



Department of Local Affairs

Proposed Regulatory Agenda

For Calendar Year  
2013

The Department of Local Affairs (DOLA) has prepared this report on the proposed regulatory agenda for the calendar year 2013. This Report is being submitted to fulfill the Department's requirements under HB 12-1008.

At the time of preparation of this Report, two divisions within the Department are contemplating rule revisions during the 2013 calendar year. These divisions are the Division of Housing (DOH) and the Board of Assessment Appeals (BAA).

### **Division of Housing:**

The Division of Housing (DOH) has the statutory authority to promulgate rules establishing standards for the installation and setup of manufactured housing in C.R.S. 24-32-3304 et al.

DOH is proposing to revise certain construction standards and references in Schedule B of Resolution 38 (8 CCR 1302-7) – Manufactured Housing Installations (a copy of this Rule is included as Attachment A). These construction standards and references are obsolete and outdated and therefore need to be revised.

Division staff began initial update and review work concerning Resolution 38 beginning in April 2012 with the intent to initiate the formal rule making process during calendar year 2013.

DOH is in communication with the following stakeholders in preparation of any changes/updates to Resolution 38;

- Trade Associations
- Private Sector Installers and Inspectors
- Local Code Jurisdictions
- Factory Representatives
- Dealer Representatives
- Consumers

In addition, the EO5 Process and the official Rule Making Process will be used to solicit input on the proposed revisions to Resolution 38. DOH anticipates having the formal rule revision process completed by July 2013.

### **Board of Assessment Appeals:**

The Board of Assessment Appeals (BAA) is a quasi-judicial tribunal established to hear appeals of property valuation of both real and personal property, abatements and exemptions.

The BAA is currently reviewing its rules in light of a performance audit conducted by the Office of the State Auditor during 2011. The specific rules that are contemplated to change in this procedure are:

Rule 11 (8 CCR 1301-1): Notice of Hearing, Exchange of Documentary Evidence and Other Discovery.

(b) All parties shall exchange all documentation (supply exhibits, including any audio, video or photographic evidence and a list of witnesses) at least 10 business days prior to the hearing. Three business days prior to the hearing all reply documentation pertaining to the evidence submitted in the 10-business-day exchange of documentation must be exchanged with all parties. Four copies are to be filed with the Board and one copy is to be served on each party and intervenor. All documentary evidence exchanged or filed with the Board shall be paginated.

(d) Any party or intervenor may move for an order permitting discovery under the Colorado Rules of Civil Procedure Rules 26 through 37. Permission to conduct discovery under the Colorado Rules of Civil Procedure shall not excuse compliance with paragraph (b) of this rule. Discovery materials under the Colorado Rules of Civil Procedure shall not be filed with the Board. Discovery materials shall be filed in connection with discovery motions when pertinent and material to the proceedings and when used in a hearing.

The proposed rule change in Rule 11 (b) relates to the timing of document exchanges by the parties in BAA appeals. It is contemplated that the period of time of 10 business days be extended to maybe at least 30 calendar days.

The other proposed rule change in Rule 11 (d) would allow the parties in commercial property appeals to conduct discovery without seeking an order of the BAA, as is required under current rules.

The BAA is established in Colorado Revised Statutes, 39-2-123, et al. The Board is authorized to adopt procedures of practice before and procedures of review by the board.

The purpose of these proposed rule changes are to allow the parties to have more time to review each other's documentation prior to the hearing and to reduce the number of motions that need to be filed with the BAA.

The BAA contemplates commencing these possible rule changes no earlier than February 2013.

In preparing for the possible rule-making, the BAA will establish an appropriate representative group and procedures to solicit input from the representative group. The BAA will also establish a notification list for proposed rule-making. A notification list does not currently exist because the last BAA rule-making was conducted 15 years ago.

