existing provisions of Article 2
- 35 shall be changed nor shall any amendment be made which
- 36 interferes with the intent of the existing provisions nor the

- l state fire marshal's duties and powers thereunder.
- 2 (b) Any jurisdiction which adopts this code is authorized
- 3 to adopt, by ordinance, rules for the prevention and control of
- 4 fires and fire hazards as may be necessary from time to time, to
- 5 carry out the intent of this code, and which may be more
- 6 restrictive than this code when the rules are necessary to
- 7 protect life or property in the community. The governing body
- 8 may adopt this code by ordinance. One certified copy of the
- 9 ordinance containing the rules shall be filed with the clerk of
- 10 the jurisdiction and shall be in effect immediately thereafter,
- 11 and additional copies shall be kept in the office of the fire
- 12 department for distribution to the public.
- 13 (c) Wherever the term "state fire marshal" appears in
- 14 Article 2, it shall also include the chief of any jurisdiction
- 15 adopting this code.
- 16 (d) Wherever the term "chief" appears in Articles 2-86 or
- 17 in the Appendix of this code, it shall mean state fire marshal
- 18 except that it shall also include the chief of any jurisdiction
- 19 adopting this code.
- 20 11 MCAR S 1.5108 Sec. 2.103 of the Uniform Fire Code.
- 21 Sec. 2.103 of the Uniform Fire Code is deleted in its
- 22 entirety.
- 23 11 MCAR S 1.5109 Sec. 2.104 of the Uniform Fire Code.
- Sec. 2.104 of the Uniform Fire Code is deleted in its
- 25 entirety.
- 26 11 MCAR S 1.5110 Sec. 2.105 of the Uniform Fire Code.
- 27 Sec. 2.105 of the Uniform Fire Code is deleted in its
- 28 entirety.
- 29 11 MCAR S 1.5111 Sec. 2.202 of the Uniform Fire Code.
- 30 Sec. 2.202 of the Uniform Fire Code is amended to read:
- 31 Sec. 2.202. (a) The fire department of any jurisdiction
- 32 adopting this code shall investigate promptly the cause, origin
- 33 and circumstances of each and every fire occurring in the
- 34 municipality involving loss of life or injury to person or

- l destruction or damage to property, and if it appears to the
- 2 members of the fire department making the investigation that
- 3 such fire is of suspicious origin, they shall then take
- 4 immediate charge of all physical evidence relating to the cause
- 5 of fire, shall notify the proper authorities designated by law
- 6 to pursue the investigation of such matters, and shall cooperate
- 7 with the authorities in the collection of evidence and in the
- 8 prosecution of the case. The chief shall make a report in
- 9 writing to the state fire marshal of all facts and findings
- 10 relative to each investigation.
- 11 (b) The police department may assist the fire department in
- 12 its investigation whenever requested to do so.
- 13 11 MCAR S 1.5112 Sec. 2.205 of the Uniform Fire Code.
- 14 Sec. 2.205 of the Uniform Fire Code is amended to read:
- 15 Sec. 2.205. Any order or notice authorized or required by
- 16 this code shall be given or served upon the owner, operator,
- 17 occupant or other person responsible for the condition or
- 18 violation either by oral notification, personal service, or by
- 19 delivering the same to and leaving it with some person of
- 20 suitable age and discretion upon the premises; or, if no such
- 21 person is found on the premises, by affixing a copy thereof in a
- 22 conspicuous place on the door to the entrance of said premises
- 23 and by mailing a copy thereof to such person by mail to his last
- 24 known address. Orders or notices given orally shall be
- 25 confirmed by service in writing as herein provided.
- 26 11 MCAR S 1.5113 Sec. 2.302 of the Uniform Fire Code.
- 27 Sec. 2.302 of the Uniform Fire Code is deleted in its
- 28 entirety.
- 29 11 MCAR S 1.5114 Sec. 2.303 of the Uniform Fire Code.
- 30 Sec. 2.303 of the Uniform Fire Code is deleted and replaced
- 31 with the following:
- 32 Sec. 2.303. Whenever the Uniform Fire Code, as amended by
- 33 11 MCAR SS 1.5101-1.5154, is silent on any subject, for any
- 34 reason, in any situation, the provision of protection shall be
- 35 in accordance with the National Fire Codes, 1982 issued by the

