2MCAR 1

7-12-22

1 Department of Administration

2 Division of Building Codes and Standards

Adopted Rules for the Minnesota Manufactured Home Building Code
2 MCAR SS 1.90100-1.90904 Adopting Federal Mobile Home
Construction and Safety Standards and Procedural and Enforcement
Regulations and Revisions to the Existing Rules.

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9 Rules as Adopted

2 MCAR S 1.90101 Authorization. Rules 2 MCAR SS 1.90101-1.90906 10 are authorized by Minn. Stat. SS 327.31-327.36; and 327.55 and 11 established through the rulemaking procedures set forth in Minn. 12 Stat. SS 15.0411-15.0417, to implement, interpret, and carry out 13 the provisions of Minn. Stat. SS 327.31-327.36; and 327.55 14 relating to manufactured homes. If these rules differ from the 15 code promulgated by the American National Standards Institute as 16 ANSI A119.1, or the provisions of the National Fire Protection 17 Association identified as NFPA 501B, or the federal mobile home 18 construction and safety standards in Code of Federal 19 Regulations, title 24, part 3280 (1981), or the mobile home 20 21 procedural and enforcement regulations in Code of Federal Regulations, title 24, part 3282 (1981), as amended at Federal 22 Register, volume 47, pages 5887 and 5888, (1981), these rules 23 24 shall govern in all cases.

2 MCAR S 1.90102 Enforcement. The commissioner shall administer 25 and enforce all the provisions of 2 MCAR SS 1.90101-1.90906 and 26 the code. Any authorized representative of the Department of 27 Administration may enter any premises where manufactured homes 28 are manufactured, sold, offered for sale, parked in any 29 manufactured home park in the state, or installed in the state 30 if the installation was made after September 1, 1974. The 31 authorized representative may examine any records and may 32 inspect any manufactured home, equipment, or installations to 33 ensure compliance with the provisions of 2 MCAR SS 34 1.90101-1.90906 and the code. The authorized representative may 35

require that a portion or portions of a manufactured home be
 removed or exposed in order that an inspection may be made to
 determine compliance, or require that all portions of an
 installation be removed or exposed to make this determination.

5 2 MCAR S 1.90103 Definitions.

A. Applicability. For the purposes of 2 MCAR SS
7 1.90101-1.90906, the terms defined in B.-GGG. have the meanings
8 given them.

9 B. Accessory structure. "Accessory structure" means 10 manufactured home accessory structure.

11 C. Act. "Act" means the National Manufactured Housing 12 Construction and Safety Standards Act of 1974, title VI of the 13 Housing and Community Development Act of 1974, United States 14 Code, title 42, sections 5401-5426 (1976), as amended through 15 March 15, 1982.

16 D. Anchor. "Anchor" means ground anchor.

E. Anchoring equipment. "Anchoring equipment" means straps,
cables, turnbuckles, and chains, including tensioning devices,
which are used with ties to secure a manufactured home to ground
anchors.

F. Anchoring system. "Anchoring system" means any method used for securing the manufactured home to a foundation system or the ground.

G. Approved. "Approved" means acceptable to the authorityhaving jurisdiction.

H. Authority having jurisdiction. "Authority having
jurisdiction" means the Commissioner of Administration or his
authorized representative.

I. Authorized representative. "Authorized representative"
means any person, firm, or corporation, or employee thereof,
approved or hired by the commissioner to perform inspection
services.

J. Baling. "Baling" means a method of "wrapping" a cross section (roof, walls, and floor) and the main frame (chassis) of a manufactured home with straps.

36 K. Code. "Code" means the manufactured home building code.

L. Commissioner. "Commissioner" means the Commissioner of
 Administration or his duly authorized representative.

M. Construction alteration. "Construction alteration" means the replacement, addition, modification, or removal of any equipment or installation which may affect the construction, plumbing, heating, cooling, or fuel burning system, or electrical system or the functioning of any of these in manufactured homes subject to the code.

N. Construction compliance certificate. "Construction 9 compliance certificate" means the certificate provided by the 10 manufacturer or dealer to both the commissioner and the owner 11 which warrants that the manufactured home complies with the code. 12 O. Dealer. "Dealer" means any person engaged in the sale, 13 leasing, or distribution of a manufactured home primarily to 14 15 persons who purchase or lease for purposes other than resale. 16 Ρ. Defect. "Defect" means a failure to comply with an applicable federal mobile home construction and safety standard, 17 as set forth in Code of Federal Regulations, title 24, part 3280 18 19 (1981), that renders the manufactured home or any part or component of it not fit for the ordinary use for which it was 20 intended, but that does not result in an unreasonable risk of 21 injury or death to occupants of the manufactured home. 22

23 Q. Design approval inspection agency. "Design approval 24 inspection agency" means a state or private organization that 25 has been accepted by the secretary.

26 R. Diagonal tie. "Diagonal tie" means a tie intended primarily to resist horizontal or shear forces and which may 27 secondarily resist vertical, uplift, and overturning forces. 28 S. Distributor. "Distributor" means any person engaged in 29 the sale and distribution of manufactured homes for resale. 30 T. Evaluation agency. "Evaluation agency" means an 31 organization approved by the commissioner which is qualified by 32 reason of facilities, personnel, experience, and demonstrated 33 34 reliability to investigate and evaluate manufactured homes.

35 U. Failure to conform. "Failure to conform" includes 36 noncompliance, having a defect or serious defect, and having an

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1 imminent safety hazard related to failure to comply with an 2 applicable federal mobile home construction and safety standard 3 in Code of Federal Regulations, title 42, part 3280 (1981). 4 "Failure to conform" is used as a substitute for all of those 5 terms. 6 U. Footing. "Footing" means that portion of the support

8 V. Foundation system. "Foundation system" means a permanent 9 foundation constructed in conformance with the state building

system that transmits loads directly to the soil.

W. Ground anchor. "Ground anchor" means any device at the manufactured home stand designed to transfer manufactured home anchoring loads to the ground.

14 X. Imminent safety hazard. "Imminent safety hazard" means a 15 hazard that presents an imminent and unreasonable risk of death 16 or severe personal injury that may or may not be related to 17 failure to comply with an applicable federal mobile home 18 construction and safety standard in Code of Federal Regulations, 19 title 42, part 3280 (1981).

Y. Independent inspection agency. "Independent inspection
agency" means an organization approved by the commissioner
qualified to review and approve plans and specifications for
manufactured homes with respect to model, structural,
electrical, mechanical, and plumbing requirements and to
evaluate quality control programs and make inspections.

26 Z. Installation. "Installation" of a manufactured home 27 means assembly, at the site of occupancy, of all portions of the 28 manufactured home, connection of the manufactured home to 29 existing utility connections, and installation of support or 30 anchoring systems.

AA. Installation alteration. "Installation alteration"
means the replacement, addition, modification, or removal of any
components of the ground support or ground anchoring systems
required under the provisions of 2 MCAR SS 1.90101-1.90906.
BB. Installation compliance certificate. "Installation
compliance certificate" means the certificate provided by the

installer to both the commissioner and the owner which warrants
 that the manufactured home complies with 2 MCAR SS

3 1.90101-1.90906.

4 CC. Installation instructions. "Installation instructions" 5 means those instructions provided by the manufacturer 6 accompanying each manufactured home detailing the manufacturer's 7 requirements for ground supports and anchoring systems 8 attachments.

9 DD. Installation seal. "Installation seal" means a device 10 or insignia issued by the commissioner to a manufactured home 11 installer to be displayed on the manufactured home to evidence 12 compliance with the commissioner's rules pertaining to 13 manufactured home installations.

14 EE. Installer. "Installer" means manufactured home 15 installer.

16 FF. Label. "Label" means the approved form of certification 17 required by the secretary or the secretary's agents to be 18 affixed to each transportable section of each manufactured home 19 manufactured for sale, after June 14, 1976, to a purchaser in 20 the United States.

GG. Length of a manufactured home. "Length of a manufactured home" means its largest overall length in the traveling mode, including cabinets and other projections which contain interior space. Length does not include bay windows, roof projections, overhangs, or eaves under which there is no interior space, nor does it include drawbars, couplings, or hitches.

"Listed" means equipment or materials included HH. Listed. 28 in a list published by a nationally recognized testing 29 laboratory that maintains periodic inspection of production of 30 listed equipment or materials and whose listing states either 31 that the equipment or material meets nationally recognized 32 standards or has been tested and found suitable for use in a 33 specified manner. 34

35 II. Listing agency. "Listing agency" means an agency 36 approved by the commissioner which is in the business of listing

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or labeling and which maintains a periodic inspection program on current production of listed products, and which makes available at least an annual published report of the listing which includes specific information that the product has been tested to approved standards and found safe for use in a specified manner.

JJ. Main frame. "Main frame" means the structural component 8 on which is mounted the body of the manufactured home.