**Attachment “A”  
Division of Housing  
Resolution 38  
Manufactured Housing Installation**

**Division of Housing**

**RESOLUTION #38 MANUFACTURED HOUSING INSTALLATIONS**

**8 CCR 1302-7**

*[Editor's Notes follow the text of the rules at the end of this CCR Document.]*

**BE IT RESOLVED BY THE STATE HOUSING BOARD OF THE STATE OF COLORADO;**

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended, the State Housing Board of the State of Colorado (the "Housing Board") repeals and readopts Resolution #38, Manufactured Housing Installations; and

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended, the State Housing Board adopts the nationally recognized codes as cited in SCHEDULE "B" as the "Colorado Manufactured Housing Installation Code" that are the Division of Housing responsibility; and

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended the State Housing Board states the basis and purpose of these rule changes is to update the current minimum construction and safety code for "Manufactured Housing Installations" ; and

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended, the State Housing Board establishes standards, to the extent allowed by the state constitution, Article 50 of the "State Personnel System Act" , and the rules promulgated by the Personnel Board, for private inspection and certification entities to perform the Colorado Division of Housing' certification and inspection of Manufactured Housing Installations; and

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended, the State Housing Board states that "Manufactured Housing Installation" installers shall have the option to contract with the Colorado Division of Housing or an authorized inspection agency to perform inspection and certification functions where a local jurisdiction does not have exclusive inspection agency rights; and

THAT PURSUANT TO § 24-32-3301 et seq C.R.S. as amended, the State Housing Board establishes minimum training standards for installers and inspectors; and

The Colorado Housing Board repeals and readopts these rules and regulations to be administered and enforced by the Colorado Division of Housing (Division).

**RULES AND REGULATIONS**

**SECTION 1: SCOPE**

Every manufactured home installed after the effective date of these regulations that is installed in a temporary or permanent location and is designed and commonly used for occupancy by persons for residential purposes, must display an insignia issued by the Division of Housing, certifying that the unit is installed in compliance with the standards adopted in Schedule "B," which is incorporated herein and made a part of these Rules and Regulations by reference, and all other requirements set forth by this resolution.

Temporary installations for the purpose of home display, which will be relocated to another location prior to use as a residence, are exempted from these rules and regulations.

The State Housing Board states that the Program Manager, Housing Technology and Standards Section, Colorado Division of Housing, 1313 Sherman Street, Room 321, Denver, Colorado, 80203, will provide information regarding how the codes adopted in Schedule "B" may be obtained or examined. Incorporated

material may also be examined at any state publications depository library.

## **SECTION 2: DEFINITIONS**

“Certificate of Occupancy” means a certificate issued by the Division of Housing for the installation of a manufactured home that is in compliance with the manufactured home installation requirement. The certificate of installation shall be referred to as the “Insignia.”

“Certified Inspector” means a local jurisdiction, individual, private firm, housing inspector, Colorado licensed engineer or architect who has been approved by the Division to perform or enforce installation inspections.

“Certified Installer” means an installer of manufactured homes who is registered with the Division of Housing, has installed at least five manufactured homes in compliance with the manufacturer’s instructions or standards created by the Division of Housing and is currently approved as a certified installer by the Division.

“Conflict of Interest” means when there is personal or private interest(s) sufficient to influence or appear to influence the proper exercise of duties and/or responsibilities.

“Division” means the Division of Housing.

“Insignia” means a certificate of installation issued by the Division of Housing to indicate compliance with the manufactured home installation regulations established by the State Housing Board.

“Installation” means the placement of a manufactured home on a permanent or temporary foundation system. Such term includes, without limitation, supporting, blocking, leveling, securing and anchoring such home and connecting multiple sections of such home.

“Installer” means any person that attaches the manufactured unit sections together and ties the home to its foundation support and anchoring system.

“Installation Authorization” means a notice when posted on the site of an installation that the installer has made application to install a manufactured home and has received authorization to install. The installer’s certificate shall be referred to as the Installation Authorization.