- l National Fire Protection Association (Quincy, Massachusetts,
- 2 1982) which are adopted by reference as part of this code as
- 3 though set forth herein in their entireties.
- 4 11 MCAR S 1.5115 Article 4 of the Uniform Fire Code.
- 5 Article 4 of the Uniform Fire Code is deleted in its
- 6 entirety.
- 7 11 MCAR S 1.5116 Sec. 9.103 of the Uniform Fire Code; authority
- 8 having jurisdiction defined.
- 9 In Sec. 9.103 of the Uniform Fire Code the following
- 10 definition is added:
- 11 Sec. 9.103. AUTHORITY HAVING JURISDICTION shall mean any
- 12 municipal fire code official or the state fire marshal or any of
- 13 their authorized representatives.
- 14 11 MCAR S 1.5117 Sec. 9.104 of the Uniform Fire Code; building
- 15 code definition amended.
- In Sec. 9.104 of the Uniform Fire Code the definition of
- 17 Building Code is amended to read:
- 18 Sec. 9.104. BUILDING CODE shall mean the Minnesota State
- 19 Building Code.
- 20 11 MCAR S 1.5118 Sec. 9.108 of the Uniform Fire Code; fireman
- 21 defined.
- 22 In Sec. 9.108 of the Uniform Fire Code the following
- 23 definition is added:
- Sec. 9.108. FIREMAN, as used throughout this code, shall
- 25 be construed to mean firefighters.
- 26 11 MCAR S 1.5119 Sec. 9.109 of the Uniform Fire Code; guest room
- 27 defined.
- In Sec. 9.109 of the Uniform Fire Code the following
- 29 definition is added:
- 30 Sec. 9.109. GUEST ROOM shall mean a room used exclusively
- 31 for living or sleeping purposes excluding storage rooms, laundry
- 32 rooms, furnace rooms and similar common areas.
- 33 11 MCAR S 1.5119 1.5120 Sec. 9.115 of the Uniform Fire Code;

- 1 mechanical code definition amended.
- 2 In Sec. 9.115 of the Uniform Fire Code the definition of
- 3 mechanical code is amended to read:
- 4 Sec. 9.115. MECHANICAL CODE shall mean the Minnesota
- 5 Heating, Ventilation, Air Conditioning, and Refrigeration Code,
- 6 rules SBC 7101-8505 of the Department of Administration.
- 7 11 MCAR S 1.512θ 1.5121 Sec. 9.115 of the Uniform Fire Code;
- 8 municipality defined.
- 9 In Sec. 9.115 of the Uniform Fire Code the following
- 10 definition is added:
- 11 Sec. 9.115. MUNICIPALITY shall mean any city, county, or
- 12 town meeting the requirements of Minn. Stat. S 368.01, subd. 1,
- 13 or the University of Minnesota.
- 14 11 MCAR S 1.5121 1.5122 Sec. 9.117 of the Uniform Fire Code;
- 15 Group I Occupancies defined.
- 16 In Sec. 9.117 of the Uniform Fire Code the definition of
- 17 Group I Occupancies is amended to read:
- 18 Sec. 9.117. Group I Occupancies:
- 19 Division 1. Nurseries for the full-time care of children
- 20 under the age of six (each accomodating more than four
- 21 persons). Hospitals, sanitariums, nursing homes and similar
- 22 buildings (each accomodating more than four persons).
- Division 2. Detoxification centers, homes for children six
- 24 years of age or over, supervised living facilities Class B as
- 25 defined for the mentally retarded, mentally ill or the
- 26 physically handicapped (each accomodating more than four
- 27 persons).
- Division 3. Mental hospitals, mental sanitariums, jails,
- 29 prisons, reformatories and buildings where personal liberties of
- 30 inmates are similarly restrained.
- 31 Exception: Group I Occupancies shall not include
- 32 buildings used only for private residential purposes or for a
- 33 family group.
- 34 11 MCAR S 1.5122 1.5123 Sec. 9.117 of the Uniform Fire Code;
- 35 Group R Occupancies defined.