Manufactured home. "Manufactured home" means a 9 KK. structure, transportable in one or more sections, which in the 10 traveling mode is eight body feet or more in width or 40 body 11 12 feet or more in length, or, when erected on site, is 320 or more square feet, and which is built on a permanent chassis and 13 designed to be used as a dwelling with or without a permanent 14 15 foundation when connected to the required utilities, and includes the plumbing, heating, air conditioning, and electrical 16 systems contained therein; except that the term includes any 17 structure which meets all the requirements and with respect to 18 which the manufacturer voluntarily files a certification 19 required by the secretary and complies with the standards 20 established under Minn. Stat. ch. 327. 21

LL. Manufactured home accessory structure. "Manufactured home accessory structure" means a factory-built building or structure which is an addition or supplement to a manufactured home and, when installed, becomes a part of the manufactured home.

Manufactured home building code. "Manufactured home 27 MM. building code" means for manufactured homes manufactured after 28 July 1, 1972, and prior to June 15, 1976, the standards code 29 promulgated by the American National Standards Institute and 30 identified as ANSI Al19.1, including all revisions thereof in 31 effect on May 21, 1971, or the provisions of the National Fire 32 Protection Association and identified as NFPA 501B, and further 33 revisions adopted by the commissioner. 34

35 "Manufactured home building code" means for manufactured36 homes constructed after June 14, 1976, the mobile home

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1 construction and safety standards promulgated by the United States Department of Housing and Urban Development which are in 2 3 effect at the time of the manufactured home's manufacture. Manufactured home installer. "Manufactured home 4 NN. 5 installer" means any person, firm, or corporation which installs 6 manufactured homes for others at site of occupancy, except 7 manufactured homes installed on a foundation system. Manufacturer. "Manufacturer" means any person engaged 8 00. in manufacturing or assembling manufactured homes, including any 9 person engaged in importing manufactured homes for sale. 10 "Mobile home" is synonymous with 11 PP. Mobile home. manufactured home whenever it appears in 2 MCAR SS 12 1.90101-1.90906 and in other documents or on construction or 13 installation seals. 14 Model group. "Model group" means two or more 15 QQ. manufacturer-designed accessory structures which constitute one 16 17 model. 18 Noncompliance. "Noncompliance" means a failure of a RR. manufactured home to comply with a federal mobile home 19 construction or safety standard that does not constitute a 20 21 defect, serious defect, or imminent safety hazard. SS. Person. "Person" means a person, partnership, 2.2 corporation, or other legal entity. 23 24 TT. Production inspection primary inspection agency. "Production inspection primary inspection agency" means an 25 agency which evaluates the ability of manufactured home 26 manufacturing plants to follow approved quality control 27 procedures and which provides ongoing surveillance of the 28 29 manufacturing process. 30. Purchaser. "Purchaser" means the first person UU. purchasing a manufactured home in good faith for purposes other 31 than resale. 32 vv. Seal. "Seal" means a device or insignia issued by the 33 34 commissioner to be displayed on the manufactured home to evidence compliance with the manufactured home building code. 35 "Seal" includes construction and installation seals. 36

1 WW. Secretary. "Secretary" means the Secretary of the 2 United States Department of Housing and Urban Development or the 3 head of any successor agency with responsibility for enforcement 4 of federal laws relating to manufactured homes.

5 XX. Serious defect. "Serious defect" means any failure to 6 comply with an applicable federal mobile home construction and 7 safety standard in Code of Federal Regulations, title 24, part 8 3280 (1981) that renders the manufactured home or any part of it 9 not fit for the ordinary use for which it was intended and which 10 results in an unreasonable risk of injury or death to occupants 11 of the affected manufactured home.

12 YY. Stabilizing devices. "Stabilizing devices" means all 13 components of the anchoring and support systems such as piers, 14 footings, ties, anchoring equipment, ground anchors, and any 15 other equipment which supports the manufactured home and secures 16 it to the ground.

17 ZZ. Stabilizing system. "Stabilizing system" means a 18 combination of the anchoring system and the support system when 19 properly installed.

AAA. State administrative agency. "State administrative agency" means an agency of a state which has been approved or conditionally approved to carry out the state plan for enforcement of the federal mobile home construction and safety standards. For manufactured homes manufactured after June 14, 1976, and located in Minnesota, the commissioner of administration is the state administrative agency.

BBB. Support system. "Support system" means any foundation system or other structural method used for the purpose of supporting a manufactured home at the site of occupancy. CCC. Testing agency. "Testing agency" means an organization which:

Is primarily interested in testing and evaluating
 equipment and installations;

34 2. Is qualified and equipped to observe experimental35 testing to approved standards;

36 3. Is not under the jurisdiction or control of any

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1 manufacturer or supplier of any industry;

4. Makes available a published report in which specific
information is included stating that the equipment and
installations listed or labeled have been tested and found safe
for use in a specific manner; and

5. Is approved by the commissioner.

7 DDD. Tie. "Tie" means a strap, cable, or securing device 8 used to connect the manufactured home to ground anchors.

9 EEE. Utility connections. "Utility connections" means the 10 connection of the manufactured home to existing utilities 11 including, but not limited to, electricity, water, sewer, gas, 12 or fuel oil.

FFF. Vertical tie. "Vertical tie" means a tie intended 13 primarily to resist the uplifting and overturning forces. 14 15 GGG. Width of a manufactured home. "Width of a manufactured home" means its largest overall width in the traveling mode, 16 17 including cabinets and other projections which contain interior 18 space. Width does not include bay windows, roof projections, 19 overhangs, or eaves under which there is no interior space.

20 2 MCAR S 1.90201 Requirement for seals, code compliance, 21 construction compliance certificates, or labels.

22 Construction seals; code compliance; construction Α. compliance certificates; or labels. After July 1, 1972, no 23 person shall sell or offer for sale in this state any 24 25 manufactured home manufactured after July 1, 1972; manufacture 26 any manufactured home in this state; or park any manufactured 27 home manufactured after July 1, 1972, in any manufactured home park in this state, unless the manufactured home complies with 28 the code and the commissioner's revisions to it, bears a 29 construction seal issued by the commissioner, and is accompanied 30 by a construction compliance certificate by the manufacturer or 31 dealer, on a form issued by the commissioner, both evidencing 32 that it complies with the code, or if manufactured after June 33 14, 1976, bears a label as required by the secretary. 34 35 B. Alteration of manufactured homes required to have a

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construction seal or label. After July 1, 1972, no person shall

alter any manufactured home bearing, or required to bear, a
 construction seal or label as provided in A. unless the person
 has complied with 2 MCAR S 1.90701.

4 C. Requirement for installation seals.

5 1. No person shall install or connect to any manufactured 6 home or manufactured home accessory structure a ground support or anchoring system unless the system and installation comply 7 8 with these rules. The installer shall affix the correct installation seals to the manufactured home or the manufactured 9 10 home accessory structure installed in compliance with 2 MCAR SS 1.90101-1.90906. Evidence of compliance shall be supported by 11 the submission of a certificate to the commissioner and the 12 13 manufactured home owner. Installation seals are not required for manufactured homes installed on a foundation system. 14 Α 15 permit to install a manufactured home in a municipality enforcing the state building code may be required by the 16 municipality. 17

When climatic conditions interfere with the completion 18 2. of installation, the dealer or installer will assign an 19 installation seal for the manufactured home incompletely 20 21 installed and notify the commissioner stating the condition prohibiting the completion of the installation using the form 22 23 issued by the commissioner. A copy of this notice shall be provided to the owner. When climatic conditions permit the 24 25 completion of installation, the installation will be promptly 26 completed and the installation seal affixed to the manufactured The installation compliance certificate shall be provided 27 home. to the commissioner and the owner. 28

29 D. Requirement for manufactured home accessory structure No person shall install or connect to any manufactured 30 seal. home a subordinate structure manufactured after September 1, 31 1974, unless the accessory structure complies with 2 MCAR SS 32 1.90101-1.90906 and the code and bears a manufactured home 33 34 accessory structure seal and is accompanied by a certificate by the manufacturer or dealer evidencing that it complies with the 35 36 code.

2 MCAR S 1.90202 Acquisition of labels and seals; installer
 2 registration.

A. Acquisition of labels. United States Department of Housing and Urban Development labels are acquired by the manufacturer from the secretary pursuant to the act and with submission of the fee required in 2 MCAR S 1.90902.

B. Acquisition of construction seals. Any person may qualify for construction seals by furnishing proof on forms furnished by the commissioner that the manufactured home to which the seal is to be affixed was manufactured in compliance with the state manufactured home building code and has not been brought out of conformance because of damage, additions, or alterations.

14 C. Acquisition of accessory structure seals. Any 15 manufacturer of accessory structures shall qualify for 16 acquisition of a construction seal by:

17 1. Obtaining plan approval pursuant to 2 MCAR SS
 18 1.90301-1.90310 and requesting an inspection of each
 19 manufactured home constructed pursuant to 2 MCAR S 1.90401;

2. Obtaining plan approval pursuant to 2 MCAR SS
21 1.90301-1.90310 and quality control approval pursuant to 2 MCAR
22 S 1.90501; or

Obtaining certification by an independent agency 3. 23 approved by the commissioner pursuant to 2 MCAR S 1.90601. 24 Installer registration. Application for installer 25 registration shall be on the form issued by the commissioner 26 supporting evidence the commissioner deems necessary to 27 establish that installation seals issued to an installer will be 28 affixed only to those manufactured homes where the support 29 system and ground anchoring system installations comply with 2 30 MCAR SS 1.90101-1.90906 and the code. 31

E. Acquisition of installation seals. Any registered installer shall qualify for acquisition of an installation seal by applying for registration as an installer to the commissioner on the form issued by the commissioner.