“Manufactured Home” means any pre-constructed building unit or combination of pre-constructed building units, without motive power, where such unit or units are manufactured in a factory or at a location other than the residential site of the completed home, which is designed and commonly used for the occupancy by persons for residential purposes, in either temporary or permanent locations and which unit or units are not licensed as a vehicle. Manufactured home includes mobile homes, manufactured homes built to the HUD standards, and factory-built units built to the building code standards adopted by the Division.

“Manufacturer” means any entity that constructs or assembles a manufactured home in a factory.

“Owner” means the owner of a manufactured home or property.

“Participating Jurisdiction” means a local governmental entity which has agreed to administer and inspect manufactured housing installations within the legal boundaries of the jurisdiction.

“Registered Installer” means an installer who has registered with the Division and is in compliance with the manufactured home installation program requirements.

## **SECTION 3: INSTALLERS OF MANUFACTURED HOMES - REGISTRATION**

Manufactured Home installers in this state shall first register with the Division. The installer shall be responsible for supervising all employees and for the proper and competent performance of all employees working under his or her supervision.

### **Installation by Owners**

A person who owns the manufactured home or the real property where the home is to be installed, is not required to register as an installer with the Division but shall comply with all provisions of these regulations other than registration provisions.

A person who installs more than one manufactured home in any twelve-month period either owned or on real property owned by such person must register as an installer and shall comply with all registration provisions.

### **Registered Installers**

In order to be registered as a manufactured home installer, an applicant shall be at least eighteen years of age.

An application for registration or certification as a manufactured home installer, whether initial or renewal, shall be submitted on a form provided by the Division and shall be notarized and verified by a declaration signed under penalty of perjury by the applicant. The Division shall make the application and declaration available for public inspection.

At the same time that an application for registration is filed, the following must be submitted:

- (a) Proof in the form of a copy of a valid drivers license or certificate of birth that the applicant is at least eighteen years of age; and
- (b) Furnish written evidence of a minimum twelve months of installation experience under direct supervision of a registered or certified installer; or equivalent training; or experience as determined by the Division; and
- (c) Pass a Division approved installation test; and
- (d) After January 1, 2009, furnish written evidence of completion of 8-hours of Division approved education; and
- (e) Carry and provide proof of contractor's liability insurance in an amount not less than one million dollars (\$1,000,000.00). The insurance policy shall contain a provision for the immediate notification of the Division upon cancellation; and
- (f) A letter of credit, certificate of deposit issued by a licensed financial institution, or surety bond issued by an authorized insurer in the amount of ten thousand dollars (\$10,000.00) for the performance of installations pursuant to the manufacturer's instructions or standards promulgated by the Division. A provision shall be included for the immediate notification of the Division upon cancellation.

Persons employed by a registered or certified installer, as well as persons employed by a legal or commercial entity employing a registered or certified installer, when performing installation functions under the direct on site supervision of such installers are not required to register. The registered installer shall be responsible for supervising all employees and for the proper and competent performance of all employees working under his or her supervision.

A registration issued pursuant to this section shall be valid for one year from the date of issuance and shall not be transferred nor assigned to another person. If any of the application information for the registered installer changes after the issuance of a registration, the registered installer shall notify the Division in writing within thirty days from the date of the change. The Division may suspend, revoke, or deny renewal of a registration if the registered installer fails to notify the Division of any change in the application.

[Paragraph beginning "RENEWAL: Any registered or certified installer ..." expired 05/15/2009 per House Bill 09-1292]

The Division, or a Certified Inspector at the request of the Division, may at the Division's sole discretion, inspect the installation of any manufactured home performed by the Registered Installer.

### **SECTION 4: CERTIFIED INSTALLERS**

Any registered installer who has performed five installations that have passed inspection by the Division or certified inspectors may apply to the Division for certification. The Division shall not charge a fee for certification of installers. The Division may certify any installer who provides evidence of five or more installations of manufactured homes performed by such installer. Evidence of installation shall include copies of all inspection reports made for each installation made by the Division or a certified installation inspector. If in the judgment of the Division, such installer has demonstrated the ability to successfully complete installations of manufactured homes in accordance with the requirements, a certification inspection will be scheduled. Certification will be granted if the installation is approved.

