



**Adoption of 2010 Oregon Manufactured Dwelling
Installation Specialty Code**

Opportunity for public input:

Those who would like to provide testimony may attend a public hearing on December 16, 2009 at 10:30 a.m. The hearing will be located at the Building Codes Division, Conference Room A. Written comments may also be submitted to the contact below. The last day to submit written comments is 5:00 p.m. December 18, 2009.

Live broadcast via the internet:

To view the public hearing live, click on "[View live meetings](#)"

Purpose of the rule:

These proposed rules adopt the 2010 Oregon Manufactured Dwelling Installation Specialty Code (MDISC), which was developed by the Building Codes Division. This code is based on the Department of Housing and Urban Development (HUD) installation standard, nationally recognized standards, and the 2002 Manufactured Dwelling and Park Specialty Code (MD&P). The proposed rules adopt additional requirements for manufactured dwellings outside the scope of the MDISC. Additional housekeeping changes to these administrative rules provide clarity and consistency with other division administrative rules.

These proposed rules and code would become effective April 1, 2010.

Citation:

Adopt & Amend: OAR 918-020, 918-098, 918-305, 918-500, 918-525 & 918-600

Repeal: 918-520

To view the proposed amended code language, click the following:

[Proposed amendments to the Oregon Manufactured Dwelling Installation Specialty Code.](#)

[Matrix of code changes](#)

History:

In 2007 the division initiated a code adoption and amendment process for the MD&P. Two meetings were held before the process was suspended. At that point division staff began a comprehensive review of both the HUD installation standard and the National Fire Protection Association installation standard. HUD's minimum installation requirements (24 CFR 3285) are applicable in all states.

Upon completion of the review, staff suggested moving forward with the proposed 2010 Manufactured Dwelling Installation Specialty Code (MDISC). The MDISC incorporates provisions from the MD&P, the minimum requirements established by HUD, and is consistent with nationally recognized manufactured dwelling installation standards. Compared to the MD&P, the MDISC has been reduced down to the minimum requirements necessary for a typical manufactured dwelling installation. Manufactured dwelling park construction requirements will remain in the 2002 MD&P as referenced in OAR 918-600-0010.

The Building Codes Division, in consultation with the Manufactured Structures and Parks Advisory Board, re-opened the code adoption and amendment process and established a timetable for receiving proposed code amendments from September 1 – October 15, 2009. The board, through its appointed technical advisory committee, reviewed the proposed 2010 MDISC and code change proposals. At its November 12, 2009 meeting, the board recommended that the division adopt the 2010 MDISC, the proposed rules, and to move forward with rulemaking.

Contact:

If you have questions or need further information, please contact Hearing Officer Albert Endres at 503- 378-5975, or Albert.G.Endres@state.or.us .



Secretary of State
NOTICE OF PROPOSED RULEMAKING HEARING*

A Statement of Need and Fiscal Impact accompanies this form.

Department of Consumer and Business Services, Building Codes Division	918
Agency and Division	Administrative Rules Chapter Number

Shauna M. Parker	PO Box 14470, Salem, OR 97309	(503) 373-7438
Rules Coordinator	Address	Telephone

RULE CAPTION

Adopts the 2010 Oregon Manufactured Dwelling Installation Specialty Code; includes housekeeping changes to division rules.

Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.

December 16, 2009	10:30 a.m.	1535 Edgewater Street NW, Salem, OR 97304	Albert Endres
Hearing Date	Time	Location	Hearings Officer

Auxiliary aids for persons with disabilities are available upon advance request.

RULEMAKING ACTION

Secure approval of new rule numbers (Adopted or Renumbered rules) with the Administrative Rules Unit prior to filing.

ADOPT: 918-500

AMEND: 918-020, 918-098, 918-305, 918-500, 918-515, 918-525, & 918-600

REPEAL: 918-520

RENUMBER:

AMEND & RENUMBER: 918-500

Stat. Auth.: ORS 446 & 455

Other Auth.:

Stats. Implemented: ORS 446 & 455

RULE SUMMARY

The proposed rules adopt the 2010 Oregon Manufactured Dwelling Installation Specialty Code, which was developed by the Building Codes Division and is based on the Department of Housing and Urban Development (HUD) installation standard, nationally recognized standards, and the current Oregon specialty code for the installation of manufactured dwellings. The proposed rules adopt additional requirements for manufactured dwellings that are outside the scope of the installation code. Additional housekeeping changes to these administrative rules provide clarity and consistency among the division's rules. Construction and listing requirements repealed in OAR chapter 918, division 520 for heat producing appliances are no longer needed. Listing requirements are referenced in the Oregon Residential Specialty Code.

The Agency requests public comment on whether other options should be considered for achieving the rule's substantive goals while reducing the negative economic impact of the rule on business.

Friday, December 18, 2009 at 5:00 p.m.

Last Day for Public Comment (Last day to submit written comments to the Rules Coordinator)

Patrick Allen		
Signature	Printed name	Date

*Hearing Notices published in the Oregon Bulletin must be submitted by 5:00 pm on the 15th day of the preceding month unless this deadline falls on a weekend or legal holiday, upon which the deadline is 5:00 pm the preceding workday. ARC 920-2005

STATEMENT OF NEED AND FISCAL IMPACT

A Notice of Proposed Rulemaking Hearing or a Notice of Proposed Rulemaking accompanies this form.

Department of Consumer and Business Services, Building Codes Division

918

Agency and Division

Administrative Rules Chapter Number

Adopts the 2010 Oregon Manufactured Dwelling Installation Specialty Code; includes housekeeping changes to division rules.

Rule Caption (Not more than 15 words that reasonably identifies the subject matter of the agency's intended action.)

In the Matter of: Adopting 918-500; Amending 918-020, 918-098, 918-305, 918-500, 918-515, 918-525, & 918-600; Repealing 918-520; and Amending and Renumbering 918-500.

Statutory Authority: ORS 446 & 455

Other Authority:

Stats. Implemented: ORS 446 & 455

Need for the Rule(s): ORS 455.020 and 455.110 require the division to adopt a uniform state building code that conforms to model building codes generally accepted and in use to govern the "construction, reconstruction, alteration and repair of buildings and other structures." ORS 446.185 further requires the division to adopt rules establishing minimum safety standards and requirements for manufactured structures and manufactured structure installations. This statute also requires the minimum safety standards to be reasonably consistent with nationally recognized standards for manufactured structures that are designed to protect the health and safety of the people of this state. The state's current minimum safety standards for manufactured dwelling installations are found in the 2002 Oregon Manufactured Dwelling and Park Specialty Code. Since then, new federal installation standards from the Department of Housing and Urban Development (HUD) have been issued and the National Fire Protection Association (NFPA) produced an installation standard. HUD's installation standards impose minimum requirements for manufactured dwelling installations in all states. The proposed code and rules are necessary in order to update Oregon's standards to reflect the federal changes, bringing the code into alignment with national requirements for the installation of manufactured dwellings in the state.

Documents Relied Upon, and where they are available: ORS chapters 446 and 445; Senate Bill 102 (2009); 2002 Manufactured Dwelling and Park Specialty Code; 24 CFR 3285; Manufactured Dwelling Installation Specialty Code Committee meeting minutes from September 29 and October 13, 2009; Manufactured Structures and Parks Advisory Board meeting minutes from November 12, 2009; and draft rules are available from the division's rules coordinator located at 1535 Edgewater Street NW, Salem, OR, 97304 and are available on the division's Web site at www.bcd.oregon.gov.

Fiscal and Economic Impact:

There will be a direct cost increase as a result of HUD's requirement that all new homes must be anchored against the wind. The division applied this requirement to secondary installations. It is estimated that anchoring a typical double wide home will add an additional \$1,000 to a typical installation. The division estimates this rulemaking will have some fiscal impact on state agencies, units of local government, small businesses, and members of the public. The proposed 2010 Manufactured Dwelling Installation Specialty Code (MDISC) will be available for purchase from the industry at a minimal cost. The MDISC will be available for review and download at no cost from the division's Web site. Additionally, as with any code change, training will be required for inspectors and installers regarding the significant changes and new requirements included in the newly adopted code and rules. Live classes and online training may be provided by the division at no cost. The division cannot determine the overall impact of the cost of obtaining code books and code-change training because the costs cannot be quantified at this time.

The Manufactured Dwelling Installation Specialty Code Committee reviewed the fiscal impacts of each code change proposal. Additionally, at its November 12, 2009 meeting, the Manufactured Structures and Parks Advisory Board

made the specific finding that the added cost, if any, is necessary for the health and safety of the occupants or the public, or is necessary to conserve scarce resources.