1 2 MCAR S 1.90204 Application for seals.

A. Application for construction seals. Any person who has met the applicable requirements of 2 MCAR S 1.90202 shall apply for construction seals using the forms issued by the commissioner. The application shall be accompanied by the construction seal fee set forth in 2 MCAR S 1.90902.

B. Application for installation seals. Any registered
installer who has met the applicable requirements of 2 MCAR S
1.90202 shall apply for installation seals. The application
shall be on forms issued by the commissioner, and the
application shall be accompanied by the installation seal fee
set forth in 2 MCAR S 1.90902.

13 C. Application for accessory structure seals. Any 14 manufacturer of manufactured home accessory structures who has 15 met the applicable requirements of 2 MCAR S 1.90202 shall apply 16 for accessory structure seals. The application shall be on the 17 forms issued by the commissioner, and the application shall be 18 accompanied by the accessory structure seal fee set forth in 2 19 MCAR S 1.90902.

20 2 MCAR S 1.90205 Denial and repossession of seals.

21 Installation seals. Should investigation or inspection Α. reveal that a registered installer has not installed a 22 manufactured home according to 2 MCAR SS 1.90101-1.90906 and the 23 code, the commissioner may deny the installer's application for 24 new installation seals, and any installation seals previously 25 issued shall be confiscated. Upon satisfactory proof of 26 modification of such installation bringing it into compliance, 27 28 the installer may resubmit an application for installation seals. Accessory seals. Should investigation or inspection 29 Β. reveal that a manufacturer is not constructing manufactured home 30 accessory structures according to plans approved by the 31 commissioner, and the manufacturer, after having been served 32 with a notice setting forth in what respect the provisions of 2 33 MCAR SS 1.90101-1.90906 and the code have been violated, 34 continues to manufacture manufactured home accessory structures 35 in violation of these rules and the code, applications for new 36

accessory seals shall be denied, and the accessory seals
 previously issued shall be confiscated. Upon satisfactory proof
 of compliance the manufacturer may resubmit an application for
 accessory seals.

5 2 MCAR S 1.90206 Seal or label removal.

A. Construction seals or labels. If any manufactured home 6 bearing the construction seal or label or any manufactured home 7 8 once sold to a consumer is found to be in violation of the code, 9 the commissioner may remove the construction seal or label after 10 furnishing the owner or his agent with a written statement of 11 the violation. The commissioner shall not issue a new 12 construction seal or reissue a label until corrections have been made and the owner or his agent has requested an inspection 13 14 pursuant to 2 MCAR S 1.90401.

15 Β. Installation seals. Should a violation of the rules and 16 regulations regarding installation be found, the commissioner 17 may remove the installation seal after furnishing the owner or his agent with a written statement of the violation. The 18 commissioner shall not issue a new installation seal until 19 20 corrections have been made and the owner or his agent has requested an inspection pursuant to 2 MCAR S 1.90401. 21

C. Accessory structure seals. If any accessory structure 22 23 bearing the accessory structure seal is found to be in violation of the code, the commissioner may remove the accessory structure 24 25 seal after furnishing the owner or his agent with a written statement of the violation. The commissioner shall not issue a 26 new accessory structure seal until corrections have been made 27 and the owner or his agent has requested an inspection pursuant 28 29 to 2 MCAR S 1.90401.

30 2 MCAR S 1.90207 Placement of seals.

31 A. Construction seals.

Each construction seal shall be assigned and affixed
 to a specific manufactured home. Assigned construction seals
 are not transferable and are void when not affixed as assigned,
 and all voided construction seals shall be returned to, or may

1 be confiscated by, the commissioner. The construction seal 2 shall remain the property of the commissioner and may be 3 reappropriated by the commissioner in the event of violation of 4 the conditions of approval. Multiple unit manufactured homes 5 shall be assigned and bear consecutively serial numbered 6 construction seals.

The construction seal shall be securely affixed to the 7 2. 8 rear of the manufactured home on the lower left corner of the exterior wall not less than six inches above the floor line. 9 10 Β. Installation seals. Only one of each type of 11 installation seal shall be assigned to a manufactured home 12 whether the manufactured home consists of one or multiple 13 units. The installation seal shall be placed in a readily visible location adjacent to the primary label or construction 14 seal. Appropriate installation seals shall be affixed to each 15 16 accessory structure.

17 C. Accessory structure seals.

Each accessory structure seal shall be assigned and 18 1. 19 affixed to a specific accessory structure. Assigned accessory structure seals are not transferable and are void when not 20 affixed as assigned, and all such accessory structure seals 21 shall be returned to, or may be confiscated by, the 22 23 commissioner. The accessory structure seal shall remain the property of the commissioner and may be reappropriated by the 24 commissioner in the event of violation of the conditions of 25 26 approval. Multiple unit accessory structures shall be assigned and bear consecutively serial numbered accessory structure seals. 27

28 2. The accessory structure seal shall be securely affixed29 in a readily visible location.

30 2 MCAR S 1.90209 Return of seals.

A. Installation seals. When an installer discontinues the installation of manufactured homes, he shall notify the commissioner within ten days of the date of such discontinuance and return all unused installation seals which have been issued to him. Installation seals may not be transferred by any installer.

B. Accessory structure seals. When a manufactured home manufacturer of accessory structures discontinues production of a model carrying the commissioner's plan approval, the manufacturer shall, within ten days, advise the commissioner of the date of such discontinuance and either return all seals allocated for such discontinued accessory structure model or assign the seals to other approved accessory structure models.

8 2 MCAR S 1.90210 Compliance certificate.

9 A. Installation compliance certificate. The installer shall 10 provide the commissioner with an installation compliance 11 certificate in addition to the certificate required in 2 MCAR S 12 1.90201. The installation compliance certificate shall be 13 issued by the commissioner.

B. Manufactured home accessory structure compliance certificate. A manufacturer shall provide the commissioner with a manufactured home accessory structure compliance certificate required in 2 MCAR S 1.90201. Manufactured home accessory structure compliance certificate forms shall be issued by the commissioner.

20 2 MCAR S 1.90301 Plans required. To obtain plan approval a 21 manufacturer shall submit plans for an accessory structure model 22 or model group and for structural, electrical, mechanical, and 23 plumbing systems, where such systems are involved in the 24 construction. The plans shall include installation requirements.

25 2 MCAR S 1.90302 Application for manufactured home accessory 26 structure approval.

A. Contents; generally. An application for a manufacturedhome accessory structure approval shall contain the following:

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1. Name and address of manufacturer;

30 2. Location of plant where manufacture will take place;
31 3. Identification of plans, specifications, or other
32 documents being submitted; and

33 4. Identification of approved quality control procedures34 and manual.

35 B. Plans and specifications. Submissions of required plans

and specifications shall be in duplicate and shall include, but 1 2 not be limited to, the following: 3 A dimensioned floor plan(s); 1. 4 Proposed use of rooms and method of light and 2. 5 ventilation; б 3. Size, type, and location of windows and exterior doors; 7 4. Type and location of all appliances and fixtures; Type and location of plumbing, drain, water, gas, and 8 5. 9 electrical connections; 10 б. Type and location of all electrical outlets 11 (receptacles and lights); 12 Number of outlets and appliances on each circuit and 7. 13 circuit rating; and Installation details and instructions. 14 8. 15 2 MCAR S 1.90303 Application for support and anchoring systems 16 approval. 17 A. Contents. All support and anchor systems equipment manufacturers shall submit plans, structural details, 18 specifications, installation instructions, and test reports 19 20 prepared by an independent testing agency, including engineering 21 calculations in such detail as is necessary for evaluation and approval of support and anchoring systems based on 2 MCAR S 22 1.90450. 23 B. Approval. Approval of support and anchoring systems is 24 25 required from all equipment manufacturers. 2 MCAR S 1.90308 Evidence of commissioner's approval. Approved 26 27 plans and specifications for accessory structures and support 28 and anchoring systems shall be evidenced by the stamp of approval of the commissioner and the assignment of an approval 29 30 number to evidence approval. Installation instructions shall be 31 supplied by the manufacturer and shall reference the Minnesota approval number. 32

33 2 MCAR S 1.90309 Support and anchoring systems approval
34 expiration. Approval of support and anchoring systems shall
35 expire when the commissioner adopts revisions to requirements

under which approval was granted unless the manufacturer submits
 evidence to the commissioner establishing that the plans are in
 compliance with the code as revised.

4 2 MCAR S 1.90310 Changes to approved support and anchoring
5 systems. Where the manufacturer proposes changes to approved
6 support and anchoring systems, two sets of supplemental details
7 shall be submitted to the commissioner for review and approval.
8 Approved changes will be reflected in the approval number
9 identification previously assigned by the commissioner.