If the review of the evidence of the installations does not clearly demonstrate the ability to successfully complete installations in compliance with the requirements, the division may require additional installations to be performed and reviewed prior to granting certification.

A certified installer may purchase from the Division, manufactured home installation certification insignias. These insignias will be completed by the certified installer upon completion of the installation of the manufactured homes and attached to the manufactured home in compliance with Section 11 of this Resolution. The certified installer shall make required insignia reports to the Division.

A certified installer shall be authorized to purchase insignias, to post certified installer installation authorization on the installation site, and to affix insignias after the installation is complete. Installations by a certified installer do not require an inspection by the division or a certified inspector. The Division or certified inspector at the request of the Division, may at the Division's sole discretion, inspect the installation of any manufactured home performed by a certified installer.

## **SECTION 5: CERTIFIED INSTALLATION INSPECTORS**

The Division may authorize independent contractors to perform inspections and enforcement of proper installation of manufactured homes. Enforcement shall include issuance of installation authorizations and permanent attachment of insignias signifying compliance with the manufactured home installation regulations. The Division may provide training for independent contractors. All independent contractors shall be certified to perform installation inspections by the division.

Applicants for certified installation inspector shall furnish written evidence of a minimum twelve months manufactured housing inspection experience; or equivalent training; or related experience acceptable to the Division; or State of Colorado professional licensing in engineering or related construction fields. As of July 1, 2008, a new inspector must pass a Division-approved installation exam.

[Paragraph beginning "Inspector certifications will remain valid for three years ..." expired 05/15/2009 per House Bill 09-1292]

Where a jurisdiction has established a building department, that governmental body may make a written request to be the exclusive independent installation inspection agency within their legal boundaries. When granted, all manufactured home installation inspections will be made by that participating jurisdiction's certified installation inspectors or by certified installation inspector under contract to the jurisdiction. Division inspectors or Division designated independent inspectors shall make inspections within the jurisdiction in response to a complaint.

A certified inspector shall not make inspections where the inspector has a conflict of interest that may impair his ability to make fair and impartial inspections.

The division may revoke the certification of any inspector who fails to maintain the minimum requirements for the certification, has a conflict of interest impairing his ability to make impartial inspections or if investigation of complaints by the division reveals that the inspector has repeatedly failed to enforce the requirements of the program. The Division, or a Certified Inspector at the request of the Division, may at the Division's sole discretion, inspect the installation of any manufactured home inspected by the Certified Inspector.

## **SECTION 6: STANDARDS**

The Division shall adopt standards to be used state wide for the installation, inspection and enforcement of the installation of manufactured homes.

A local government unit may not adopt less stringent standards for the installation of a manufactured home than those adopted by the Division. A local government unit may not, without express consent by the Division, adopt different standards than the standards adopted by the Division for the installation of a manufactured home. Nothing in this section shall preclude a local government unit from enacting standards for manufactured homes concerning unique public safety requirements, such as weight restrictions for snow loads or wind shear factors, as otherwise permitted by law.

Any installation of a manufactured home in this state shall be performed in strict accordance with the applicable manufacturer's installation instructions. Where the manufacturer's instructions are not available, installation shall be in accordance with the alternate standards adopted by the Division.

Upon written request, the Division will consider modifications to the standards and/or alternate materials and methods of construction. The Division will require that sufficient evidence or proof be submitted to support and substantiate the modification and/or alternate request. The Division may approve any such modification and/or alternate, provided the Division finds that the proposed modification and/or alternate conforms with the intent and purpose of the standards and is equivalent in suitability, strength, effectiveness, durability, safety, and sanitation. The approval of any modification and/or alternate by the Division will be made in writing and is required prior to commencing the work in question.