Statement of Cost of Compliance:

1. Impact on state agencies, units of local government and the public (ORS 183.335(2)(b)(E)):

The proposed rules will have some impact on state and local building officials, inspectors, and the public, including manufactured dwelling manufacturers, dealers, and installers, in terms of training costs and the purchase of the 2010 Oregon Manufactured Dwelling Installation Specialty Code. There are approximately 130 local building inspection programs and 1,163 certified manufactured dwelling installation inspectors in Oregon. Because the code is available for purchase and is also available for free download and viewing from the Building Codes Division’s Web site, the exact fiscal impact for obtaining codebooks will vary and is unable to be estimated. In fact, some individuals who choose to download the codebooks could see a decrease in their costs. State agencies, local governments, and the public may be slightly impacted because of the new anchoring provision requirement in the code.

2. Cost of compliance effect on small business (ORS 183.336):

a. Estimate the number of small businesses and types of business and industries with small businesses subject to the rule: The types of small businesses subject to the proposed rules include 524 licensed installers (includes limited skirting installers), 464 licensed manufactured dwelling dealers (includes supplemental dealers and limited dealers), and 9 manufacturing facilities. The division is unable to determine the exact number of material suppliers that may be impacted by the code. The majority of these businesses qualify as small businesses with 50 or fewer employees. The impacts on small businesses could result in either an increase or decrease in cost depending on what aspect of the manufactured dwelling industry the small business is part of. In fact, some small businesses, such as tie-down manufacturers, may feel a positive impact due to potential increased business as a result of new anchoring requirements in the code.

b. Projected reporting, recordkeeping and other administrative activities required for compliance, including costs of professional services:

The proposed rules do not impose additional reporting, recordkeeping requirements, or professional services for small businesses to comply with the rule.

c. Equipment, supplies, labor and increased administration required for compliance:

The proposed rules do not require additional equipment, supplies, labor, or increased administration in order for small businesses to comply with these requirements. Concerns were raised during the committee regarding the potential for installers and inspectors having to obtain additional Oregon specialty codes in order to complete an installation of a manufactured dwelling. The proposed code addresses the typical (prescriptive) requirements for a typical manufactured dwelling installation. When an installer or owner exceed the minimum requirements of the code, it may require the use of other Oregon specialty codes. Inspectors may also need to prepare in advance for installations that require the use of other Oregon specialty codes. The other Oregon specialty codes referenced in the 2010 Oregon Manufactured Dwelling Installation Specialty Code are available for review on the division’s Web site.

How were small businesses involved in the development of this rule? Small businesses were represented on the Manufactured Dwelling Installation Specialty Code Adoption Committee and the Manufactured Structures and Parks Advisory Board, both of whom reviewed and approved the proposed rules.

Administrative Rule Advisory Committee consulted?: Yes

If not, why?:

Signature _____ Patrick Allen
Printed name Date

Manufactured Dwelling Rules
Draft 1
November 12, 2009

918-020-0090

Program Standards

The division and every municipality that administers and enforces a building inspection program ~~shall~~ **must** establish and maintain the minimum standards, policies, and procedures set forth in this section.

(1) Administrative Standards. A building inspection program ~~shall~~ **must**:

(a) Provide adequate funds, equipment, and other resources necessary to administer and enforce the building inspection program in conformance with an approved operating plan;

(b) Document in writing the authority and responsibilities of the building official, plan reviewers, and inspectors based on an ordinance or resolution that authorizes the building official on behalf of the municipality to administer and enforce a building inspection program;

(c) Establish a local process to review appeals of technical and scientific determinations made by the building official regarding any provision of the specialty codes the municipality administers and enforces, to include a method to identify the local building official or designee and notify the aggrieved persons of the provisions of ORS 455.475;

(d) Account for all revenues collected and expenditures made relating to administration and enforcement of the building inspection program, and account for the electrical program revenues and expenditures separately when administered by the municipality.

(A) Prepare income and expense projections for each code program it will administer and enforce during the reporting period; and

(B) Describe how general administrative overhead costs and losses or surpluses, if any, will be allocated.

(e) Establish policies and procedures for the retention and retrieval of records relating to the administration and enforcement of the specialty codes it administers and enforces;

(f) Make its operating plan available to the public;

(g) Establish a process to receive public inquiries, comments, and complaints;

(h) Adopt a process to receive and respond to customers' questions regarding permitting, plan review, and inspections;

(i) Set reasonable time periods between 7 a.m. and 6 p.m. on days its permit office is open, weekends and holidays excluded, when it will receive and respond to customers' questions;

(j) Post its jurisdictional boundary, types of permits sold and hours of operation at each permit office it operates; and

(k) Identify all persons in addition to the building official to whom notices issued pursuant to these rules should be sent.

(2) Permitting Standards. A building inspection program ~~shall~~ **must**:

(a) Provide at least one office within its jurisdictional boundary where permits may be purchased;

(b) Set reasonable time periods between 7 a.m. and 6 p.m. on days its permit office is open, weekends and holidays excluded, when it will make permits available for purchase;

(c) Establish policies and procedures for receiving permit applications, determining whether permit applications are complete and notifying applicants what information, if any, is required to complete an application;

(d) Set reasonable time periods within which the municipality will:

(A) Advise permit applicants whether an application is complete or requires additional information; and

(B) Generally issue a permit after an application has been submitted and approved.

(e) Establish policies and procedure for issuing permits not requiring plan review, emergency permits, temporary permits, master permits, and minor labels;

(f) Provide a means to receive permit applications via facsimile; and

(g) Require proof of licensing, registration, and certification of any person who proposes to engage in any activity regulated by ORS chapters 446, 447, 455, 479, 693, and 701 prior to issuing any permit.

(3) Plan Review Standards. A building inspection program ~~shall~~ **must**:

(a) Establish policies and procedures for its plan review process to:

(A) Assure compliance with the specialty codes it is responsible for administering and enforcing, including any current interpretive rulings adopted pursuant to ORS 455.060 or 455.475;

(B) Make available checklists or other materials at each permitting office it operates that reasonably appraises persons of the information required to constitute a complete permit application or set of plans;

(C) Inform applicants within three working days of receiving an application, whether or not the application is complete and if it is for a simple residential plan. For the purposes of this rule and ORS 455.467, a "complete application" ~~shall be~~ **is** defined by the division, taking into

consideration the regional procedures in OAR chapter 918, division 50. If deemed a simple residential plan, the jurisdiction ~~shall~~ **must** also inform the applicant of the time period in which the plan review will generally be completed;

(D) Establish a process that includes phased permitting and deferred submittals for plan review of commercial projects for all assumed specialty codes, taking into consideration the regional procedures in OAR chapter 918, division 50. The process ~~shall~~ **may** not allow a project to proceed beyond the level of approval authorized by the building official. The process ~~shall~~ **must**:

(i) Require the building official to issue permits in accordance with the state building code as defined in ORS 455.010 provided that adequate information and detailed statements have been submitted and approved with pertinent requirements of the appropriate code. Permits may include, but not be limited to: excavation, shoring, grading and site utilities, construction of foundations, structural frame, shell, or any other part of a building or structure.

(ii) Allow deferred submittals to be permitted within each phase with the approval of the building official; and

(iii) Require the applicant to be notified of the estimated timelines for phased plan reviews and that the applicant is proceeding without assurance that a permit for the entire structure will be granted when a phased permit is issued.

(E) Verify that all plans have been stamped by a registered design professional and licensed plan reviewer where required;

(F) Verify for those architects and engineers requesting the use of alternative one and two family dwelling plan review program that all plans have been stamped by a registered professional who is also a residential plans examiner ~~certified under OAR 918-098-0240~~. This process ~~shall~~ **must** require the building official to:

(i) Establish policies and procedures in their operating plan for this process;

(ii) Waive building inspection program plan review requirements for conventional light frame construction for detached one and two family dwellings; and

(iii) Establish an appropriate fee for processing plans submitted under this rule.

(b) Employ or contract with a person licensed, registered, or certified to provide consultation and advice on plan reviews as deemed necessary by the building official based on the complexity and scope of its customers' needs;

(c) Maintain a list of all persons it employs or contracts with to provide plan review services including licenses, registrations, and certifications held by each plan reviewer and

evidence of compliance with all applicable statutory or professional continuing education requirements;

(d) Designate at least three licensed plan reviewers from whom the municipality will accept plan reviews when the time periods in subsection (e) of this section cannot be met; and

(e) Allow an applicant to use a plan reviewer licensed under OAR 918-090-0210 and approved by the building official when the time period for review of "simple one- or two-family dwelling plans" exceeds 10 days where the population served is less than 300,000, or 15 days where the population served is 300,000 or greater.

(4) For the purposes of these rules, "simple one- or two-family dwelling plans" ~~shall~~ **must:**

(a) Comply with the requirements for prescriptive construction under the ~~One and Two-Family Dwelling~~ **Oregon Residential Specialty Code**; or

(b) Comply with the **Oregon Manufactured Dwelling and Park Installation Specialty Code and the requirements in OAR chapter 918, division 500**; and

(c) Be a structure of three stories or less with an enclosed total floor space of 4,500 square feet or less, inclusive of multiple stories and garage(s).