If the 2 MCAR S 1.90402 Action after requested inspection. 10 manufactured home inspected meets the requirements of the code, 11 if plan approval has been obtained, and if all applicable fees 12 have been remitted, the applicant may apply for a construction 13 14 seal. If the requested inspection was to determine compliance with respect to support and anchoring requirements and if all 15 applicable fees have been remitted, the applicant may apply for 16 an installation seal. 17

2 MCAR S 1.90403 Other inspections. In addition to making 18 inspections on request, the commissioner shall make periodic 19 inspections of the facilities of persons who are subject to the 20 code and 2 MCAR SS 1.90101-1.90906. The inspections shall 21 include oversight inspections at the in-state manufactured home 22 manufacturing facilities to review the manufacturer's consumer 23 complaint handling and notification and correction as required 24 by 2 MCAR SS 1.90702-1.90720. Oversight inspections shall be 25 made annually. The frequency of oversight inspections may be 26 increased when the need is indicated by the number of consumer 27 complaints received by the commissioner. 28

29 2 MCAR S 1.90450 Stabilizing systems for manufactured home 30 installation.

A. Stabilizing devices installed at site of occupancy.
Stabilizing devices when installed at the site of occupancy
shall comply with these rules.

34 1. Manufacturer's installation instructions. Each

manufactured home shall have its stabilizing system installed in 1 accordance with the manufactured home manufacturer's 2 installation instructions. The manufacturer's instructions 3 shall include a typical support system designed by a registered 4 professional engineer or architect to support the anticipated 5 loads that the manufacturer's installation instructions specify 6 for the design zone, including climate, of installation. The 7 instructions shall also meet the requirements of 2 MCAR SS 8 1.90702-1.90720. These instructions shall be left with the 9 10 manufactured home following installation.

11 Footings shall be sized to support the loads shown in these 12 instructions.

13 Stabilizing devices not provided with the manufactured home 14 shall meet or exceed the design and capacity requirements of the 15 manufactured home manufacturer and these rules and shall be 16 installed in accordance with the manufactured home 17 manufacturer's installation instructions.

18 Foundation systems shall be in compliance with the state 19 building code.

No portion of a manufactured home shall be removed during installation or when located on its home site unless it is designed to be removable and is removed in accordance with the manufacturer's instructions.

24 2. [Unchanged.]

B. Foundation and support systems. Each manufactured home shall be installed on a foundation system or shall have a support system as specified herein. A minimum clearance of 12 inches shall be maintained beneath the underside of the main frame (I-beam or channel beam) in the area of utility connections when the manufactured home is not installed on a foundation system.

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1.-6. [Unchanged.]

33 C. [Unchanged.]

D. Ground anchors. Ground anchors, including means for
attaching ties, shall be located to effectively match the
anchoring system instructions provided by the manufactured home

1 manufacturer, or, if there are no instructions, in accordance
2 with the requirements of A., and shall be designed and installed
3 to transfer the anchoring loads to the ground.

4 1. [Unchanged.]

Anchor design and installation. Each manufactured 5 2. ground anchor shall be approved pursuant to 2 MCAR S 1.90303 and 6 installed in accordance with the anchor manufacturer's 7 instructions and shall include means of attachment of ties 8 meeting the requirements of C.4. Ground anchor manufacturer's 9 installation instructions shall include the amount of preload 10 required, the methods of adjustment after installation, and the 11 12 load capacity in various types of soils. These instructions shall include tensioning adjustments which may be needed to 13 prevent damage to the manufactured home, particularly damage 14 15 that can be caused by frost heave.

16

a. [Unchanged.]

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3.-4. [Unchanged.]

18 E.-F. [Unchanged.]

19 Table 1.90450 A.2.a.(1) [Unchanged.]

20 Figures A-1 to A-4 [Unchanged.]

21 2 MCAR S 1.90460 Utility connections.

Water connections. Water piping to manufactured homes 22 Α. shall be in compliance with the 1979 Minnesota Plumbing Code, 23 rules MHD 120-135 of the Department of Health. Pipes shall be 24 protected from freezing. A heat tape, when installed, shall be 25 listed and installed in conformance with its listing and the 26 manufacturer's instructions. When the manufactured home is 27 installed on a support system subject to ground movement due to 28 freezing and thawing, approved flexible connectors or semirigid 29 copper tubing shall be used to prevent pipe breakage. 30

B. Sewer connections. Waste piping to manufactured homes shall be in compliance with the 1979 Minnesota Plumbing Code, rules MHD 120-135 of the Department of Health. When a manufactured home is installed on a support system subject to ground movement due to freezing and thawing, offsets or approved flexible connectors, or both, shall be used to prevent pipe

1 breakage.

Gas piping. Gas piping to the manufactured home shall be 2 с. 3 of adequate capacity rating to supply the connected load. Tt 4 shall be installed in compliance with the Minnesota Heating, 5 Ventilating, Air Conditioning, and Refrigeration Code, rules SBC 7101-8505 of the Department of Administration. When the 6 7 manufactured home is installed on a support system subject to . 8 ground movement because of freezing and thawing, semi-rigid 9 copper pipe or a listed manufactured home gas connector for 10 exterior use only shall be installed to prevent pipe breakage. 11 Gas piping shall be protected from physical damage.

12 1. The manufactured home fuel gas piping system shall be 13 tested before it is connected to the gas supply. Only air shall 14 be used for the test. The manufactured home gas piping system 15 shall be subjected to a pressure test with all appliance shutoff 16 valves, except those ahead of fuel gas cooking appliances, in 17 the open position. Appliance shutoff valves ahead of fuel gas 18 cooking appliances shall be closed.

19 2. The test shall consist of air pressure at not less 20 than ten inches nor more than 14 inches water column (six ounces to eight ounces per square inch). The system shall be isolated 21 22 from the air pressure source and maintain this pressure for not 23 less than ten minutes without perceptible leakage. Upon 24 satisfactory completion of the test, the appliance valves ahead of fuel gas cooking appliances shall be opened, and the gas 25 26 cooking appliance connectors tested with soapy water or bubble 27 solution while under the pressure remaining in the piping 28 system. Solutions used for testing for leakage shall not contain corrosive chemicals. Pressure shall be measured with 29 either a manometer, slope gage, or gage calibrated in either 30 31 water inches or pounds per square inch with increments of either one-tenth inch or one-tenth pounds per square inch, as 32 applicable. Upon satisfactory completion of the test, the 33 manufactured home gas supply connector shall be installed and 34 the connections tested with soapy water or bubble solution. 35 Electrical connections. On-site electrical connections 36 D.

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to the manufactured home and any on-site electrical wiring 1 required to prepare the manufactured home for occupancy shall be 2 done in conformance with the manufactured home building code and 3 shall be installed and inspected as required by the Minnesota 4 Electrical Act, Minn. Stat. SS 326.241-326.248. 5 2 MCAR S 1.90701 Construction alterations. 6 Effect on seal. Any alteration of the construction, 7 Α. plumbing, heating, cooling, or fuel burning system, electrical 8 equipment or installations or fire safety in a manufactured home 9 which bears a seal shall void such approval, and the seal shall 10 be returned to the commissioner. 11 Acts not constituting alterations. The following shall 12 Β. not constitute an alteration: 13 Repairs with approved components or parts; 14 1. Conversion of listed fuel-burning appliances in 2. 15 accordance with the terms of their listing; 16 Adjustment and maintenance of equipment; or 17 3. Replacement of equipment in kind. 18 4. Application. Any person proposing an alteration to a 19 C. manufactured home bearing a seal or label shall make application 20 to the commissioner on the form issued by the commissioner. 21 Inspection. Upon completion of the alteration, the 22 D. applicant shall request the commissioner to make an inspection 23 pursuant to 2 MCAR S 1.90401. 24 Replacement construction seal. The applicant may apply 25 for a replacement construction seal upon inspection and approval 26 27 of the alteration. Replacement accessory structure seal. The applicant may F. 28 apply for a replacement accessory structure seal upon inspection 29 and approval of the alteration. 30 2 MCAR S 1.90702 Consumer complaint handling and remedial 31 Rules 2 MCAR SS 1.90702-1.90720 govern consumer actions. 32 complaint handling and remedial actions. 33

34 2 MCAR S 1.90703 Purpose. The purpose of 2 MCAR SS 35 1.90702-1.90720 is to establish a system under which the

protections of the act are provided with a minimum of formality 1 and delay, but in which the rights of all parties are protected. 2 2 MCAR S 1.90704 Scope. Rules 2 MCAR SS 1.90702-1.90720 set out 3 the procedures to be followed by manufacturers, production 4 5 inspection primary inspection agencies, and the commissioner to assure that manufacturers provide notification and correction 6 with respect to their manufactured homes as required by the 7 Rules 2 MCAR SS 1.90702-1.90720 set out the rights of 8 act. dealers under United States Code, title 42, section 5412 (1976), 9 as amended through March 15, 1982 to obtain remedies from 10 manufacturers in certain circumstances. 11

12 2 MCAR S 1.90705 Consumer complaints. Under 2 MCAR SS
13 1.90702-1.90720, all consumer complaints or other information
14 indicating the possible existence of an imminent safety hazard,
15 serious defect, defect, or noncompliance shall be referred to
16 the manufacturer of the potentially affected manufactured homes
17 in a timely manner so that the manufacturer can quickly respond
18 to the consumer and take any necessary remedial actions.