- 1 In Sec. 9.117 of the Uniform Fire Code the definition of
- 2 Group R Occupancies is amended to read:
- 3 Sec. 9.117 Group R Occupancies:
- 4 Division 1. Hotels and apartment houses. Convents and
- 5 monasteries (each accomodating more than ten persons),
- 6 Supervised living facilities Class A-2 as defined in Sec. 9.121
- 7 for the mentally retarded, mentally ill, chemically dependent,
- 8 and the physically handicapped (each accomodating more than four
- 9 persons). Physically handicapped persons shall be housed at
- 10 street level.
- 11 Exception: Supervised living facilities Class A-2 as
- 12 defined in Sec. 9.121 having more than six but not more than 15
- 13 ambulatory or mobile disabled persons, duly licensed prior to
- 14 the adoption of this code, and complying with the requirements
- 15 for lodging and rooming houses as set forth in Standard 101, in
- 16 the National Fire Codes, 1973, issued by the National Fire
- 17 Protection Association (Boston, Massachusetts, 1973), shall be
- 18 classified as Group R, Division 3 occupancies.
- 19 Division 2. Not used.
- 20 Division 3. Dwellings and lodging houses, supervised
- 21 living facilities Class A-1 as defined in Sec. 9.121.
- 22 11 MCAR S 1.5123 1.5124 Sec. 9.121 of the Uniform Fire Code;
- 23 state fire marshal defined.
- In Sec. 9.121 of the Uniform Fire Code the following
- 25 definition is added:
- 26 Sec. 9.121. STATE FIRE MARSHAL shall mean the Minnesota
- 27 state fire marshal or any of his or her authorized
- 28 representatives.
- 29 11 MCAR S 1.5124 1.5125 Sec. 9.121 of the Uniform Fire Code;
- 30 supervised living facility defined.
- 31 In Sec. 9.121 of the Uniform Fire Code the following
- 32 definition is added:
- 33 Sec. 9.121. SUPERVISED LIVING FACILITY means a facility in
- 34 which there is provided supervision, lodging, meals, and, in
- 35 accordance with the provisions of rules of the Department of

- l Public Welfare and/or the Department of Health, counseling and
- 2 developmental habilitative or rehabilitative services to five or
- 3 more persons who are mentally retarded, chemically dependent,
- 4 adult mentally ill or physically handicapped.
- 5 CLASS A SUPERVISED LIVING FACILITY means a Supervised
- 6 Living Facility for ambulatory and mobile persons who are
- 7 capable of taking appropriate action for self-preservation under
- 8 emergency conditions as determined by program licensure
- 9 provisions.
- 10 CLASS A-1 supervised living facilities shall include homes
- ll providing boarding and lodging for six or fewer ambulatory or
- 12 mobile disabled persons.
- 13 CLASS A-2 supervised living facilities shall include homes
- 14 providing boarding and lodging for more than six ambulatory or
- 15 mobile disabled persons.
- 16 CLASS B SUPERVISED LIVING FACILITY means a Supervised
- 17 Living Facility for ambulatory, nonambulatory, mobile or
- 18 nonmobile persons who are not mentally or physically capable of
- 19 taking appropriate action for self-preservation under emergency
- 20 conditions as determined by program licensure provisions.
- 21 11 MCAR S 1-5125 1.5126 Sec. 10.207 of the Uniform Fire Code.
- Sec. 10.207 of the Uniform Fire Code is amended by adding
- 23 paragraphs to read:
- Sec. 10.207. (g) The marking of fire lanes on private and
- 25 public property shall be designated and approved by the chief
- 26 and the chief of police.
- 27 (h) Parking of motor vehicles in, or otherwise obstructing,
- 28 fire lanes shall be prohibited at all times.
- 29 11 MCAR S 1.5126 1.5127 Sec. 10.301 of the Uniform Fire Code.
- 30 Sec. 10.301, paragraph (e), of the Uniform Fire Code is
- 31 amended to read:
- 32 Sec. 10.301. (e) All fire alarm systems, fire hydrant
- 33 systems, fire-extinguishing systems (including automatic
- 34 sprinklers), wet and dry standpipes, basement inlet pipes, and
- 35 other fire-protection systems and pertinents thereto shall meet