The Division will, as necessary, coordinate inspections by certified inspectors, maintain accurate record keeping and promote a statewide standard for inspections of manufactured home installations. From time to time, the Division may issue interpretations to be followed during the course of manufactured home installations and inspections.

## **SECTION 7: INSPECTION PROCEDURES**

The Division shall adopt a standard Installation Authorization to be used statewide by the Division and certified inspectors, a standard inspection form, and minimum inspection form requirements. Inspection forms shall be maintained a minimum three years from the date of the attachment of the insignia.

Prior to beginning the installation of a manufactured home, the owner, registered or certified installer of a manufactured home shall make an application for an Installation Authorization from the Division, participating jurisdiction, or certified installation inspector.

Owners, registered, and certified installers shall display an Installation Authorization at the site of the manufactured home to be installed until a certification insignia is attached to the manufactured home certifying compliance. Each authorization for installation will contain the identity of the installer and owner as well as phone number and contact person and identify the installer as owner, registered or certified. The certificate will also include the name, address and telephone number of the agency issuing the Installation Authorization.

A copy of the manufacturer's instructions shall be available at the time of installation and inspection of each new manufactured home. The installer shall be responsible to maintain a copy of the manufacturer's instructions at the installation site. Whenever the applicable standard (manufacturer's instructions, ANSI A225.1-1994, etc.) for the installation of the manufactured home is not present at the time of the inspection, the inspector may fail the inspection and require a re-inspection of the installation. All costs of the inspection and any following re-inspection will be borne by the installer. Where the manufactured home is used or is being relocated, the manufacturer's instructions will be used if available. If the manufacturer's instructions are not available, the applicable adopted alternate standard here in will be used for the installation.

The owner, installer, manufacturer, or retailer shall have the right to be present at any inspection.

All manufactured homes that are found to be in compliance shall have an insignia of installation completed and permanently attached by the inspector making the inspection. Installations made by a certified installer may be inspected and certified by the installer. Such installations do not require inspection by the division or certified inspector. The certified installer shall complete and permanently attach an insignia when the installation is complete and make Insignia Reports to the division as required.

When a manufactured home installation is not found in compliance with the applicable manufacturer's instructions or the installation standard, the installer shall be notified in writing by the inspector. The inspector may at the time of the inspection, include in the inspection report instructions for the installer to call for re-inspection at any stage to prevent cover up of any part of the installation requiring re-inspection by the inspector.

The installer shall pay for any repairs required to bring the installation into compliance. The installer will pay for any subsequent inspections required by the Division or certified inspector.

If a vacant manufactured home fails the installation inspection because of conditions that endanger the health or safety of the occupant, the manufactured home shall not be occupied. The manufactured home shall be visibly posted with notification to prevent occupancy.

If the home fails the installation inspection because of conditions that do not endanger the health or safety of the occupant, the manufactured home may be occupied pending the correction of those defects or deficiencies that served as the basis of the failed inspection.



Application of the certification insignia is evidence that permanent utility service may be established. Permanent insignia application is required prior to occupancy of the home.

If an installation or subsequent repair of an installation by an installer fails to meet the instructions or standards within the time limit allowed by the inspector, the inspector shall notify the installer that the installation is in default. The installer shall be given ten working days after notification of default to bring the installation into compliance. Any independent inspector that knows of an installation that is in default and has not been corrected by subsequent repair shall request that the Division investigate the installation. The Division may revoke, suspend, or fail to renew the registration or certification of the installer and cause the forfeiture of the installer's surety bond on behalf of the owner of the manufactured home for failing to comply with the Division's standards regarding installation of a manufactured home.

## **SECTION 8: INSTALLATION EDUCATION**

The Division will review all educational courses submitted and will grant course approval in writing. The Division may audit courses and may request from each entity offering a Division approved course, all instructional material and attendance records as may be necessary for an investigation. Failure to comply may result in the withdrawal of Division approval of the course.