19 2 MCAR S 1.90706 Notification and correction requirement. Requirement. Notification and correction shall be 20 Α. required to be provided with respect to manufactured homes that 21 have been sold or otherwise released by the manufacturer to 22 another party when the manufacturer, a state administrative 23 agency; the commissioner, or the secretary determines that an 24 imminent safety hazard, serious defect, defect, or noncompliance 25 may exist in those manufactured homes. 26

B. Extent of manufacturer's responsibility. The extent of a
manufacturer's responsibility for providing notification or
correction shall be governed by the seriousness of problems for
which the manufacturer is responsible under 2 MCAR SS
1.90702-1.90720.

32 C. Limitation of manufacturer's liability to provide 33 remedial action. The liability of manufactured home 34 manufacturers to provide remedial actions under 2 MCAR SS 35 1.90702-1.90720 is limited by the principle that manufacturers

1 are not responsible for failures that occur in manufactured 2 homes or components solely as the result of normal wear and 3 aging, gross and unforeseeable consumer abuse, or unforeseeable 4 neglect of maintenance.

2 MCAR S 1.90707 Consumer complaint and information referral. 5 6 When a consumer complaint or other information indicating the 7 possible existence of a noncompliance, defect, serious defect, 8 or imminent safety hazard is received by the commissioner, the commissioner shall forward the complaint or other information to 9 10 the manufacturer of the manufactured home in question. The 11 commissioner shall, when it appears from the complaint or other 12 information that more than one manufactured home may be 13 involved, simultaneously send a copy of the complaint or other 14 information to the state administrative agency of the state 15 where the manufactured home was manufactured or to the secretary if there is no such state administrative agency, and when it 16 17 appears that an imminent safety hazard or serious defect may be 18 involved, simultaneously send a copy to the secretary.

19 2 MCAR S 1.90708 Notification pursuant to manufacturer's 20 determination.

Notice requirement. The manufacturer shall provide 21 Α. 22 notification as set out in 2 MCAR SS 1.90702-1.90720 with respect to all manufactured homes produced by the manufacturer 23 24 in which there exists or may exist an imminent safety hazard or 25 serious defect. The manufacturer shall provide such notification with respect to manufactured homes produced by the 26 manufacturer in which a defect exists or may exist if the 27 28 manufacturer has information indicating that the defect may 29 exist in a class of manufactured homes that is identifiable because the cause of the defect or defects actually known to the 30 manufacturer is such that the same defect would probably have 31 32 been systematically introduced into more than one manufactured 33 home during the course of production. This information may include, but is not limited to, complaints that can be traced to 34 35 the same cause, defects known to exist in supplies of components

or parts, information related to the performance of a particular 1 employee, and information indicating a failure to follow quality 2 control procedures with respect to a particular aspect of the 3 manufactured home. A manufacturer is required to provide 4 notification with respect to a noncompliance only after the 5 issuance of a final determination under 2 MCAR S 1.90711. 6 7 Β. Investigations and inspections. Whenever the manufacturer receives from any source information that may 8 indicate the existence of a problem in a manufactured home for 9 which the manufacturer is responsible for providing notification 10 under A., the manufacturer shall, as soon as possible, but not 11 12 later than 20 days after receiving the information, carry out any necesary investigations and inspections to determine and 13 14 shall determine whether the manufacturer is responsible for 15 providing notification under A. The manufacturer shall maintain complete records of all such information and determinations in a 16 form that will allow the commissioner to discern readily who 17 made the determination with respect to a particular piece of 18 information, what the determination was, and the basis for the 19 determination. The records shall be kept for a minimum of five 20 years from the date the manufacturer received the information. 21 Consumer complaints or other information indicating the possible 22 23 existence of noncompliances or defects received before the effective date of 2 MCAR SS 1.90702-1.90720 shall, for purposes 24 of this paragraph, be deemed to have been received on the date 2 25

26 MCAR SS 1.90702-1.90720 became effective.

27 C. Preparation of plan. If a manufacturer determines under 28 B. that the manufacturer is responsible for providing 29 notification under A., the manufacturer shall prepare a plan for 30 notification as set out in 2 MCAR S 1.90713. Where the 31 manufacturer is required to correct under 2 MCAR S 1.90710, the 32 manufacturer shall include in the plan provision for correction 33 of affected manufactured homes.

D. Submission of plan. The manufacturer shall, as soon as
possible, but not later than 20 days after making the
determination, submit the plan to the commissioner.

However, where only one manufactured home is involved, the 1 manufacturer need not submit the plan if the manufacturer 2 corrects the manufactured home within the 20-day period. 3 The manufacturer shall maintain, in the plant where the manufactured 4 home was manufactured, a complete record of the correction. 5 The record shall describe briefly the facts of the case and state 6 7 what corrective actions were taken. It shall be maintained in a . 8 separate file in a form that will allow the commissioner to review all such corrections. 9

E. Action after approval of plan. Upon approval of the plan with any necessary changes, the manufacturer shall carry out the approved plan within the time limits stated in it.

13 F. Action before plan approval. The manufacturer may act before obtaining approval of the plan. However, such action is 14 15 subject to review and disapproval by the commissioner except to the extent that agreement to the correction is obtained as 16 described in this paragraph. To be assured that the corrective 17 action will be accepted, the manufacturer may obtain the 18 agreement of the commissioner that the corrective action is 19 adequate before the correction is made regardless of whether a 20 plan has been submitted under D. If such an agreement is 21 obtained, the correction shall be accepted as adequate by the 22 commissioner if the correction is made as agreed to and any 23 imminent safety hazard or serious defect is eliminated. 24

Waiver of formal plan approval and notification. If the 25 G. manufacturer wishes to obtain a waiver of the formal plan 26 approval and notification requirements that would result from a 27 determination under B., the manufacturer may act under this 28 paragraph. The plan approval and notification requirements 29 shall be waived by the commissioner who would otherwise review 30 the plan under D. if: 31

The manufacturer, before the expiration of the time
 period determined under D., shows to the satisfaction of the
 commissioner through documentation that:

a. The manufacturer has identified the class of
possibly affected manufactured homes in accordance with 2 MCAR S

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1 1.90713;

b. The manufacturer will correct, at the
manufacturer's expense, all affected manufactured homes in the
class within 60 days of being informed that the request for
waiver has been accepted; and

c. The proposed repairs are adequate to remove the
7 failure to conform or imminent safety hazard that gave rise to
8 the determination under B.; and

9 2. The manufacturer corrects all affected manufactured 10 homes within 60 days of being informed that the request for 11 waiver has been accepted.

12 The formal plan and notification requirements are waived 13 pending final resolution of a waiver request under G. as of the 14 date of the request. If a waiver request is not accepted, the 15 plan called for by C. and D. shall be submitted within five days 16 after the manufacturer is notified that the request was not 17 accepted.

H. Classification of problem. When a manufacturer acts
under A.-G., the manufacturer will not be required to classify
the problem that triggered the action as a noncompliance,
defect, serious defect, or imminent safety hazard.

22 2 MCAR S 1.90709 Responsibilities of commissioner.

Consumer complaints. The commissioner shall oversee the 23 Α. handling of consumer complaints by manufacturers within this 24 25 state. As part of that responsibility, the commissioner shall monitor manufacturer compliance with 2 MCAR SS 1.90702-1.90720, 26 and particularly with 2 MCAR S 1.90708. This monitoring will be 27 done primarily by periodically checking the records that 28 manufacturers are required to keep under 2 MCAR S 1.90708 B. 29

30 B. Preliminary determination. If the commissioner finds 31 under A. that a manufacturer has failed to comply with 2 MCAR S 32 1.90708 or if the commissioner finds that the manufacturer has 33 decided not to act under 2 MCAR S 1.90708 C. and D. and the 34 commissioner believes the manufacturer is required to act, or if 35 the manufacturer failed to fulfill the requirements of 2 MCAR S 36 1.90708 G. after requesting a waiver, the commissioner shall

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1 make the preliminary determination he deems appropriate under 2
2 MCAR S 1.90711. However, if the affected manufactured homes
3 were manufactured in more than one state or if it appears that
4 the appropriate preliminary determination would be an imminent
5 safety hazard or serious defect, the commissioner shall refer
6 the matter to the secretary.

7 C. Preliminary determinations under 2 MCAR S 1.90711. Where 8 the commissioner who is reviewing a plan under 2 MCAR S 1.90708 D. finds that the manufacturer is not acting reasonably in 9 10 refusing to accept changes to a proposed plan, the commissioner shall make such preliminary determinations as may be appropriate 11 12 under 2 MCAR S 1.90711. However, if it appears that it would be 13 appropriate to make a preliminary determination of imminent safety hazard or serious defect, the commissioner shall refer 14 15 the matter to the secretary.

2 MCAR S 1.90710 Required manufacturer correction. 16 manufacturer required to furnish notification under 2 MCAR S 17 1.90708 or 2 MCAR S 1.90711 shall correct, at its expense, any 18 19 imminent safety hazard or serious defect that can be related to an error in design or assembly for the manufactured home by the 20 21 manufacturer, including an error in design or assembly of any 22 component or system incorporated in the manufactured home by the 23 manufacturer.

24 2 MCAR S 1.90711 Notification and correction pursuant to 25 administrative determination.

A. Preliminary determinations. Whenever the commissioner has information indicating the possible existence of an imminent safety hazard or serious defect in a manufactured home, the commissioner may issue a preliminary determination to that effect to the manufacturer.