- 1 the approval of the chief as to installation and location and
- 2 shall be subject to such periodic tests as required by the
- 3 chief. Plans and specifications shall be submitted to the chief
- 4 for review and approval prior to issuance of a building permit.
- 5 11 MCAR S 1.5128 Sec. 10.307 of the Uniform Fire Code.
- 6 Sec. 10.307, paragraph (a), of the Uniform Fire Code is
- 7 amended to read:
- 8 Sec. 10.307. (a) Apartments and Hotels. An approved
- 9 automatic fire alarm system shall be installed in the following
- 10 occupancies:
- 1. Apartment houses three or more stories in height or
- 12 containing more than 15 apartments.
- 2. Hotels either three stories or more in height or
- 14 containing 20 or more guest rooms.
- EXCEPTION: An alarm need not be installed in buildings
- 16 not over two stories in height when all individual dwelling
- 17 units are separated by at least one-hour fire-resistive
- 18 occupancy separations, including attics and crawl spaces, and
- 19 each individual dwelling unit has direct exit to a yard or
- 20 public way.
- 21 The alarm system shall include provisions for smoke
- 22 detection and manual operation in interior corridors and
- 23 automatic detection in storage rooms, laundry rooms, furnace
- 24 rooms and similar common areas.
- 25 11 MCAR S 1.5127 1.5129 Sec. 10.309(g) of the Uniform Fire
- 26 Code.
- Sec. 10.309(g) of the Uniform Fire Code is deleted in its
- 28 entirety.
- 29 11 MCAR S 1.5128 1.5130 Sec. 10.312 of the Uniform Fire Code.
- 30 Sec. 10.312, paragraph (b), of the Uniform Fire Code is
- 31 amended to read:
- 32 Sec. 10.312. (b) Where Required.
- 33 l. Standpipe systems shall be provided as set forth in
- 34 table no. 10.312 and shall have a constant water supply and
- 35 pressure.

- 1 EXCEPTION: Dry standpipes may be installed with prior
- 2 approval of the chief.
- 3 2. Standpipe systems shall comply with Standard 14, in the
- 4 National Fire Codes, 1982, issued by the National Fire
- 5 Protection Association (Quincy, Massachusetts, 1982).
- 6 11 MCAR S 1.5129 1.5131 Table No. 10.312 of the Uniform Fire
- 7 Code.
- 8 Table No. 10.312 of the Uniform Fire Code is amended by
- 9 changing Section 2, "Occupancy" column to read:
- 10 Section 2, "Occupancy" column: Occupancies 3 stories or
- 11 more but less than 150 feet in height, except Group R, Division
- 12 3. Class II standpipes are not required in Group E or Group R-1
- 13 occupancies.
- 14 11 MCAR S 1.5130 1.5132 Sec. 11.204 of the Uniform Fire Code.
- 15 Sec. 11.204 of the Uniform Fire Code is amended to read:
- 16 Sec. 11.204. Cotton batting, either natural, artificial or
- 17 manufactured, straw, dry vines, leaves, trees, or other highly
- 18 flammable materials shall not be used for decorative purposes in
- 19 show windows or other parts of all occupancies unless flame
- 20 retardant, provided, however, that nothing in this section shall
- 21 be held to prohibit the display of saleable goods permitted and
- 22 offered for sale. Electric light bulbs in such all occupancies
- 23 shall not be decorated with paper or other combustible materials
- 24 unless such materials shall first have been rendered flame
- 25 retardant.
- 26 EXCEPTION: These requirements shall not apply to Group
- 27 R3 Occupancies.
- 28 11 MCAR S 1.5131 1.5133 Sec. 11.210 added to the Uniform Fire
- 29 Code.
- 30 A new section is added to the Uniform Fire Code to read:
- 31 Christmas Trees
- 32 Sec. 11.210. (a) The use or display of natural or resin
- 33 bearing trees or decorations in Group I occupancies is
- 34 prohibited.
- 35 (b) The use, display, or storage of natural or resin