All continuing education must contain at the minimum the following instructional material:

1. Blueprint reading and comprehension.
2. Discussion of structural issues. For example: hinged roofs, cape cod roofs, marriage line fastening and support, foundation sizing, etc.
3. A review of Colorado Law, program rules and/or policies as they pertain to the technical issues being discussed at the training.

All continuing education courses may be offered and completed by distance learning.

The following course format and administrative requirements apply to all Colorado continuing installation education for installers and inspectors:

- (a) Courses must be at least one hour in length and contain at least 50 instructional minutes per course hour.
- (b) A maximum of 8-hours of credit may be earned per day.
- (c) No course may be repeated for credit in the same registration period.
- (d) Instructors may receive credit for classroom teaching hours once per course taught per year.
- (e) Hours in excess of the required amount may not be carried forward to satisfy a subsequent renewal requirement.
- (f) No school/provider may waive, excuse completion of, or award partial credit for the full number of course hours.

Each Colorado installer or inspector is responsible for securing from the provider evidence of course completion in the form of an affidavit or certificate of attendance. For distance learning an affidavit of completion signed under penalty of perjury is the only acceptable proof. In person courses may have a certificate signed by the instructor at the end of the course. Said documentation must be in sufficient detail to show the name of the licensee, course subject, content, duration, date(s), and contain the authentication of the provider. Installers and inspectors must retain proof of continuing education completion for three years, and provide said proof to the Division upon request.

Each approved provider must retain copies of course outlines or syllabi and complete attendance records for a period of three years.

Continuing education providers must submit an application form along with the following information at least 30-days prior to the proposed class dates:

- (a) Detailed course outline or syllabus, including the intended learning outcomes, the course objectives, and the approximate time allocated for each topic.

- (b) A copy of the course exam(s) and instructor answer sheet if applicable. In the absence of an exam, the criteria used in evaluating a person's successful completion of the course objectives
- (c) Copy of instructor teaching credential; if none, a resume showing education and experience which evidence the mastery of the material to be presented
- (d) A copy of advertising or promotional material used to announce the offering.
- (e) Upon Division request, a copy of textbook, manual, audio, videotapes, or other instructional materials.

By offering installation continuing education in Colorado, each provider agrees to comply with relevant statutes and rules and to permit Division audit of said courses at any time and at no cost.

## **SECTION 9: INVESTIGATIONS OF CONSUMER COMPLAINTS**

The Division may investigate complaints filed by owners, occupants, dealers, manufacturers or other parties relating to the installation of manufactured homes as necessary to enforce and administer these regulations.

[Paragraph beginning "In addition to the required inspections ..." expired 05/15/2009 per House Bill 09-1292]

A certified inspector or participating jurisdiction shall file a written complaint with the Division against an installer who has been notified that the installation is in default.

If the installation of a manufactured home by an installer has failed the requested compliant inspection, the installer shall reimburse the Division for the cost of the failed inspection. The installer shall also pay for any subsequent repairs necessary to bring the installation into compliance with the manufacturer's instructions or standards. The installer shall also pay for any subsequent inspections required by the Division or the certified inspector. Failure of the installer to pay for any inspections or subsequent repairs deemed necessary by the Division or the independent contractor shall result in the revocation of registration and/or forfeiture of the installer's performance bond on behalf of the owner of the manufactured home.

The Division may designate a certified inspector to make inspection on behalf of the Division to aid in the investigation of consumer complaints.

## **SECTION 10: SUSPENSION OR REVOCATION**

The Division may suspend or revoke the registration or certification of an installer if the person fails to:

- File with the Division and keep in force a letter of credit, certificate of deposit, or surety bond as required; and
- File with the Division and keep in force required liability insurance; and
- Pay assessed inspection costs; and
- Make any subsequent repairs that are necessary to bring the installation into compliance with the manufacturer's instructions or the standards promulgated by the Division.

If within a time period established by the Division, the installer has not corrected any defects or deficiencies in the installation, the Division may revoke the certification or registration of any installer.

The division may temporarily suspend a registration or certification if proof of insurance or surety bond has expired.