Whenever the information indicates that the manufacturer is required to correct the imminent safety hazard or serious defect under 2 MCAR S 1.90710, the commissioner shall issue a preliminary determination to that effect to the manufacturer. Whenever the commissioner has information indicating that a

defect or noncompliance may exist in a class of manufactured 1 homes that is identifiable because the cause of the defect or 2 3 noncompliance is such that the same defect or noncompliance would probably have been systematically introduced into more 4 5 than one manufactured home during production, and whenever all manufactured homes in the class appear to have been manufactured 6 7 in this state, the commissioner may issue a preliminary determination of defect or noncompliance to the manufacturer. . 8 9. Information on which the commissioner will base a conclusion 10 that an affected class of manufactured homes exists consists of complaints that can be traced to the same cause, defects known 11 to exist in supplies of components or parts, information related 12 to the performance of a particular employee, and information 13 indicating a failure to follow quality control procedures with 14 15 respect to a particular aspect of the manufactured home. If. during the course of these proceedings, evidence arises that 16 indicates that manufactured homes in the same identifiable class 17 were manufactured in more than one state, the commissioner shall 18 refer the matter to the secretary. 19

B. Notice and request for hearing or presentation of views. 20 Notice of the preliminary determination under A. shall be sent 21 by certified mail. It shall include the factual basis for the 22 23 determination and the identifying criteria of the manufactured 24 homes known to be affected and those believed to be in the class of possibly affected manufactured homes. The notice shall 25 26 inform the manufacturer that the preliminary determination shall become final unless the manufacturer requests a hearing or 27 presentation of views under 2 MCAR S 1.90803 within 15 days 28 after receiving a notice of preliminary determination of serious 29 defect, defect, or noncompliance, or within five days of receipt 30 of a notice of preliminary determination of imminent safety 31 hazard. 32

33 Promptly upon receipt of a manufacturer's request for a 34 hearing or presentation of views meeting, the hearing or 35 presentation shall be held pursuant to 2 MCAR S 1.90803. 36 Parties may propose in writing, at any time, offers of

1 settlement which shall be submitted to and considered by the 2 commissioner. If determined to be appropriate, the party making 3 the offer may be given an opportunity to make an oral 4 presentation in support of the offer. If an offer of settlement 5 is rejected, the party making the offer shall be so notified, 6 and the offer shall be deemed withdrawn and shall not constitute 7 a part of the record in the proceeding. Final acceptance by the 8 commissioner of any offer of settlement shall automatically terminate any proceedings related to it. 9

10 C. Final determinations. If the manufacturer fails to respond to the notice of preliminary determination within the 11 time period established in B., or if the commissioner decides 12 13 that the views and evidence presented by the manufacturer or others are insufficient to rebut the preliminary determination, 14 15 the commissioner shall make a final determination that an 16 imminent safety hazard, serious defect, defect, or noncompliance 17 If there is a final determination that an imminent exists. safety hazard, serious defect, defect, or noncompliance exists, 18 19 the commissioner shall issue an order directing the manufacturer to furnish notification. 20

D. Appeals. When the commissioner has made a final determination that a defect or noncompliance exists, the manufacturer may appeal to the secretary within ten days after receiving the notice of final determination.

25 Ε. Waiver of formal notification requirements. Where a 26 preliminary determination of defect or noncompliance has been issued, the manufacturer may request a waiver of the formal 27 28 notification requirements at any time during the proceedings 29 called for in A.-D. or after the issuance of a final determination and order. The manufacturer may request a waiver 30 from the commissioner. When requesting a waiver, the 31 manufacturer shall certify and provide assurances that: 32

The manufacturer has identified the class of possibly
 affected manufactured homes in accordance with 2 MCAR S 1.90713;

35 2. The manufacturer will correct, at the manufacturer's
36 expense, all affected manufactured homes in the class within a

1 time period specified by the commissioner but not later than 60 2 days after being informed of the acceptance of the request for 3 waiver or issuance of the final determination, whichever is 4 later; and

5 3. The proposed repairs are adequate to remove the 6 failure to conform or imminent safety hazard that gave rise to 7 the issuance of the preliminary determination.

8 The commissioner shall grant the request or waiver if the 9 manufacturer agrees to an offer of settlement that includes an 10 order that embodies the assurances made by the manufacturer.

11 2 MCAR S 1.90712 Reimbursement for prior correction by owner. A 12 manufacturer that is required to correct under 2 MCAR S 1.90710 13 or who decides to correct and obtain a waiver under 2 MCAR S 14 1.90708 G. or 2 MCAR S 1.90711 E. shall provide reimbursement 15 for reasonable cost of correction to any owner of an affected 16 manufactured home who chooses to make the correction before the 17 manufacturer does.

18 2 MCAR S 1.90713 Manufacturer's plan for notification and 19 correction.

A. Basic requirement. Paragraphs A.-F. set out the requirements that manufacturers shall meet in preparing plans they are required to submit under 2 MCAR S 1.90708 C. and D. The underlying requirement is that a plan show how the manufacturer will fulfill its responsibilities with respect to notification and correction.

B. Copy of proposed notice. The plan shall include a copy of the proposed notice that meets the requirements of 2 MCAR S 1.90714.

29 C. Affected class. The plan shall identify, by serial 30 number and other appropriate identifying criteria, all 31 manufactured homes with respect to which notification is to be 32 provided. The class of manufactured homes with respect to which 33 notification shall be provided and which shall be covered by the 34 plan is that class of manufactured homes that was or is 35 suspected of having been affected by the cause of an imminent

safety hazard or failure to conform. The class is identifiable 1 to the extent that the cause of the imminent safety hazard or 2 3 failure to conform is such that it would probably have been systematically introduced into the manufactured homes in the 4 In determining the 5 class during the course of production. extent of such a class, the manufacturer may rely either upon 6 information that positively identifies the extent of the class 7 or upon information that indicates what manufactured homes were . 8 not affected by the same cause, thereby identifying the class by 9 excluding those manufactured homes. Methods that may be used in 10 determining the extent of the class of manufactured homes 11 include, but are not limited to: 12

13 1. Inspection of manufactured homes produced before and
 14 after the manufactured homes known to be affected;

Inspection of manufacturer quality control records to
 determine whether quality control procedures were followed;

17 3. Inspection of production inspection primary inspection
18 agency records to determine whether the imminent safety hazard
19 or failure to conform was either detected or specifically found
20 not to exist in some manufactured homes;

4. Inspection of the design of the manufactured home in
question to determine whether the imminent safety hazard or
failure to conform resulted from the design itself;

5. Identification of the cause as relating to a particular employee or process that was employed for a known period of time or in producing the manufactured homes manufactured during that time; and

6. Inspection of records relating to components supplied by other parties and known to contain or suspected of containing imminent safety hazards or failures to conform.

31 The class of manufactured homes identified by these methods 32 may include only manufactured homes actually affected by the 33 imminent safety hazard or failure to conform if the manufacturer 34 can identify the precise manufactured homes. If it is not 35 possible to identify the precise manufactured homes, the class 36 shall include manufactured homes suspected of containing the

imminent safety hazard or failure to conform because the
 evidence shows that they may have been affected.

3 D. Production inspection primary inspection agency statement. The plan shall include a statement by the production inspection 4 5 primary inspection agency operating in each plant in which 6 manufactured homes in question were produced. In this 7 statement, the production inspection primary inspection agency 8 shall concur in the methods used by the manufacturer to determine the class of potentially affected manufactured homes 9 10 or state why it believes the methods to have been inappropriate, 11 inadequate, or incorrect.

12 E. Deadline. The plan shall include a deadline for13 completion of all notification and corrections.

14 F. Notification. The plan shall provide for notification by 15 certified mail or other more expeditious means to the dealers or 16 distributors of a manufacturer to whom the manufactured homes were delivered. Where a serious defect or imminent safety 17 18 hazard is involved, notification shall be sent by certified mail 19 if it is mailed. The plan shall provide for notification by 20 certified mail to the first purchaser of each manufactured home in the class of manufactured homes set out in the plan under C. 21 22 and to any subsequent owner who has any warranty provided by the 23 manufacturer or required by federal, state, or local law on the 24 manufactured home that has been transferred, to the extent 25 feasible. However, notification need not be sent to any person 26 known by the manufacturer not to own the manufactured home in question if the manufacturer has a record of a subsequent owner 27 28 of the manufactured home. The plan shall provide for notification by certified mail to any other person who is a 29 30 registered owner of each manufactured home containing the 31 imminent safety hazard, serious defect, defect, or noncompliance and whose name has been ascertained pursuant to the 32 33 manufacturer's records.