(5) "Simple one- or two-family dwelling plans" may:

(a) Include pre-engineered systems listed and approved by nationally accredited agencies in accordance with the appropriate specialty code, or by state interpretive rulings approved by the appropriate specialty board, that require no additional analysis; and

(b) Be designed by an architect or engineer and be considered a simple one- and two-family dwelling if all other criteria in this rule are met.

(6) The following ~~shall be~~ **are** considered "simple one- or two-family dwelling plans":

(a) Master plans approved by the ~~authority having jurisdiction~~ **division or municipality** or under ORS 455.685, which require no additional analysis; and

(b) Plans that include an engineering soil report if the report allows prescriptive building construction and requires no special systems or additional analysis.

(7) A plan that does not meet the definition of "simple" in this rule ~~shall be~~ **is** deemed "complex". In order to provide timely customer service, a building official may accept a plan review performed by a licensed plan reviewer for a complex one- or two-family dwelling.

(8) Inspection Standards. A building inspection program ~~shall~~ **must:**

(a) Set reasonable time periods between 7 a.m. and 6 p.m. on days its permit office is open, weekends and holidays excluded, when it will provide inspection services or alternative inspection schedules agreed to by the municipality and permittee;

(b) Unless otherwise specified by statute or specialty code, establish reasonable time periods when inspection services will be provided following requests for inspections;

(c) Establish policies and procedures for inspection services;

(d) Leave a written copy of the inspection report on site;

(e) Make available any inspection checklists;

(f) Maintain a list of all persons it employs or contracts with to provide inspection services including licenses, registrations, and certifications held by persons performing inspection services and evidence of compliance with all applicable statutory or professional continuing education requirements;

(g) Vest the building official with authority to issue stop work orders for failure to comply with the specialty codes the municipality is responsible for administering and enforcing; and

(h) Require inspectors to perform license enforcement inspections as part of routine installation inspections.

(i) Where a municipality investigates and enforces violations under ORS 455.156 or in accordance with the municipality's local compliance program, the municipality's inspectors ~~shall~~ **must** require proof of compliance with the licensing, permitting, registration, and certification requirements of persons engaged in any activity regulated by ORS chapters 446, 447, 455, 479, 693, and 701. Inspectors ~~shall~~ **must** report any violation of a licensing, permitting, registration, or certification requirement to the appropriate enforcement agency.

(9) Compliance Programs. A municipality administering a building inspection program may enact local regulations to create its own enforcement program with local procedures and penalties; utilize the division's compliance program by submitting compliance reports to the division; elect to act as an agent of a division board pursuant to ORS 455.156; or develop a program that may include, but not be limited to, a combination thereof. A building inspection program ~~shall~~ **must** establish in its operating plan:

(a) Procedures to respond to public complaints regarding work performed without a license or permit or in violation of the specialty codes the municipality is responsible for administering and enforcing;

(b) Procedures requiring proof of licensure for work being performed under the state building code utilizing the approved citation process and procedures in OAR 918-020-0091.

(c) Policies and procedures to implement their compliance program;

(d) Policies and procedures regarding investigation of complaints, where the municipality chooses to investigate and enforce violations pursuant to ORS 455.156; and

(e) Policies and procedures regarding issuance of notices of proposed assessments of civil penalties, where the municipality chooses to act as an agent of a board pursuant to ORS 455.156. Penalties under such a program are subject to the limitations set in ORS 455.156 and 455.895.

(10) Electrical Programs. Municipalities that administer and enforce an electrical program ~~shall~~ **must** demonstrate compliance with all applicable electrical rules adopted pursuant to ORS 479.855.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.030, 455.467, 455.469, & 455.156

Stats. Implemented: ORS 455.150, 455.467, 455.469, & 455.156

Hist.: BCD 9-1996, f. 7-1-96, cert. ef. 10-1-96; BCD 14-1998, f. 9-30-98, cert. ef. 10-1-98; BCD 11-2000, f. 6-23-00, cert. ef. 7-1-00; BCD 10-2002(Temp), f. 5-14-02, cert. ef. 5-15-02 thru 11-10-02; BCD 16-2002, f. & cert. ef. 7-1-02; BCD 27-2002, f. & cert. ef. 10-1-02; BCD 6-2004, f. 5-21-04, cert. ef. 7-1-04; BCD 11-2004, f. 8-13-04, cert. ef. 10-1-04; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05; BCD 31-2005, f. 12-30-05, cert. ef. 1-1-06

918-098-1012

Scope Of Work Allowed For Persons With An Oregon Inspector Certification and an International Code Council Certification

(1) Individuals meeting the experience requirement in OAR 918-098-1010 who possess a valid Oregon Inspector Certification and a current International Code Council certification may perform work based on the type of International Code Council Certification they possess.

(2) A Certified Building Official Legal/Management may oversee a jurisdictions administration and enforcement of the state building code for those specialty codes assumed by the jurisdictions pursuant to ORS 455.148 or 455.150. Building officials may not perform plan-reviews or inspections unless they possess the appropriate certification for the type of plan review or inspection being performed.

(a) Commercial Building Inspector certificate holders may conduct construction inspections for:

(A) All work regulated by the **Oregon Structural Specialty Code**; and

(B) Structural work on townhouse structures, rowhouse structures, and apartment buildings regulated by the **Oregon Residential Specialty Code**.

(b) Commercial Building Plans Examiner certificate holders may review construction plans for:

(A) Compliance with the provisions of the **Oregon Structural Specialty Code** and **Oregon Fire Code**, except the fire and life safety plan review provisions for structures required to receive a state fire and life safety plan review; and

(B) Fire and life safety construction on townhouse structures, rowhouse structures, and apartment buildings regulated by the **Oregon Residential Specialty Code**.

(c) Commercial Fire Plans Examiner certificate holders who also have the Commercial Building Plans Examiner Certificate may review construction plans for compliance with the fire and life safety plan review provisions of the **Oregon Structural Specialty Code** and the **Oregon Fire Code**.

(d) A Commercial Mechanical Inspector certificate holder may conduct construction inspections and may review construction plans for:

(A) All work regulated by the **Oregon Mechanical Specialty Code**; and

(B) Mechanical work on townhouse structures, rowhouse structures and apartment buildings regulated by the **Oregon Residential Specialty Code**.

(e) A Residential Building Inspector certificate holder may conduct construction inspections and plan reviews for:

(A) Structural work regulated by the **Oregon Residential Specialty Code**, except apartment buildings; and

(B) Construction work on manufactured structures and accessory buildings and structures regulated under the **Oregon Manufactured Dwelling and Park Installation Specialty Code, the provisions of OAR chapter 918, division 500**, or the Manufactured Home Construction and Safety Standards in 24 CFR, § 3280 and § 3282. Construction work does not include the scope of work described in OAR 918-098-1305.

(f) A Residential Mechanical Inspector certificate holder may conduct inspections and plan reviews for:

(A) Mechanical work regulated by the **Oregon Residential Specialty Code**, except for apartment buildings; and

(B) Mechanical work on manufactured dwelling alterations under the **Oregon Manufactured Dwelling and Park Installation Specialty Code and the provisions of OAR chapter 918, division 500.**

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720 & 455.730

Stats. Implemented: ORS 455.720 & 455.730

Hist.: BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06; BCD 13-2007, f. 12-28-07 cert. ef. 1-1-08

918-098-1015

Scope of Work for Persons Holding Oregon Code Certifications

Persons who possess a current Oregon Code Certification may perform inspections and plan reviews based on the class designated on their certificate. The classes, other than electrical and plumbing inspector classifications found in OAR 918-281-0020 and 918-695-0400, are:

(1) Building Official. Persons certified as a Building Official legal management certification may oversee jurisdictions' administration and enforcement of the state building code for those specialty codes assumed by the jurisdiction(s) pursuant to ORS 455.148 or 455.150. Building officials may not perform plan-reviews or inspections unless they possess the appropriate certification for the plan review or inspection being performed.

(2) Fire and Life Safety. Persons certified as fire and life safety plans examiners review construction plans for compliance with the fire and life safety plan review provisions of the **Oregon Structural Specialty Code** and the **Oregon Fire Code** for any structure regulated by the **Oregon Structural Specialty Code**.

(3) A-Level.

(a) Persons certified as A-level structural plans examiners:

(A) May review construction plans for compliance with the provisions of the **Oregon Structural Specialty Code** and **Oregon Fire Code** for all work regulated by the **Oregon Structural Specialty Code**, except the fire and life safety plan review provisions for structures required to receive a state fire and life safety plan review; and

(B) May review construction plans for work that falls within the B-level structural plans examiner classification.

(b) Persons certified as A-level structural inspectors:

(A) May conduct construction inspections of all work regulated by the **Oregon Structural Specialty Code**; and

(B) May conduct inspections of work that falls within the B-level structural inspector classification.

(c) Persons certified as A-level mechanical inspectors:

(A) May conduct construction inspections and may review construction plans for all work regulated by the **Oregon Mechanical Specialty Code**; and

(B) May conduct inspections and may review construction plans for work that falls within the B-level mechanical inspector classification.