- l bearing trees without open flames or electric light decorations
- 2 is permitted in schools, churches, hotels, and mercantile
- 3 occupancies. See section 11.203 (c).
- 4 (c) The use or display of flame retardant artificial trees
- 5 decorated with U.L. listed electric lighting systems is
- 6 acceptable in all occupancies.
- 7 (d) Natural or resin bearing trees shall not be stored on
- 8 balconies or grounds of Rl Occupancies. See section 11.203(c).
- 9 11 MCAR S $\pm .5 \pm 32$ 1.5134 Sec. 11.211 added to the Uniform Fire
- 10 Code.
- 11 A new section is added to the Uniform Fire Code to read:
- 12 Malls, Skyways, Tunnels, or Courts
- 13 Sec. 11.211. No combustible goods, merchandise, vehicles,
- 14 or decorations shall be displayed or stored in an enclosed mall,
- 15 skyway, tunnel, or court unless prior approval is obtained from
- 16 the chief.
- 17 11 MCAR S 1.5133 1.5135 Sec. 11.301 of the Uniform Fire Code.
- 18 Sec. 11.301, paragraph (a), of the Uniform Fire Code is
- 19 amended to read:
- 20 Sec. 11.301. (a) In the event of the discovery of fire,
- 21 smoke, or flammable or toxic gases on any property, the owner or
- 22 occupant shall immediately report such condition to the local
- 23 fire department.
- 24 11 MCAR S 1.5134 1.5136 Sec. 11.302 of the Uniform Fire Code.
- Sec. 11.302 of the Uniform Fire Code is amended by adding a
- 26 paragraph to read:
- Sec. 11.302. (e) Whoever intentionally gives a false alarm
- 28 of fire, or unlawfully tampers or interferes with any station or
- 29 signal box of any fire alarm system or any auxiliary fire
- 30 appliance, or unlawfully breaks, injures, defaces, or removes
- 31 any such box or station, or unlawfully breaks, injures,
- 32 destroys, or disturbs any of the wires, poles, or other supports
- 33 and appliances connected with or forming a part of any fire
- 34 alarm system or any auxiliary fire appliance is guilty of a
- 35 misdemeanor.

- 1 11 MCAR S 1.5135 1.5137 Sec. 11.403 of the Uniform Fire Code.
- 2 Sec. 11.403, paragraph (b), of the Uniform Fire Code is
- 3 amended to read:
- 4 Sec. 11.403. (b) Every kettle shall be equipped with a
- 5 tight-fitting cover. A kettle, when in operation, shall be
- 6 placed a safe distance from any combustible material or
- 7 buildings. Fired tar kettles shall not be left unattended.
- 8 EXCEPTION 1: Kettles when mounted in a truck body of
- 9 all metal construction and securely attached to the bed of the
- 10 truck. The driver, operator, or attendant shall not leave the
- 11 immediate vicinity of the vehicle while it is being filled or
- 12 discharged.
- 13 EXCEPTION 2: Small patch kettles while being towed
- 14 behind a vehicle for patching purposes only.
- 15 11 MCAR S 1.5136 1.5138 Sec. 12.101 of the Uniform Fire Code.
- 16 The last sentence of Sec. 12.101 of the Uniform Fire Code
- 17 is amended to read:
- 18 Sec. 12.101. No exit or part thereof shall be altered in
- 19 any way unless in conformance with the Building Code.
- 20 11 MCAR S 1.5137 1.5139 Sec. 12.106 of the Uniform Fire Code.
- 21 Sec. 12.106, paragraph (a), of the Uniform Fire Code is
- 22 amended to read:
- Sec. 12.106. (a) General. Stairways shall conform to the
- 24 provisions of the Building Code.
- 25 EXCEPTION: Stairs or ladders used only to attend
- 26 equipment are exempt from the requirements of this section when
- 27 properly maintained.
- 28 11 MCAR S 1.5138 1.5140 Sec. 12.109 of the Uniform Fire Code.
- 29 Sec. 12.109, paragraph (a), of the Uniform Fire Code, is
- 30 amended to read:
- 31 Sec. 12.109. (a) Every exit enclosure shall conform to the
- 32 provisions of the Building Code.
- 33 11 MCAR S 1.5139 1.5141 Article 26 of the Uniform Fire Code.
- 34 The title of Article 26 of the Uniform Fire Code is changed