34 2 MCAR S 1.90714 Contents of notice. Except as otherwise agreed 35 by the commissioner who will review the plan under 2 MCAR S 36 1.90708 D., the notification to be sent by the manufacturer

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shall include the following: 1 An opening statement: "This notice is sent to you in 2 Α. accordance with the requirements of the National Manufactured 3 Housing Construction and Safety Standards Act of 1974"; 4 Except where the manufacturer is acting under 2 MCAR S в. 5 1.90708 the following statement, as appropriate: 6 7 "(manufacturer's name, or the commissioner or the secretary)" has determined that: . 8 An imminent safety hazard may exist in (identifying 9 1. criteria of manufactured home); 10 A serious defect may exist in (identifying criteria of 11 2. 12 manufactured home); 13 A defect may exist in (identifying criteria of 3. 14 manufactured home); or 15 4. (Identifying criteria of manufactured home) may not comply with an applicable federal mobile home construction or 16 safety standard; 17 C. A clear description of the imminent safety hazard, 18 serious defect, defect, or noncompliance which shall include: 19 The location of the imminent safety hazard, serious 20 1. defect, defect, or noncompliance in the manufactured home; 21 22 2. A description of any hazards, malfunctions, deterioration, or other consequences which may result from the 23 imminent safety hazard, serious defect, defect, or noncompliance; 24 25 3. A statement of the conditions which may cause such consequences to arise; and 26 Precautions, if any, that the owner should take to 27 4. reduce the chance that the consequences will arise before the 28 29 manufactured home is repaired; An evaluation of the risk to manufactured home occupants' 30 D. safety and the durability of the manufactured home reasonably 31 related to such imminent safety hazard, serious defect, defect, 32 or noncompliance, including: 33 The type of injury which may occur to occupants of the 1. 34 35 manufactured home; and Whether there will be any warning that a dangerous 36 2.

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1 occurrence may take place and what that warning would be, and 2 any signs which the owner might see, hear, smell, or feel which 3 might indicate danger or deterioration of the manufactured home 4 as a result of the imminent safety hazard, serious defect, 5 defect, or noncompliance.

6 E. If the manufacturer will correct the manufactured home, a 7 statement that the manufacturer will correct the manufactured 8 home;

9 F. A statement in accordance with whichever of the following 10 is appropriate:

11 1. Where the manufacturer will correct the manufactured 12 home at no cost to the owner, the statement shall indicate how 13 and when the correction will be done, how long the correction 14 will take, and any other information that may be helpful to the 15 owner; or

When the manufacturer does not bear the cost of 16 2. repair, the notification shall include a detailed description of 17 all parts and materials needed to make the correction, a 18 description of all steps to be followed in making the 19 corrections, including appropriate illustrations and an estimate 20 of the cost to the purchaser or owner of the correction; 21 A statement informing the owner that the owner may submit 22 G. 23 a complaint to the commissioner if the owner believes that the notification or the remedy described in it is inadequate or the 24 manufacturer has failed or is unable to remedy within a 25 reasonable time after the owner's first attempt to obtain a 26 remedy; and 27

28 H. A statement that any actions taken by the manufacturer 29 under the act in no way limit the rights of the owner or any 30 other person under any contract or other applicable law and that 31 the owner may have further rights under contract or other 32 applicable law.

33 2 MCAR S 1.90715 Time for implementation.

A. Plan for correction. The manufacturer shall complete implementation of the plan for correction approved under 2 MCAR 6 S 1.90708 E. on or before the deadline established in the plan

as required by 2 MCAR S 1.90713 E. The deadline shall allow a 1 2 reasonable amount of time to complete the plan, taking into 3 account the seriousness of the problem, the number of manufactured homes involved, the immediacy of any risk, and the 4 5 difficulty of completing the action. The seriousness and immediacy of any risk shall be given greater weight than other 6 7 considerations. If a manufacturer is required to correct an imminent safety hazard or serious defect under 2 MCAR S 1.90710, 8 9 the deadline shall be no later than 60 days after approval of 10 the plan.

Notifications and corrections. The manufacturer shall 11 в. complete the implementation of any notifications and corrections 12 being carried out under an order of the commissioner under 2 13 MCAR S 1.90711 C. on or before the deadline established in the 14 15 order. In establishing each deadline, the commissioner shall allow a reasonable time to complete all notifications and 16 corrections, taking into account the seriousness of the imminent 17 18 safety hazard, serious defect, defect, or noncompliance; the 19 number of manufactured homes involved; the location of the homes; and the extent of correction required. 20 In no case shall the time allowed exceed the following limits: 21

22 1. 30 days after the issuance of final determination of
 23 imminent safety hazard; and

24 2. 60 days after the issuance of final determination of25 serious defect, defect, or noncompliance.

26 C. Extension of time. The commissioner shall grant an extension of the deadlines included in a plan or order if the 27 manufacturer requests extension in writing and shows good cause 28 29 for the extension and if the commissioner is satisfied that the extension is justified in the public interest. When the 30 commissioner grants an extension, the commissioner shall notify 31 the manufacturer and forward to the secretary a draft notice of 32 the extension to be published in the Federal Register. 33

34 2 MCAR S 1.90716 Completion of remedial actions and report.
35 A. Notification. Where a manufacturer is required to
36 provide notification under 2 MCAR SS 1.90702-1.90720, the

1 manufacturer shall maintain in its files for five years from the 2 date the notification campaign is completed a copy of the notice 3 sent and a complete list of the names and addresses of those 4 persons notified. The files shall be organized so that each 5 notification and correction campaign can be readily identified 6 and reviewed by the commissioner.

7 B. Correction. Where a manufacturer is required to provide 8 correction under 2 MCAR S 1.90710 or where the manufacturer 9 otherwise corrects under 2 MCAR S 1.90708 or 2 MCAR S 1.90711 10 E., the manufacturer shall maintain in its files, for five years 11 from the date the correction campaign is completed, one of the 12 following, as appropriate for each manufactured home involved:

13 1. Where the correction is made, a certification by the 14 manufacturer that the repair was made to satisfy completely the 15 standards in effect at the time the manufactured home was 16 manufactured and that any imminent safety hazard has been 17 eliminated; or

Where the owner refuses to allow the manufacturer to 18 2. repair the home, a certification by the manufacturer that the 19 owner has been informed of the problem which may exist in the 20 manufactured home, that the owner has been informed of any risk 21 to safety or durability of the manufactured home which may 22 result from the problem, and that an attempt has been made to 23 repair the problems only to have the owner refuse the repair. 24 Additional notifications or corrections. If any actions 25 С. taken under 2 MCAR SS 1.90702-1.90720 are not adequate under the 26

27 approved plan or an order of the commissioner, the manufacturer 28 may be required to provide additional notifications or 29 corrections to satisfy the plan or order.

D. Report. The manufacturer shall, within 30 days after the deadline for completing any notifications and required corrections, under an approved plan or under an order of the commissioner, or any corrections required to obtain a waiver under 2 MCAR S 1.90708 G. or 2 MCAR S 1.90711 E., provide a complete report of the action taken to the commissioner who approved the plan under 2 MCAR S 1.90708 D., granted the waiver,

or issued the order under 2 MCAR S 1.90711 C., and to any other
 state administrative agency or the secretary that forwarded a
 relevant complaint or information to the manufacturer under 2
 MCAR S 1.90707.

5 2 MCAR S 1.90717 Correction of certain hazards and defects. If, 6 in the course of making corrections under 2 MCAR S 1.90715, the 7 manufacturer creates an imminent safety hazard or serious 8 defect, the manufacturer shall correct the imminent safety 9 hazard or serious defect under 2 MCAR S 1.90710.

10 2 MCAR S 1.90718 Manufactured homes in the hands of dealers and 11 distributors.

Responsibility of manufacturer. The manufacturer is 12 Α. responsible for correcting any failures to conform and imminent 13 14 safety hazards which exist in manufactured homes which have been sold or otherwise released to a distributor or dealer but which 15 have not yet been sold to a purchaser. Generally this 16 responsibility does not extend to failures to conform or 17 imminent safety hazards that result solely from transit damages 18 that occur after the manufactured home leaves the control of the 19 manufacturer when the home is released by the manufacturer. 20 Rule 2 MCAR S 1.90718 sets out the procedures to be followed by 21 dealers and distributors for handling manufactured homes in 22 these cases. Regardless of whether the manufacturer is 23 responsible for repairing a manufactured home, no dealer or 24 25 distributor may sell a manufactured home if it contains a failure to conform or an imminent safety hazard. 26

Notification and record. Whenever a dealer or 27 Β. distributor finds a problem in a manufactured home which the 28 manufacturer is responsible for correcting, the dealer or 29 distributor shall contact the manufacturer, provide full 30 information concerning the problem, and request appropriate 31 action by the manufacturer in accord with D. Where the 32 manufacturer agrees to correct, the manufacturer shall maintain 33 a complete record of its actions. Where the manufacturer 34 authorizes the dealer to make the necessary corrections on a 35

reimbursable basis, the dealer or distributor shall maintain a
 complete record of its actions.

3 C. Amount of reimbursement. An agreement by the 4 manufacturer to correct or to authorize corrections on a 5 reimbursable basis constitutes the commissioner's determination, 6 for purposes of section 613(b) of the act with respect to 7 judicial review of the amount which the manufacturer agrees to 8 reimburse the dealer or distributor for corrections.