(4) B-Level.

(a) Persons certified as B-level structural plans examiners may review construction plans for compliance with the provisions of the **Oregon Structural Specialty Code** and **Oregon Fire Code** for work regulated by the **Oregon Structural Specialty Code**, except:

(A) Work in structures required to receive a state fire and life safety plan review; and

(B) Work in structures required to be designed by an Oregon registered architect or certified professional engineer pursuant to ORS Chapter 671.

(b) Persons certified as B-level structural inspectors may conduct construction inspections of work regulated by the **Oregon Structural Specialty Code**, except:

(A) Work in structures required to receive a state fire and life safety plan review; and

(B) Work in structures required to be designed by an Oregon registered architect or certified professional engineer pursuant to ORS Chapter 671.

(c) Persons certified as B-level mechanical inspectors may conduct construction inspections of work regulated by the **Oregon Mechanical Specialty Code**, except:

(A) Work in structures required to receive a state fire and life safety plan review; and

(B) Work in structures required to be designed by an Oregon registered architect or certified professional engineer pursuant to ORS Chapter 671.

(d) Persons certified as B-level structural plans examiners, B-level structural inspectors or B-level mechanical inspectors:

(A) May qualify to be certified to review construction plans or conduct inspections of structures regulated by the **Oregon Residential Specialty Code**; and

(B) Shall not be authorized to review construction plans or conduct inspections of structures that are outside the B-level classification without first obtaining the appropriate certification.

(5) One and two family dwelling or residential.

(a) Persons certified as one and two family dwelling or residential:

(A) Structural inspectors may conduct construction inspections of structural work regulated by the **Oregon Residential Specialty Code**, excluding apartment buildings, and manufactured structures and manufactured structure accessory buildings and structures under the **Oregon Manufactured Dwelling and Park Installation Specialty Code, the provisions of OAR chapter 918, division 500**, or the Manufactured Home Construction and Safety Standards located in 24 CFR † 3280 and † 3282 but not the scope of work described in OAR 918-098-1305;

(B) Mechanical inspectors may conduct inspections of mechanical work regulated by the **Oregon Residential Specialty Code**, excluding apartment buildings, and manufactured dwelling alterations under the **Oregon Manufactured Dwelling and Park Installation Specialty Code and the provisions of OAR chapter 918, division 500**;

(C) Plumbing inspectors may conduct inspections of plumbing work regulated by the **Oregon Residential Specialty Code**, excluding apartment buildings; and

(D) Electrical inspectors conduct inspections of electrical work regulated by the **Oregon Residential Specialty Code**, excluding apartment buildings.

(b) Persons certified as a one-and-two family dwelling plans examiners review construction plans for compliance with provisions of the **Oregon Residential Specialty Code**, excluding apartment buildings and structures under the **Oregon Manufactured Dwelling and Park Installation Specialty Code, the provisions of OAR chapter 918, division 500**, or the Manufactured Home Construction and Safety Standards located in 24 CFR † 3280 and † 3282.

(c) Persons certified as a one and two family dwelling or residential inspectors and plans examiners shall not be authorized to review construction plans or conduct inspections of either A-level or B-level structures without the required commercial A-level or B-level certification.

(d) See OAR 918-098-1325 for additional requirements of one and two family dwelling residential inspectors and plans examiners performing manufactured dwelling alteration inspections or plan reviews.

(e) See OAR 918-098-1330 for additional requirements of one and two family dwelling residential inspectors performing manufactured structure accessory structure or accessory building inspections.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 455.720

Hist.: DC 24-1978, f. & ef. 9-1-78; DC 10-1980, f. & ef. 9-10-80; DC 4-1983, f. & ef. 1-12-83; Renumbered from 814-003-0065; BCA 16-1992, f. & cert. ef. 8-11-92; BCD 8-1997, f. & cert. ef. 4-1-97; Renumbered from 918-099-0065; BCD 15-1997, f. 9-30-97, cert. ef. 10-1-97; BCD

16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0060; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0060; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06; BCD 13-2007, f. 12-28-07 cert. ef. 1-1-08

Residential Certification

918-098-1210

Residential Plumbing Inspectors

(1) A person possessing a "One and Two Family Dwelling Plumbing Inspector" certification prior to July 1, 2005, shall be considered a "Residential Plumbing Inspector" for the purpose of these rules.

(2) A person issued a residential plumbing inspector certification after October 1, 2005 must also possess a valid Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing residential plumbing inspections.

(3) A residential plumbing inspector may conduct inspections for:

(a) Plumbing work regulated by the **Oregon Residential Specialty Code**, except for apartment buildings; and where connection to the building is not a separate plumbing system.

(b) Plumbing work on manufactured dwelling alterations and manufactured structure accessory buildings and structures under the **Oregon Manufactured Dwelling and Park Installation Specialty Code and the provisions of OAR chapter 918, division 500**.

(4) To qualify to perform work as a residential plumbing inspector, individuals must demonstrate compliance with at least one of the following minimum experience, education or training requirements:

(a) A current division certification as an **Oregon Plumbing Specialty Code** inspector; or

(b) Two years of experience designing or installing plumbing systems as a journeyman plumber or its equivalent; or

(c) 2 years of experience as a plumbing inspector in another jurisdiction inspecting plumbing systems in commercial or residential structures for compliance with a recognized code for plumbing installations; or

(d) 90 quarter hours or 60 semester hours education and training in mechanical engineering which includes designing and installing plumbing systems through a college or community college; or

(e) Current division certification as a one and two family dwelling or residential inspector under one or more provisions of the **Oregon Residential Specialty Code** and:

(A) 1 year of experience administering and enforcing another provision of the **Oregon Residential Specialty Code**; and

(B) Confirmation by the building official of the jurisdiction that employs the applicant that the applicant has completed a one and two family dwelling or residential plumbing inspector cross-training program that meets the minimum requirements established by the division.

(f) Any combination of experience designing, installing or inspecting plumbing systems totaling 3 years.

(5) Persons certified by a nationally recognized certification body to inspect plumbing systems in commercial or residential structures according to a recognized code in plumbing installations shall be granted 1 year of credit toward the experience requirements listed in subsections (4)(b) and (c) of this rule.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 455.622

Hist.: BCD 8-1997, f. & cert. ef. 4-1-97; BCD 38-2000, f. 12-29-00, cert. ef. 1-1-01; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0220; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0220; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06

918-098-1215

Residential Electrical Inspectors

(1) A person possessing a "One and Two Family Dwelling Electrical Inspector" certification prior to July 1, 2005, shall be considered a "Residential Electrical Inspector" for the purpose of these rules.

(2) A person issued a residential electrical inspector certification after October 1, 2005 must also possess a valid Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing residential electrical inspections.

(3) Residential electrical inspectors may conduct inspections for:

(a) Electrical work regulated by the **Oregon Residential Specialty Code**, excluding for apartment buildings; and

(b) Electrical work on manufactured dwelling alternations and manufactured structure accessory buildings and structures under the **Oregon Manufactured Dwelling and Park Installation Specialty Code and the provisions of OAR chapter 918, division 500.**

(4) To qualify to perform work as a residential electrical inspector, individuals must demonstrate compliance with at least one of the following minimum experience, education or training requirements:

- (a) A current division certification as an **Oregon Electrical Specialty Code** inspector; or
- (b) 2 years of Experience installing electrical systems as a limited residential journeyman electrician or a general journeyman electricians license or their respective equivalents; or
- (c) 2 years of experience as an electrical inspector in another jurisdiction inspecting electrical installations in commercial or residential structures for compliance with a recognized code for electrical installations; or
- (d) 90 quarter hours or 60 semester hours education and training in electrical engineering which includes designing and installing electrical systems through a college or community college; or
- (e) Current division certification as a one and two family dwelling or residential inspector under one or more provisions of the **Oregon Residential Specialty Code**, and:
 - (A) 1 year of experience administering and enforcing another provision of the **Oregon Residential Specialty Code**; and
 - (B) Confirmation by the Division that an applicant has completed a one and two family dwelling or residential electrical inspector cross-training program that meets the minimum requirements established by the division.
- (f) Any combination of experience or education listed in subsections (a) through (d) of this section designing, installing or inspecting electrical systems totaling 3 years.

(5) Persons certified by a nationally recognized certification body to inspect electrical installations in commercial or residential structures according to a recognized code in electrical installations may be granted 1 year of credit toward the experience requirements and may be considered as meeting some requirements of a division approved cross-training program, except the experience listed subsections (4)(b) and (c) of this rule.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 455.622

Hist.: BCD 8-1997, f. & cert. ef. 4-1-97; BCD 38-2000, f. 12-29-00, cert. ef. 1-1-01; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0230; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0230; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06

918-098-1300

Certifications Related to Manufactured Structures and Parks

References and Undertakings.

(1) Scope. The rules in OAR 918-098-1300 to 918-098-1330 relate to certifications for inspectors and plans examiners dealing with manufactured dwellings, recreational vehicles, manufactured dwelling parks, organizational camps, recreation parks and picnic parks.