The Division may revoke the certification of a Certified Installer and replace it, at its discretion, with the status of Registered Installer. All unused installation insignias must be returned to the Division immediately and the installer will lose the right to purchase and install insignias.

When, in the judgment of the Division, the installer has performed installations of a manufactured home in violation of the program requirements, the Division may revoke or suspend the installer's certification or registration.

When the Division revokes a registration or certification, the installer may reapply as a registered or certified installer one year after the date of the revocation.

Installers whose registration or certification has been revoked or suspended may appeal the Division's decision to the State Housing Board, Technical Review Committee for a hearing.

**SECTION 11: REVOCATIONS, SUSPENSION AND APPEAL PROCESS**

The Division of Housing may revoke or suspend a certification or registration after notice and hearing pursuant to Section 24-4-104 and 24-4-105, C.R.S.

Judicial review of the certification or registration revocation actions shall be governed by Section 24-4-106, C.R.S.

**SECTION 12: INSTALLATION CERTIFICATION INSIGNIA**

The Division shall adopt a standard Insignia to be used statewide as a certificate of installation certifying that the manufactured home was installed in compliance with the provisions of this regulation.

The Insignia shall include, but not be limited to, the name, address, and telephone number of the Division, date the installation was completed, and name, address, telephone number, and registration number of the installer who performed the installation.

Insignias shall remain the property of the state of Colorado and are not subject to refunds.

The insignia shall be permanently attached to the exterior, within 30 inches of the electrical service entrance of the manufactured home that they certify and the insignia is not transferable. When there is no exterior electrical service equipment on the home, the insignia shall be affixed to the exterior of the home near the HUD label or other readily visible location.

The possession of unattached insignias is limited to the Division, participating jurisdictions, certified inspectors and certified installers. Participating jurisdictions, certified inspectors, and certified installers may purchase installation insignias from the Division. Insignias must be kept secure.

**SECTION 13: INSTALLATION REPAIR PERIOD**

Reference State of Colorado, Division of Housing, Rule #1.

**SECTION 14: PROCEDURES, RECORDS AND DATA KEEPING**

The Division will establish and maintain a system of databases and procedures for manufactured home installation and inspection necessary for the implementation of these rules and regulations.

The Division will maintain the program rules and regulations in electronic format. Where feasible, the Division will make use of a web page to distribute information, make available forms and applications, and list participating jurisdictions, registered installers, certified installers, and certified independent inspectors.

**ATTEST:**

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Kathi Williams, Director

Colorado Division of Housing

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Theo Gregory, Chairperson

Colorado State Housing Board

\_\_\_\_\_

Date

Date

### **SCHEDULE "A" INSTALLATION PROGRAM FEES**

All fees except inspection fees are due in advance and must accompany the application. Fees shall not be subject to refund.

1. Installer Registration (3-years):	\$100.00
2. Independent Inspector Registration (1-year):	\$300.00
3. Installer Certification:	No Charge
4. Inspector Certification:	No Charge
5. Insignia Fees:	\$40.00
6. Red Tag Fee:	\$250.00
7. Inspection Fees:	.
A. Rough or Final Installation Inspection Fees:	\$175.00
B. Reinspection Fee for Red Tag Removal:	\$175.00
8. Waiver of Fees for Government Assisted Housing; with State Housing Board concurrence, the Division of Housing may waive inspection and insignia fees for units to be subsidized under local, state or federal housing programs for low-income households.	

### **SCHEDULE "B"**

The State Housing Board hereby adopts and incorporates by reference, the following standards and national recognized codes as the "Colorado Manufactured Housing Installation Code" . Materials incorporated by reference are those in existence as of the date of this resolution and do not include later amendments. Materials incorporated by reference is available for public inspection during regular business hours at the Division of Housing, 1313 Sherman Street, Room 518; Denver, Colorado 80203; or may be examined at any state publications depository library. Parties wishing to inspect these materials should contact the Program Manager, Housing Technology and Standards Section, located at the Office of the Division of Housing.