D. Manufacturer's option. Upon a final determination by the 9 commissioner under 2 MCAR S 1.90711, or upon a determination by 10 the secretary or a court of competent jurisdiction that a 11 manufactured home fails to conform to the standard or contains 12 an imminent safety hazard after the manufactured home is sold or 13 otherwise released by a manufacturer to a distributor or a 14 15 dealer and prior to the sale of the manufactured home by the distributor or dealer to a purchaser, the manufacturer shall 16 have the option to either: 17

Immediately furnish, at the manufacturer's expense, to 18 1. the purchasing distributor or dealer the required conforming 19 part or parts or equipment for installation by the distributor 20 or dealer on or in the manufactured home, and the manufacturer 21 shall reimburse the distributor or dealer for the reasonable 22 value of the installation plus a reasonable reimbursement of not 23 less than one percent per month of the manufacturer's or 24 distributor's selling price prorated from the date of receipt by 25 certified mail of notice of noncompliance to the date the 26 manufactured home is brought into compliance with the standards, 27 so long as the distributor or dealer proceeds with reasonable 28 diligence with the installation after the part or component is 29 30 received; or

2. Immediately repurchase, at the manufacturer's expense, the manufactured home from the distributor or dealer at the price paid by the distributor or dealer, plus all transportation charges involved and a reasonable reimbursement of not less than one percent per month of the price paid prorated from the date of receipt by certified mail of notice of the imminent safety

hazard, serious defect, defect, or noncompliance to the
 distributor. The value of the reasonable reimbursements shall
 be fixed by mutual agreement of the parties or by a court in an
 action brought under section 613(b) of the act.

5 Rule 2 MCAR S 1.90718 does not apply to any manufactured 6 home purchased by a dealer or distributor which has been leased 7 by the dealer or distributor to a tenant for purposes other than 8 resale. In that instance the dealer or distributor has the 9 remedies available to a purchaser under 2 MCAR SS 1.90702-1.90720.

2 MCAR S 1.90719 Notices, bulletins, and other communications. 11 At the time of dispatch, each manufacturer shall give to the 12 commissioner a true or representative copy of all notices, 13 bulletins, and other written communications to the dealers or 14 distributors of the manufacturers regarding any serious defect 15 or imminent safety hazard which may exist in any manufactured 16 homes produced by the manufacturer. Manufacturers shall keep 17 complete records of all other communications with dealers, 18 owners, and purchasers regarding noncompliances and defects. 19

20 2 MCAR S 1.90720 Supervision of notification and correction 21 actions.

Notifications and corrections. The production inspection 22 Α. primary inspection agency in each manufacturing plant shall be 23 responsible for assuring that notifications are sent to all 24 owners, purchasers, dealers, or distributors of whom the 25 manufacturer has knowledge under the requirements of the act. 26 The production inspection primary inspection agency shall be 27 responsible for assuring that the required corrections are 28 carried out by auditing the certificates required by 2 MCAR S 29 30 1.90716.

31 B. Accomplishment of remedial actions. The commissioner or 32 secretary to whom the report required by 2 MCAR S 1.90716 D. is 33 sent shall be responsible for assuring through oversight that 34 remedial actions described in the report have been carried out. 35 C. Inspection. The commissioner may inspect a manufactured

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1 home to determine whether any required correction is carried out 2 to the approval plan, or, if there is no plan, to the standards 3 or other approval obtained by the manufacturer.

4 2 MCAR S 1.90803 Hearings and presentation of views meetings.
5 A. Policy. All hearings and presentations of views meetings
6 shall be public.

7 B. Request. On receiving a request for a hearing or 8 presentation of views meetings, the commissioner shall either 9 grant the relief for which the hearing or presentation of views 10 meeting is requested or shall issue a notice.

11 C. Notice. When the commissioner decides to conduct a 12 presentation of views meeting, the commissioner shall provide 13 notice as follows:

14 1. Except where the need for swift resolution of the 15 question involved prohibits it, notice of a proceeding shall be 16 published in the State Register at least ten days prior to the 17 date of the proceeding. In any case, notice shall be provided 18 to interested persons to the maximum extent practicable. Direct 19 notice shall be sent by certified mail to the parties involved 20 in the presentation of views meeting.

2. The notice, whether published or mailed, shall include 22 a statement of the time, place, and nature of the proceeding; 23 reference to the authority under which the proceeding will be 24 held; a statement of the subject matter of the proceeding, the 25 parties and issues involved; and a statement of the manner in 26 which interested persons shall be afforded the opportunity to 27 participate in the presentation of views meeting.

3. The notice shall designate the official who shall be
the presiding officer for the proceedings and to whom all
inquiries should be directed concerning the proceedings.

4. The notice shall state whether the proceeding shall be held in accordance with the provisions of D. In determining whether the requirements of D. shall apply, the commissioner shall consider the following: the need for quick action; the risk of injury to affected members of the public; the economic consequences of the decisions to be made; and other factors the

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1 commissioner considers appropriate.

5. Oral proceedings shall be stenographically or
 mechanically reported, or recorded, or transcribed, under the
 supervision of the presiding officer, unless the presiding
 officer and the parties otherwise agree, in which case a summary
 approved by the presiding officer shall be kept.

7

D. Presentation of views meetings.

8 A presentation of views meeting may be written or oral 1. 9 and may include an opportunity for an oral presentation, whether 10 requested or not, whenever the commissioner concludes that an 11 oral presentation would be in the public interest and states 12 this in the notice. A presiding officer shall preside over all oral presentations. The purpose of these presentations shall be 13 14 to gather information to allow fully informed decision making. 15 Presentations of views meetings shall not be adversary proceedings. Oral presentations shall be conducted in an 16 17 informal but orderly manner. The presiding officer shall have 18 the duty and authority to conduct a fair proceeding, to take all 19 necessary action to avoid delay, and to maintain order. In the 20 absence of extraordinary circumstances, the presiding officer at an oral presentation of views meeting shall not require that 21 22 testimony be given under oath or affirmation and shall not 23 permit either cross-examination of witnesses by other witnesses or their representatives, or the presentation of rebuttal 24 25 testimony by persons who have already testified. The rules of 26 evidence prevailing in courts of law or equity shall not control 27 the conduct of oral presentation of views meeting.

28 Within ten days after a presentation of views meeting, 2. 29 the presiding officer shall refer to the commissioner all documentary evidence submitted, any transcript that has been 30 made, a summary of the issues involved, information presented in 31 the presentation of views meeting, and the presiding official's 32 33 recommendations with the rationale for them. The presiding officer shall make any appropriate statements concerning the 34 apparent veracity of witnesses or the validity of factual 35 36 assertions which may be within the competence of the presiding

officer. The commissioner shall issue a final determination 1 2 concerning the matters at issue within 30 days of receipt of the 3 presiding officer's summary. The final determination shall include a statement of findings, with specific references to 4 5 principal supporting items of evidence in the record and conclusions, as well as the reasons or bases for them upon all 6 7 of the material issues of fact, law, or discretion as presented on the record; and an appropriate order. Notice of the final 8 determination shall be given in writing and transmitted by 9 10 certified mail, return receipt requested, to all participants in the presentation of views meeting. The final determination 11 12 shall be conclusive with respect to persons whose interests were represented. 13

Whenever the commissioner determines that a 14 Ε. Hearings. 15 formal hearing is necessary in order to resolve the presentation of adversary views on matters governed by these rules, such 16 hearing shall be conducted in accordance with the applicable 17 provisions of Minn. Stat. ch. 15 governing contested case 18 19 hearings and applicable provisions of the administrative rules of the Office of Administrative Hearings. 20

F. Public participation in presentation of views meetings.
Any interested persons may participate in writing in
any presentation of views meeting held under the provision of
D. The presiding officer shall consider to the extent
practicable any written materials.

26 2. Any interested person may participate in the oral 27 portion of any presentation of views meeting held under D. 28 unless the presiding officer determines that participation 29 should be limited or barred so as not to prejudice unduly the 30 rights of the parties directly involved or unnecessarily delay 31 the proceedings.

32 2 MCAR S 1.90902 Fees for seals, construction compliance 33 certificates, and labels.

A. Construction seal fees. Manufactured home and accessory35 structure construction seal fees are \$5 per seal.

36 B. Installation seal fees. Manufactured home installation

seal fees are \$6 for a support/utility seal and \$4 for an
 anchoring system seal.

3 C. Construction compliance certificate fee. The
4 manufactured home and accessory structure construction
5 compliance certificate fee is \$10.

D. Label fee. The United States Department of Housing and
Urban Development monitoring (label) fee is \$19 per label. The
United States Department of Housing and Urban Development
monitoring (label) fee shall be paid by the manufacturer to the

10 secretary.

11 2 MCAR S 1.90904 Annual registration fees. An installer shall 12 pay a registration fee of \$20 annually. The fee is due January 13 l of each year.

14 2 MCAR S 1.90905 Other fees. For all other work performed by 15 the Department of Administration such as, but not limited to, 16 the review of plans, specifications, and independent agency 17 reports, and quality control evaluation, a fee of \$25 per man 18 hour shall be charged.

19 2 MCAR S 1.90906 Reservation of rights. Nothing in 2 MCAR SS 20 1.90101-1.90906 shall limit the rights of the purchaser under 21 any contract or applicable law.

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23 Relettering. Reletter 2 MCAR S 1.90103 U.-GGG. as 2 MCAR S 24 1.90103 V.-HHH.

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26 Repealer. Rules 2 MCAR SS 1.90200, 1.90203, 1.90211, 1.90212, 27 1.90213, 1.90300, 1.90304, 1.90306, 1.90400, 1.90500, 1.90600, 28 1.90700, 1.90800, and 1.90900 are repealed.