(2) A person issued a manufactured structure installation inspector, recreational vehicle inspector certification, manufactured structure construction inspector, or park and camp inspector certification after October 1, 2005 must also possess a valid Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing inspections.

(3) Hiring Non-Certified Persons. The division or a jurisdiction may employ a person not meeting the minimum requirements of OAR 918-098-1305 through 918-098-1320 while the person is being trained or waiting to qualify to take the division examination. During this period the person may only perform inspections or plan reviews under the direct supervision of appropriately certified trainers. Training must be provided by an inspector or plans examiner having a minimum of three years experience in the same certification or a person approved by the board. This rule does not waive the requirements of ORS 455.730 or permit the division or jurisdiction to hire or use persons whose certifications have lapsed or been revoked.

(4) Inspectors and plans examiners of prefabricated structures do not require special certifications but shall have the appropriate certifications required for performing inspections or plan reviews under the specific specialty code being used.

(5) The following definitions apply to OAR 918-098-1300 through 918-098-1330 only. Also, see applicable definitions in OAR 918-098-1005:

(a) "Board" means the **Residential and Manufactured Structures and Parks Advisory Board**.

(b) "Building Construction," relating to experience qualifications, means site-built construction, prefabricated construction or manufactured structure construction.

(c) "One Year," relating to experience qualifications, means 2,000 hours of work experience, 45 or more credit hours of schooling in the quarter system or 30 or more credit hours of schooling in the semester system.

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 446.250 & 455.720

Hist.: BCA 25-1990, f. & cert. ef. 10-17-90; BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97;

Renumbered from 918-099-0130; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0300; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0300; BCD 4-2006, f. 3-31-06, cert. ef. 4-1-06

918-098-1305

Manufactured Structure Installation Inspector Certification

(1) Scope of Activities and Authority.

(a) A manufactured structure installation inspector conducts on-site field inspections of manufactured dwelling or park trailer installations including site preparation, setbacks, drainage, stand, foundation support, earthquake bracing systems, tie-downs, under-floor enclosures, access, egress, plumbing utility connections (within 30 lineal feet of the manufactured dwelling), mechanical connections and electrical feeder assembly connections (as defined by **Article 550** of the **National Electrical Code**), electrical fixture connections and plumbing, mechanical and electrical crossover connections for manufactured structures under ORS 446.230 and 446.240;

(b) This certification does not include inspections or plan reviews of manufactured dwelling alterations or manufactured structure accessory structures and accessory buildings. See OAR 918-098-1325 and 918-098-1330 for certification requirements.

(c) This certification can be used only in a jurisdiction that:

(A) Meets all of the requirements of this rule and OAR 918-500-0055;

(B) Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections;

(C) Issues permits according to ORS 446.253; and

(D) Enforces the current edition of the **Oregon Manufactured Dwelling and Park Installation Specialty Code, the provisions of OAR chapter 918, division 500**, and all referenced standards contained therein.

(2) Procedure for Qualification. An applicant for certification under this rule must meet the general qualifications in section (3) of this rule, make application, pay the required fees, attend a division-approved training program and pass a division-approved examination.

(3) Experience, Education and Training Requirements. An applicant must have at least one of the following:

(a) 2 years of supervisory experience in the building construction industry; or

(b) 2 years of experience in design work related to building construction; or

(c) Be a division-certified building inspector or plans examiner; or

(d) 2 years of experience as a quality assurance inspector in a manufactured structure manufacturing plant; or

(e) 2 years of experience as an Oregon licensed manufactured dwelling installer; or

(f) An associate degree or equal from a division-approved education program in a construction-related field; or

(g) Any combination of the experience and education listed in subsections (a) through (f) of this section equaling at least 2 years; or

(h) A one-year certificate of completion in building inspection technology from a division-approved education program and completion of 180 hours working under the supervision of a person with a minimum of three years experience as a certified manufactured structure installation inspector or a person approved by the board.

(4) Inspector Training and Examination. An applicant must successfully complete a division-approved manufactured structure installation inspector training program and pass a division-approved examination covering:

(a) The **Oregon Manufactured Dwelling and Park Installation Specialty Code, the provisions of OAR chapter 918, division 500,** and those standards referenced therein;

(b) ORS 446.003, 446.155 to 446.253, and 446.395 to 446.420; and

~~(c)~~ OAR chapter 918, divisions 500, 515, ~~520~~, and 530.

(5) After October 1, 2005, a Manufactured Structure Installation Inspector must also possess an Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing inspections.

(6) Revocation. The division is authorized to revoke this certification under ORS 446.255. Persons certified under this rule who fail to meet the minimum continuing education requirements shall be subject to revocation. If the minimum continuing education is met within 60 days from the date it was originally due, the division shall discontinue any pending revocation action based on a failure to meet minimum continuing education requirements.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.250, 446.255, & 455.720

Stats. Implemented: ORS 446.250, 446.255 & 455.720

Hist.: BCA 25-1990, f. & cert. ef. 10-17-90; BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97;

Renumbered from 918-099-0135; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05,

Renumbered from 918-098-0310; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0310; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-098-1315

Manufactured Structure Construction Inspector Certification

(1) Scope of Activities and Authority. A manufactured structure construction inspector conducts field, dealer lot, consumer assistance, alteration, visual and manufacturing plant inspections, reviews plans and provides technical services for manufactured dwelling manufacturers, dealers and owners.

(2) Procedure for Qualification. An applicant for this certification must meet the general qualifications in section (3) of this rule, make application, pay the required fees and pass a division-approved examination.

(3) Experience, Education and Training Requirements. An applicant for certification as a manufactured structure construction inspector must have at least one of the following:

- (a) 2 years of experience as a supervisor in the building construction industry;
- (b) 2 years of experience in design work related to building construction;
- (c) 2 years of experience as a certified building inspector or plans examiner;
- (d) 2 years of experience as a quality control inspector in a manufactured structures plant;
- (e) An associate degree or equal from a division-approved education program in a construction-related field; or
- (f) Any combination of the experience and education listed in subsections (a) through (e) of this section equaling at least two years; or
- (g) A one-year certificate of completion in building inspection technology from a division-approved education program and completion of 800-hours working under the supervision of a person with a minimum of three years experience as a certified manufactured structure construction inspector or a person approved by the board.

(4) Inspector Examination. An applicant for certification as a manufactured structure construction inspector must pass a division-approved examination covering:

- (a) **Oregon Manufactured Dwelling and Park Installation Specialty Code;**
- (b) **National Electrical Code (NFPA) 70 (2005 Edition);**
- (c) Manufactured Home Construction and Safety Standards Act;
- (d) Public Law 93-383, Title VI;
- (e) ORS 446.003 and 446.155 to 446.253; **and**
- (f) OAR chapter 918, divisions 500, ~~and 520; and~~

(5) After October, 1 2005, a Manufactured Structure Construction Inspector must also possess an Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing inspections.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.250 & 455.720

Stats. Implemented: ORS 446.250 & 455.720

Hist.: BCA 25-1990, f. & cert. ef. 10-17-90; BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97;

Renumbered from 918-099-0145; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05,

Renumbered from 918-098-0330; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0330; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-098-1320

Park and Camp Inspector Certification

(1) Scope of Activities and Authority.

(a) A park and camp inspector conducts field inspections, reviews plans and provides other technical services for manufactured dwelling parks, recreational parks, organizational camps and picnic parks under ORS 446.066 and 446.335.

(b) This certification can be used only in a jurisdiction that:

(A) Meets all of the requirements of this rule;

(B) Complies with ORS 446.430, 455.170 and 455.680 relating to the delegation of full responsibility for permit issuance and inspections; and

(C) Issues permits, enforces the current edition of ORS Chapter 446, OAR chapter 918, divisions 600 and 650 and all referenced standards contained therein.

(2) Procedure for Qualification. An applicant for certification under this rule must meet the general qualifications in section (3) of this rule, make application, pay the required fees and pass a division-approved examination.

(3) Experience, Education and Training Requirements. An applicant for certification as a park and camp inspector must have at least one of the following:

(a) 2 years of experience as a supervisor in the building or road construction industry;

(b) 2 years of experience in design work related to building or road construction;

(c) 2 years of experience as a road construction inspector;

(d) 2 years of experience as a surveyor or landscape architect;

(e) 2 years of experience as a registered sanitarian;

(f) 2 years of experience as an Oregon licensed manufactured dwelling installer;

(g) A division certification as a building inspector or plans examiner;

(h) An associate degree or equal from a division-approved education program in a construction-related field; or

(i) Any combination of the experience and education listed in subsection (a) through (h) of this section equaling 2 years; or

(j) A one-year certificate of completion in building inspection technology from a division-approved education program and completion of 180-hours working under the supervision of a person with a minimum of three years experience as a certified park and camp inspector or a person approved by the board.