- 1 to "RESURFACING AND REFINISHING."
- 2 11 MCAR S $\pm .5140$ 1.5142 Sec. 26.101 of the Uniform Fire Code.
- 3 Sec. 26.101 of the Uniform Fire Code is amended to read:
- 4 Sec. 26.101. Bowling alleys, roller skating rinks, and
- 5 other public assembly occupancies shall conform to all other
- 6 applicable requirements of this code, as well as the following
- 7 provisions.
- 8 11 MCAR S 1.5141 1.5143 Sec. 26.102 of the Uniform Fire Code.
- 9 Sec. 26.102 of the Uniform Fire Code is amended to read:
- 10 Sec. 26.102. No person shall conduct bowling pin
- ll refinishing and bowling alley or floor resurfacing and $^{\prime}$
- 12 refinishing operations involving the use and application of
- 13 flammable liquids or materials without a local permit.
- 14 11 MCAR S 1.5142 1.5144 Sec. 26.103 of the Uniform Fire Code.
- 15 The subtitle of Sec. 26.103 of the Uniform Fire Code is
- 16 changed to "Resurfacing and Refinishing."
- 17 11 MCAR S 1.5143 1.5145 Sec. 26.104 of the Uniform Fire Code.
- 18 The subtitle of Sec. 26.104 of the Uniform Fire Code is
- 19 changed to "Refinishing."
- 20 11 MCAR S 1.5144 1.5146 Sec. 49.101 of the Uniform Fire Code.
- 21 Sec. 49.101, paragraph (c), of the Uniform Fire Code is
- 22 amended to read:
- 23 Sec. 49.101. (c) A local permit shall be required for
- 24 welding or cutting operations. This permit shall not be
- 25 required for each welding or cutting job location. All persons
- 26 shall notify the chief in advance where such work is taking
- 27 place, except where such work is done in response to an
- 28 emergency call that does not allow for the chief to be notified
- 29 in advance of the work. The requirement to notify the chief
- 30 does not apply to welding operations conducted on the premises
- 31 of a commercial or industrial establishment engaged primarily in
- 32 work requiring welding operations.
- 33 11 MCAR S 1.5145 1.5147 Sec. 61.105 of the Uniform Fire Code.

- 1 Sec. 61.105 of the Uniform Fire Code is amended to read:
- 2 Sec. 61.105. The grade of fuel oil used in a burner shall
- 3 be that for which the burner is approved and as stipulated by
- 4 the manufacturer. The installation and use of waste oil burners
- 5 shall conform to the provisions of Minn. Stat. S 299F.015.
- 6 11 MCAR S 1.5146 1.5148 Sec. 74.101 of the Uniform Fire Code.
- 7 Sec. 74.101 of the Uniform Fire Code is amended to read:
- 8 Sec. 74.101. This article shall apply to bulk oxygen
- 9 systems and to the storage, handling and use of compressed gases
- 10 as defined herein. This article shall also apply to fixed
- ll installations of nonflammable medical gases intended for
- 12 sedation, wherein the patient is not rendered unconscious, such
- 13 as, but not limited to, analgesia systems used for dentistry,
- 14 podiatry, and such other similar uses. Liquefied petroleum
- 15 gases and compressed gases used in conjunction with welding or
- 16 cutting operations are exempt from these provisions. Wherever
- 17 the term "oxygen" occurs in this article, the requirements shall
- 18 apply to systems for nitrous oxides.
- 19 11 MCAR S 1.5147 1.5149 Article 77 of the Uniform Fire Code.
- 20 Article 77 of the Uniform Fire Code is deleted in its
- 21 entirety.
- 22 11 MCAR S 1.5148 1.5150 Sec. 79.101 of the Uniform Fire Code.
- 23 Sec. 79.101, paragraph (a) of the Uniform Fire Code is
- 24 amended to read:
- 25 Sec. 79.101. (a) General. The storage, use, dispensing
- 26 and mixing of flammable and combustible liquids shall be in
- 27 accordance with this article, except as otherwise provided in
- 28 rules FireMar 20-23 of the Department of Public Safety. This
- 29 article also applies specifically to all flammable and
- 30 combustible liquids as defined in Section 79.102, except those
- 31 that are solid at 100 degrees Fahrenheit or above. When heated,
- 32 sprayed or mixed, Class II or Class III liquids may assume the
- 33 characteristics of lower flash point liquids. Under such
- 34 conditions the appropriate provisions of this article for the
- 35 actual flash point shall apply.