#### **Colorado Manufactured Housing Installation Codes shall be:**

1. Primary Standard (Required for new homes):
  - A. The Home Manufacturer's written Installation Instructions.
  - B. Local requirements approved in advanced by the Division.

## 2. Alternate Standards:

- A. Permanent Foundations Guide for Manufactured Housing (HUD-7584), September 1996 Edition, published by the United States Department of Housing and Urban Development.
- B. NCSBCS/ANSI A225.1 – 1994, 1999 Edition, published by the National Conference of States of Building Codes and Standards, Inc.
- C. Local requirements approved in advance by the Division.
- D. The following Amendments by addition, deletion, revision, and exception are made to the Permanent Foundations Guide for Manufactured Housing (HUD-7584), September 1996 Edition:

### APPENDIX B – FOUNDATION DESIGN LOAD TABLES

In the multi-section tables under the marriage wall opening width (ft.), the values given for required effective footing area – Af&g (sq.ft.), should be divided by 2.

- E. The following Amendments by addition, deletion, revision, and exception are made to NCSBCS/ANSI A225.1 – 1994:

## **AMENDMENTS MANUFACTURED HOME INSTALLATIONS ANSI A225.1 - 1994**

### 2 Definitions

Architect: A State of Colorado Licensed Professional Architect.

Carport: An awning or shade structure for a vehicle(s) that is freestanding and entirely open on two or more sides, and not structurally attached to a Manufactured Home.

Engineer: A State of Colorado Licensed Professional Engineer.

Geologist: A State of Colorado Licensed Professional Geologist or Engineer.

#### 3.1.4 Fire separation distance

The distance a home must be sited from other structures depends on its fire resistance rating and on local requirements. Contact the home's manufacturer or the inspection agency identified on the data plate for fire resistance rating information. In addition, contact the authority having jurisdiction for minimum fire separation distances.

#### 3.2.3 Soil

Use a pocket penetrometer or other methods acceptable to the local jurisdiction having authority. The proper penetrometer reading must be taken in moist soil, after removing all organic material to undisturbed earth, at the foundation bearing level. The installer is responsible for documenting soil types and bearing capacities.

#### 3.4.4 Gutters and downspouts

When gutters downspouts are installed, direct the run off away from the home. Splash blocks and downspout extensions will enhance drainage away from the home.

#### 4.0.1 Foundation Requirements

All exterior walls, marriage walls, marriage wall posts, columns, and piers must be supported on an acceptable foundation system that must be of sufficient design to support safely, the loads imposed, as determined by the character of the soil.

#### 4.0.2 Height Above Grade

Foundation walls shall extend at least 6" above the adjacent finished grade.

#### 4.0.3 Minimum Foundation Wall and Wall Footing Thickness

The minimum concrete or masonry foundation wall width shall be 6 inches. The minimum reinforced concrete footing thickness shall be 3-1/2 inches or 1-1/2 times the length of the footing projection from the foundation wall, whichever is greater.

#### 4.0.4 Crawl Space Requirements (Basementless Spaces)

##### 4.0.4.1 Height Requirement

Ground level must be at least 18 inches below the bottom of wood floor joists and 12 inches below the bottom of the chassis beams. (See 4.1.3.3).

##### 4.0.4.2 Interior vs. Exterior Ground Level

The interior ground level must be above the outside finish grade with a minimum 2% slope to the exterior unless:

1. Adequate gravity drainage to a positive out fall is provided, or
2. A Professional Engineer or Architect certifies the permeability of the soil and the water table is such that water will not collect in the crawl space, or
3. A full perimeter foundation drain and sump pit is provided.

##### 4.1.3.1 Load Bearing Capacity

Replace Table 4.1 and 4.2 with Table A, Table B, and Table C.

##### 4.1.3.2 Configuration

Select manufactured pier heights so that the adjustable risers do not extend more than 2 inches when finally positioned.