(4) Inspector Examination. An applicant for certification under this rule must pass a division-approved park and camp inspector certification examination covering:

(a) ORS 446.003 to 446.140, 446.310 to 446.350, 446.430, 455.170, and 455.680;

(b) OAR chapter 918, divisions 600 and 650; and

(c) **2002 Oregon Manufactured Dwelling and Park Specialty Code**, Chapters 1, 2, 9, and 10.

(5) After October 1, 2005, a Park and Camp Inspector must also possess an Oregon Inspector Certification issued under OAR 918-098-1025 prior to performing inspections.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 455.720

Stats. Implemented: ORS 455.720

Hist.: BCA 25-1990, f. & cert. ef. 10-17-90; BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97;

Renumbered from 918-099-0150; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05,

Renumbered from 918-098-0340; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0340; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-098-1325

Requirements for Alteration Inspection and Plan Review of Manufactured Dwellings

(1) Scope of Work. Manufactured dwelling alteration inspections and plan reviews include on-site field inspections of alterations including structural, fire and life safety, electrical, plumbing and mechanical alterations made to manufactured dwellings after the initial sale of the home to the first consumer after all the terms of the sales contract have been met. Most alteration inspections made prior to this time are the responsibility of the division and must be performed by a certified manufactured structure construction inspector. All alteration inspections made to recreational vehicles and park trailers are the responsibility of the division and must be performed by a certified recreational vehicle inspector.

(2) Certifications. Inspectors of manufactured dwelling alterations are required to be certified by ORS 446.250. The division requires that persons performing inspections or plan reviews on manufactured dwelling alterations have:

(a) The appropriate Oregon Code Certification under OAR 918-098-1015 for the Oregon Residential Specialty Code for the specific discipline being used issued prior to October 1, 2005; or

(b) An Oregon Inspector Certification and the appropriate ICC Residential Certification as described in OAR 918-098-1010; or

(f) An Oregon Code Certification issued under OAR 918-098-1210 or 918-098-1215 after October 1, 2005.

(3) The requirement in section (2) is not applicable to alteration inspections performed on manufactured homes still under the jurisdiction of the U.S. Department of Housing and Urban Development (HUD), recreational vehicles or park trailers.

(4) Authority. Inspectors and plans examiners of manufactured dwelling alterations may only inspect or review plans in a jurisdiction that has been delegated the manufactured dwelling alteration program and that:

(a) Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections;

(b) Issues permits and enforces the current edition of ORS Chapter 446 and OAR chapter 918, divisions 500 and 520;

(c) Meets the requirements of OAR 918-500-0055 for delegation; and

(d) Enforces the current edition of the **Oregon Manufactured Dwelling and Park Installation Specialty Code** and all referenced standards contained therein.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.250 & 455.720

Stats. Implemented: ORS 446.250 & 455.720

Hist.: BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0350; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0350; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-098-1330

Manufactured Structure Accessory Structure or Accessory Building Inspection

(1) Scope of Work. Manufactured structure accessory structure or accessory building inspections and plan reviews include on-site field inspections of installations of manufactured

structure accessory structures and accessory buildings (i.e., carports, ramadas, cabanas, garages, storage sheds, awnings, decks, steps and ramps).

(2) Certifications. Inspectors of manufactured structure accessory structures and accessory buildings are required to be certified by ORS 446.250. To satisfy this mandate, the division requires that persons performing inspections or plan reviews on manufactured structure accessory structures or accessory buildings have the appropriate Oregon Code Certification under OAR 918-098-1015 or the Oregon Inspector Certification and the appropriate ICC Residential Certification as described in OAR 918-098-1010 for the **Oregon Residential Specialty Code** for the specific discipline being used.

(3) Authority. Inspectors of manufactured structure accessory structures and accessory buildings may only inspect or review plans in a jurisdiction that has been delegated the manufactured dwelling accessory structure and accessory building program and that:

(a) Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections;

(b) Complies with the **Oregon Manufactured Dwelling and Park Installation Specialty Code** and all referenced standards contained therein;

(c) Issues permits and enforces the current edition of ORS Chapter 446 and OAR chapter 918, division 500;

(d) Meets the requirements of OAR 918-500-0055 for delegation; and

(e) Enforces of the current edition of the **Oregon Manufactured Dwelling and Park Installation Specialty Code** and all referenced standards contained therein.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.250 & 455.720

Stats. Implemented: ORS 446.250 & 455.720

Hist.: BCD 13-1997, f. 9-18-97, cert. ef. 10-1-97; BCD 16-2005(Temp), f. & cert. ef. 7-7-05 thru 12-31-05, Renumbered from 918-098-0360; BCD 24-2005, f. 9-30-05, cert. ef. 10-1-05, Renumbered from 918-098-0360; BCD 19-2006, f. 12-29-06, cert. ef. 1-1-07

918-305-0030

Other Codes or Publications that Impact Electrical Installations

Other codes and publications that impact electrical installations include, but are not limited to those listed below:

(1) Chapter 9 of the **Oregon Structural Specialty Code** (OSSC) as adopted in OAR chapter 918, division 460 relating to fire protection systems and Chapter 3 of the **Oregon**

Residential Specialty Code as adopted in OAR chapter 918, division 480 relating to smoke alarm installations.

(2) ORS 455.420 requiring individual electric meters for dwelling units.

(3) Chapter 13 of the **Oregon Structural Specialty Code** as adopted in OAR chapter 918, division 460 which addresses the energy efficiency issues of motors, electric lighting and other electric equipment; and

(4) Chapter 16 and 17 of the **Oregon Structural Specialty Code** as adopted in OAR chapter 918, division 460 which addresses the seismic requirements of nonstructural components and special inspection requirements.

(5) Publications and requirements of the serving utility.

(6) Public Law 101-336, the Americans with Disabilities Act, Part III; Department of Justice Regulations of Friday, July 26, 1991; 28 CFR Part 36, as amended January 1, 1995, including Americans with Disabilities Act Accessibility Guidelines (ADAAG) and Public Law 100-430, the Fair Housing Act and the regulations adopted thereunder.

(7) Chapter 11 of the **Oregon Structural Specialty Code** which relates to the Americans with Disabilities Act for mounting height requirements for electrical and communication receptacles located in affected buildings and structures.

(8) The interconnection of all net-metering facilities and solar photovoltaic systems operated as interconnected power production sources shall must comply with the **Oregon Electrical Specialty Code** as adopted in OAR 918-305-0100. In addition, the interconnection of all net-metering facilities utilizing solid-state inverters shall must comply with OAR 860-039 Net Metering.

(9) **Oregon Manufactured Dwelling and Park Specialty Installation Specialty Code** as adopted and the requirements set forth in OAR chapter 918, division 500. The electrical installations shall must be in accordance with the requirements of the **Oregon Electrical Specialty Code**.

(10) The electrical portions of the installation or product standards identified in OAR 918-306-0005. These standards are informational only and are to be used to clarify code intent. They may be used as installation guides when not specifically referenced or covered in the **Oregon Electrical Specialty Code**. Examples include, but are not limited to, the electrical sections of NFPA 20, NFPA 54, NFPA 99, NFPA 101, NFPA 110, NFPA 780, and NFPA 820.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 479.730

Stats. Implemented: ORS 479.730 & ~~757.262~~

Hist.: DC 13-1987, f. & ef. 5-1-87; Renumbered from 814-022-0610; BCA 17-1990, f. 6-27-90, cert. ef. 7-1-90; BCA 12-1993, f. 6-23-93, cert. ef. 7-1-93; BCD 19-1996, f. 9-17-96, cert. ef. 10-1-96, Renumbered from 918-290-0020; BCD 1-2000, f. 1-6-00, cert. ef. 4-1-00; BCD 12-2000, f. 6-3-00, cert. ef. 7-1-00; BCD 23-2000, f. 9-29-00, cert. ef. 10-1-00; BCD 19-2002, f. 8-1-02, cert. ef. 10-1-02; BCD 23-2004, f. 12-15-04, cert. ef. 4-1-05; BCD 29-2005, f. 12-30-05, cert. ef. 1-1-06; BCD 6-2008, f. 3-7-08, cert. ef. 4-1-08

DIVISION 500
MANUFACTURED DWELLINGS
General Rules

918-500-0000

Reasonable Notice to Interested Parties

Before the adoption, amendment, or repeal of any rule relating to the construction, inspection, installation, or alteration of manufactured dwellings or manufactured dwelling accessory buildings or structures ~~adopted under ORS 446.003 to 446.990~~, the Building Codes Division shall **must** give notice of the proposed adoption, amendment, or repeal:

- (1) In the Secretary of State's Bulletin referred to in ORS 183.360 at least 21 days before the effective date; and
- (2) By ~~mailing a copy of~~ **making** the notice **available** to persons ~~on the Manufactured Structures and Parks Section's mailing list~~ **as** established under ORS 183.335(7) **(8)**.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 183.335

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0005

Definitions

The following definitions shall apply to OAR 918, divisions 500, **and** 515 ~~and 520~~, ~~and the Oregon Manufactured Dwelling and Park Specialty Code~~ as adopted in OAR 918-500-0020 and are in addition to those in ORS 446.003:

- (1) "Authority Having Jurisdiction" ~~means the Building Codes Division or local government which has been appointed by the Administrator to inspect and issue permits for installation, alteration or conversion of manufactured dwellings, equipment, accessory buildings and structures.~~

~~(2)~~(1) “Accessory Building” means an accessory building as defined in ORS 446.003(1) and specifically includes but is not limited to cabanas, ramadas, storage sheds, and garages.