- 1 Exceptions:
- 2 l. The transportation of flammable and combustible
- 3 liquids when in conformity with the U.S. Department of
- 4 Transportation regulations on file with and approved by the U.S.
- 5 Department of Transportation.
- 6 2. Alcoholic beverages in retail sales or storage
- 7 uses, provided the liquids are packaged in individual containers
- 8 not exceeding four liters.
- 9 3. Medicines, foodstuffs and cosmetics, containing not
- 10 more than 50 percent by volume of water-miscible liquids and
- 11 with the remainder of the solution not being flammable, in
- 12 retail sales or storage uses when packaged in individual
- 13 containers not exceeding four liters.
- 14 4. Storage and use of fuel-oil tanks and containers
- 15 connected with oil-burning equipment. Such storage and use
- 16 shall comply with Article 61 and the Mechanical Code, rules SBC
- 17 7101-8505 of the Department of Administration.
- 18 5. Liquids without flash points that can be flammable
- 19 under some conditions, such as certain halogenated hydrocarbons
- 20 and mixtures containing halogenated hydrocarbons.
- 21 6. Mists, sprays, or foams except flammable aerosols
- 22 in containers as may be included under Division II.
- 23 11 MCAR S 1.5149 1.5151 Sec. 79.903 of the Uniform Fire Code.
- Sec. 79.903, paragraph (f), of the Uniform Fire Code is
- 25 amended to read:
- Sec. 79.903. (f) Approved special dispensing systems.
- 27 Approved special dispensing systems such as card operated and
- 28 remote preset-types are permitted at service stations, provided
- 29 there is at least one attendant on duty at all times the station
- 30 is open to the public. Approved dispensing devices are
- 31 permitted for self-service stations. Coin and currency operated
- 32 dispensing devices are not approved dispensing devices.
- 1. The attendant or supervisor on duty shall be capable of
- 34 performing the functions and assuming the responsibilities
- 35 covered in Section 79.903(b).
- 36 2. Emergency controls shall be installed at a location

- 1 acceptable to the authority having jurisdiction, but controls
- 2 shall be not more than 100 feet from dispensers.
- 3 3. Instructions for the operation of dispensers shall be
- 4 conspicuously posted.
- 5 4. Remote preset-type devices are to be in the off
- 6 position while not in use so that dispenser cannot be activated
- 7 without the knowledge of the attendant.
- 8 11 MCAR S 1.5150 1.5152 Sec. 79.903 of the Uniform Fire Code.
- 9 Sec. 79.903 of the Uniform Fire Code is amended by adding a
- 10 new paragraph to read:
- 11 Sec. 79.903. (g) Age requirement. Flammable and
- 12 combustible liquids shall be dispensed only by persons 16 years
- 13 of age or older. Prominent signs shall be posted at
- 14 self-service stations prohibiting flammable liquids from being
- 15 dispensed by anyone under age 16.
- 16 11 MCAR S 1.5151 1.5153 Article 82 of the Uniform Fire Code.
- 17 Article 82, Liquefied Petroleum Gases, is deleted in its
- 18 entirety.
- 19 11 MCAR S 1.5152 1.5154 Rules for liquefied petroleum gases.
- 20 Rules for liquefied petroleum gases shall be the existing
- 21 state fire marshal rules concerning liquefied petroleum gases,
- 22 rules Fire Mar 11-14 of the Department of Public Safety.
- 23 11 MCAR S 1.5153 1.5155 Sec. 85.109 of the Uniform Fire Code.
- Sec. 85.109 of the Uniform Fire Code is amended to read:
- 25 Sec. 85.109. Electrical appliances or fixtures shall not
- 26 be used unless they are of an approved type.
- 27 11 MCAR S 1.5154 1.5156 Amendments to the Appendixes of the
- 28 Uniform Fire Code.
- 29 A. Adoption. Appendixes I-A, I-B, II-A, II-B, II-C, III-B, and
- 30 VI-C of the Uniform Fire Code shall be deemed a part of this
- 31 code and shall be enforced as such. Appendixes V-A, VI-B, and
- 32 VI-D may or may not be adopted at the discretion of the local
- 33 jurisdiction.
- 34 B. Amendment. Appendix II-B, item 3(d), is amended to read:

(d) In addition to the foregoing requirement, the capacity of each new tank installed shall be restricted to not more than 3,000 gallons. When installed but before backfilling, tank and fittings shall be tested for tightness at not less than three nor more than five pounds per square inch for not less than one hour. Greater test pressures may be required by the chief when tanks are subject to submergence in excess of 30 feet.

8

- 9 Repealer. Rules of the Department of Public Safety, Fire
- 10 Marshal Division, Fire Mar 30-51 and its rules 4401-4404
- 11 governing nursing and boarding care homes are repealed.