~~(3)~~(2) “Accessory Structure” means an accessory structure as defined in ORS 446.003(1) and specifically includes, but is not limited, to awnings, carports, decks, steps, and ramps.

~~(4)~~ “Adjustment of Equipment” means the adjustment of the rate, flow, speed and temperature as necessary for the continued operation of the equipment but does not include the repair, replacement, conversion, alteration or addition to any equipment.

~~(5)~~(3) “Attached Garage” means a garage which is structurally independent of a manufactured dwelling but is joined through flashings and separated with fire-resistive construction.

~~(6)~~(4) “Building” means any permanent building but does not include manufactured dwelling accessory buildings.

~~(7)~~ “Building Drain” means that part of the lowest piping of a drainage system which receives the discharge from soil, waste and other drainage pipes inside the walls of the manufactured dwelling and conveys it to the building sewer.

~~(8)~~(5) “Combination Park” means a lot or tract of land which has been approved to contain both a manufactured dwelling or mobile home park and a recreation park.

~~(9)~~ “Controlled Fill” means fill intended to bear a minimum 1,000 pound per square foot structural load in which the fill material is placed in layers of soil, crushed stone or masonry waste material, compacted, and tested to insure that it meets specified compaction standards determined by laboratory tests of soil samples from the fill material.

~~(10)~~ “Department” means U.S. Department of Housing and Urban Development also referred to as H.U.D.

(6) “DAPIA” means the Design Approval Primary Inspection Agency, either a state or private organization that has been accepted by the Secretary of HUD to evaluate and approve manufactured dwelling designs and quality control procedures.

~~(11)~~(7) “Direct Supervision” means being physically present 85 percent of each day to provide leadership and direction on the job site to limited installers installing manufactured dwellings or cabanas.

~~(12)~~(8) “Earthquake-Resistant Bracing System” or “ERB” means an anchoring system, bracing system, or other devices designed and constructed to protect the health and safety of the occupants of, and reducing damage to, a manufactured dwelling in the event of an earthquake.

~~(13)~~**(9)** “Field Technical Service” means the clarification of technical data, including but not limited to, division interpretations, investigations, or training relating to the application of laws, rules, standards and regulations administered and enforced by the Building Codes Division.

~~(14)~~ “Full Foundation System” means a listed or approved engineered system of prefabricated foundation supports installed to the pier manufacturer’s installation instructions.

~~(15)~~**(10)** “Garage” means a structure located on a manufactured dwelling site designed for the storage of motor vehicles.

~~(16)~~ “Gas Supply Connector” means a listed connector designed for connecting the manufactured dwelling to the gas supply source.

~~(17)~~ “Habitable Room” means a room or an enclosed floor space intended for living, eating, food preparation, or sleeping purposes not including bathrooms, toilet compartments, laundries, pantries, foyers, hallways, and other accessory spaces.

(11) “HUD” means U.S. Department of Housing and Urban Development.

~~(18)~~**(12)** “Immediate Family” means father, mother, brother, sister, son, daughter, son-in-law, daughter-in-law, grandson, granddaughter, grandfather, grandmother, stepmother, stepfather, stepson, stepdaughter, brother-in-law, or sister-in-law.

~~(19)~~**(13)** “Insignia” means “Insignia of Compliance” as defined in ORS 446.003.

~~(20)~~ “Labeled” means equipment or materials used in the manufacture or installation of a manufactured dwelling, to which has been attached a label, symbol or other identifying mark of a nationally recognized testing laboratory, inspection agency or other organization which evaluates products to nationally recognized standards and periodically inspects production of equipment and materials to show compliance with those standards for usage in a specified manner.

~~(21)~~**(14)** “Length of a Manufactured Dwelling” means the distance from the extreme exterior of the front wall (nearest to the drawbar and coupling mechanism) to the extreme exterior of the rear wall (at the opposite end of the home) where such walls enclose living or other interior space and such distance includes expandable rooms but not bay windows, porches, drawbars, couplings, hitches, wall and roof extensions, or other attachments.

~~(22)~~ “Listing Agency” means an agency that:

~~(a)~~ Is regularly engaged in conducting its own tests, listing, labeling or contracting its testing procedures to a nationally recognized testing agency;

~~(b)~~ Maintains a periodic inspection program on production of currently listed products; and

~~(c)~~ Publishes, at a minimum, an annual report which is used to determine whether products have been tested to such national standards and found safe for use in a specified manner.

~~(23) “Load Bearing Device” means any equipment or device used in the support of a manufactured dwelling including but not limited to footings, piers, caps and shims.~~

~~(24)~~**(15)** “Maintenance of Equipment” means performing routine tasks such as lubricating or changing filters, washers, fuses, or bulbs as necessary for the continued operation of the equipment but does not include the replacement, conversion, alteration, or addition of or to any equipment.

~~(25)~~**(16)** “Manufacturer’s Representative” means an employee, dealer, or person authorized by a manufacturer through contract to act on behalf of the manufacturer.

~~(26)~~**(17)** “Minor Repair” means a simple repair such as replacing broken glass, fittings, devices, or fixtures, using approved component parts but does not include the repair or replacement of major portions of the structural, plumbing, electrical, or mechanical system or conversions, alterations, or additions.

~~(27)~~**(18)** “Model” means an individual manufactured dwelling as designated by the manufacturer, intended to be manufactured with a specific floor plan, structural components, and the type, location, and installation of plumbing, mechanical and electrical equipment in accordance with the plans submitted to the Design Approval Primary Inspection Authority.

~~(28) “Multiple” means two or more individual manufactured dwellings designed to be adjoined with a zero clearance between them.~~

~~(29) “Noncompliance” means a failure of a manufactured dwelling, alteration or installation to comply with an appropriate building code or standard.~~

~~(30)~~**(19)** “Notice of Violation” means written notification by the division stating the manufactured dwelling or equipment may not be used, rented, leased, or sold or offered for rent, lease, or sale due to violations of ORS chapter 446 or the appropriate building code or standard. (Also known as, “Red Tag,” “Stop Work Order,” “Prohibited Sales Notice”).

~~(31)~~**(20)** “One Year,” relating to experience qualifications, means 1,600 hours of work experience, 45 or more credit hours of schooling in the quarter system or 30 or more credit hours of schooling in the semester system.

~~(32) “Option” means a provision made during the manufacture of a manufactured dwelling to facilitate the future installation of any appliance or other equipment (e.g., air conditioner, wet bar or dishwasher).~~

~~(33) “Park Street” or “Park Driveway” means a private way that affords principal means of access to abutting individual manufactured dwelling lots and auxiliary buildings.~~

~~(34) “Park Trailer” means a vehicle built on a single chassis, mounted on wheels, designed to provide recreational, seasonal or temporary living quarters which may be connected to utilities necessary for operation of installed fixtures and appliances and with a gross trailer area not exceeding 400 square feet when in the set-up mode. Such a vehicle shall be referred to, and identified by the manufacturer or converter, as a recreational vehicle.~~

~~(35) “Pier” means that portion of the support system between the footing and the manufactured dwelling.~~

~~(36) “Play Area” means a safe area inside a park exclusively dedicated for children to play and exercise with or without playground or recreation equipment but does not include a park club house, pool, storage lot or other area set aside for the general use of the park residents.~~

~~(37)~~**(21)** “Porch” means an outside walking area having the floor elevated more than eight inches (20 cm) above grade.

~~(38) “Prefabricated Cabana” means a cabana built at an off-site location and transported to the site for installation.~~

~~(39) “Prefabricated Pier” means a listed or approved pier which is manufactured at an off-site location but does not include concrete blocks or earthquake resistant bracing systems.~~

~~(40) “Recessed Porch” means an open floor area supported by the main frame which is located outside the exterior walls of the manufactured dwelling and which may be enclosed by a roof, screening or glass.~~

(22) “Ramada” means a stationary structure having a roof extending over a manufactured structure that may also extend over a patio or parking space for a motor vehicle, and is used principally for protection from snow, sun or rain.

~~(41)~~**(23)** “Repair” means the reconstruction or renewal of any part of an existing manufactured dwelling or piece of equipment for the purpose of its maintenance.

~~(42)~~**(24)** “Replacement In Kind” means replacing equipment or accessories with approved like equipment or accessories, such as switches, thermostats, fittings, elements, or motors, but does not include the replacement of major portions of the structural, plumbing, electrical, or mechanical system.

~~(43)~~**(25)** “Single-Family Dwelling” means a manufactured dwelling used by an individual or two or more persons related by blood or marriage or a group of not more than ten persons not related by blood or marriage living together. When located in a labor camp as defined in OAR **chapter 437-147-0142**, single-family dwelling shall include~~s~~ manufactured dwellings with not more than five bedrooms, used to house up to ten persons not related by blood or marriage.

~~(44) “Site, Manufactured Dwelling” means a designated parcel of land designed to accommodate a manufactured dwelling, its accessory structures or buildings, and accessory equipment for the exclusive use of the occupants.~~

~~(45) “Skirting” means the underfloor enclosure around a manufactured dwelling.~~

~~(46)~~**(26)** “Stand” means that area of the manufactured dwelling site which has been reserved for the placement of a manufactured dwelling or accessory structure.

~~(47)~~**(27)** “Structure” means that which is built or constructed, an edifice or building of any kind, or piece of work artificially built up or composed of parts joined together in some definite manner.

~~(48) “Tag” means a label issued by the Division and applied to manufactured dwellings to indicate compliance with these rules.~~

~~(49) “Testing Laboratory” or “Testing Agency” means an organization:~~

~~(a) In the business of testing equipment and systems;~~

~~(b) Qualified and equipped to perform or to observe experimental testing to approved standards;~~

~~(c) Not under the jurisdiction or control of any single manufacturer or supplier for an affected industry;~~

~~(d) Which publishes reports including specified information about the equipment and systems tested and found safe for use in a specified manner; and~~

~~(e) Whose methods and standards have been approved by the Division.~~

~~(50)~~**(28)** “Underfloor Enclosure” means the perimeter skirting, foundation wall or retaining wall used to enclose the underfloor area of a manufactured dwelling.

~~(51)~~**(29)** “Utility Connection” means:

~~(a) Installation and connection of the manufactured dwelling electrical feeders to the utility termination (electrical service);~~

~~(b) Installation and connection of the manufactured dwelling drain (building drain) to the sewer utility termination (building sewer);~~

~~(c) Installation and connection of the manufactured dwelling water distribution system to the water utility termination (building supply); and~~

~~(d) Installation and connection of the manufactured dwelling fuel gas distribution system to the gas utility termination.~~

~~(52)~~**(30)** “Utility Termination” means:

(a) The electrical service equipment provided on a lot for the manufactured dwelling utility connection;

(b) The building sewer provided on a lot for the manufactured dwelling utility connection;
and

(c) The building water supply provided on a lot for the manufactured dwelling utility connection.

~~(53)~~**(31)** “Visual Inspection” means an inspection by the division of the visible portions of completed construction for the purpose of identifying code violations or approving and issuing an insignia of compliance.

~~(54)~~**(32)** “Width of a Manufactured Dwelling” means the distance between the extreme exterior of two opposite walls enclosing living or other interior space and including expandable rooms but not bay windows, porches, wall and roof extensions, or other attachments.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.240

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 31-1991(Temp), f. 9-25-91, cert. ef. 9-30-91; BCA 5-1992, f. & cert. ef. 3-23-92; BCA 10-1992, f. 6-1; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-500-0010

Objective

(1) The provisions of OAR 918, divisions 500, ~~and 515 and 520 shall~~ apply to the design, manufacture, installation, alteration, licensing of installers, handling and storage of equipment, ~~or~~ and manufactured dwellings rented, leased, sold, installed, or offered for rent, lease, or sale in Oregon as authorized by ORS chapter 446.155. ~~OAR 918, division 500 shall be applicable to OAR 918, divisions 505 and 520.~~

(2) A dealer subject to the requirements of OAR 918, division 500, must also comply with OAR 918, division 550 and OAR 441-446-0100 through ~~441-446-~~0300.

Stat. Auth.: ORS ~~483.325-410, 446.160,~~ 446.230, 446.240, ~~446.666,~~ & 455.010 to 455.130, ~~& 455.610~~

Stats. Implemented: ORS ~~446.240 & 446.666~~ 446.003 to 446.200, 446.225 to 446.423, 446.430 to 446.440 & 446.990

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 10-2005, f. 4-29-05, cert. ef. 5-1-05

918-500-0020

Standards for Manufactured Dwellings

~~The Oregon Manufactured Dwelling and Park Specialty Code, 2002 Edition, and those standards referenced within are adopted as the Division standards for manufactured dwelling use, occupancy, placement, installation, alteration, repair, conversion, re-manufacturing, utility connection, fire protection and separation, for accessory buildings and structures and for the installation of heat producing appliances in manufactured dwellings.~~

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.185 & 446.230

Stats. Implemented: ORS 446.225

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 14-1995, f. 9-15-95, cert. ef. 1-1-96; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1996(Temp), f. & cert. ef. 1-12-96; BCD 12-1996, f. & cert. ef. 7-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-500-0021

Amendments to the Manufactured Dwelling and Park Specialty Code

(1) ~~The Oregon Manufactured Dwelling and Park Specialty Code is adopted as the recognized standard for manufactured dwelling use pursuant to chapter 918, division 8. Amendments adopted are placed in this rule, showing the section reference, a descriptive caption and a short description of the amendment.~~

(2) ~~Effective April 1, 2005:~~

(a) ~~Amend Section 9-5.3(k) and 9-6.3(n) by removing reference to clearances between dwellings on adjacent lots and property lines.~~

(b) ~~Amend Table 9-A by changing notations on separations for dwellings on same lot and dwellings on adjacent lots.~~

(c) ~~Amend Table 9-B by changing notations on several setbacks and clearances and adding notation number 5.~~

[Publications: Publications referenced are for review at the division.]

Stat. Auth.: ORS 446.100 & 446.185

Stats. Implemented: ORS 446.100 & 455.110

Hist.: BCD 3-2005, f. 3-16-05, cert. ef. 4-1-05; BCD 9-2006, f. 6-30-2006, cert. ef. 7-1-06; BCD 9-2007 (Temp), f. 8-21-07, cert. ef. 8-21-07 thru 2-17-08; Administrative correction 3-20-08

Construction Requirements

918-500-0035

Additional Requirements

Minimum Safety Standards for the Construction of Manufactured Dwellings

In addition to the federal ~~Manufactured Home Construction and Safety Standards~~ dated October 25, 1995 (~~24 CFR Section 3280~~), all applicable manufactured homes manufactured after July 1, 1998 for sale or installation in Oregon, regardless of origin, shall comply with these requirements.

(1) ~~Manufacturers of multi-section manufactured homes shall permanently mark the underfloor at the centerlines (marriage lines) to indicate the location of all column support post locations where pier supports are required. Marking must be made with a permanent paint of contrasting color that will be highly visible after all pier supports are in place and that will not wash off in transit; and~~

(2) ~~Manufacturers of multi-level (i.e., split level or two-story) manufactured homes shall install stairways, ramps, landings, handrails and guardrails in accordance with Sections 312, 313, 314, and 315 of the Oregon One and Two-Family Dwelling Specialty Code.~~

(1) The federal Manufactured Home Construction and Safety Standard (24 CFR 3280) in accordance with the National Manufactured Housing Construction and Safety Standards Act of 1974 is the state of Oregon's minimum construction and safety standard for manufactured dwellings.

(2) Where the design, construction, alteration, or repair of a manufactured dwelling is not covered by the minimum safety and construction standards of these rules or the Oregon Manufactured Dwelling Installation Specialty Code, the requirements in the Oregon Residential Specialty Code apply.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.185

Stats. Implemented: ORS 446.185

Hist.: BCD 5-1998, f. 2-10-98, cert. ef. 7-1-98; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-500-0040

Dealer And Distributor Responsibilities

Disclosure Regarding Permissible Uses, Roof Snow Loads, and Anchoring

(1) Dealers and distributors selling manufactured homes for installation in Oregon shall **must** present each potential buyer of a new manufactured home with a division disclosure statement to read and sign prior to the completion of the sales contract of any new manufactured home. Prior to presenting disclosures to potential buyers and prior to any sale, dealers and distributors shall **must** complete the disclosure in writing indicating the date, dealer's or distributor's name, address, and Department of Motor Vehicles **Consumer and Business Services** dealer license number. Dealers and distributors shall **must** give one signed copy of the disclosure to the buyer and retain one copy in the dealer's or distributor's files for not less than five years from the date of sale. Copies of signed disclosures shall **must** be made available to the division upon request.

(2) Dealers or distributors may reprint the division's disclosure form or include the division's disclosure statement within their own sales contract. If a dealer or distributor prints its own disclosure, the content shall **must** be identical to the division's disclosure statement and shall **must** not be less than 11 point type size.

(3) Dealers and distributors are responsible for maintaining accurate records and filing those reports where required by the federal **Manufactured Housing Procedural Regulations (24 CFR 3282)**, ORS chapter 446 and OAR **chapter** 918, divisions 500 and 515.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.260

Stats. Implemented: ORS 446.260

Hist.: BCD 4-1998, f. 2-10-98, cert. ef. 7-1-98; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-500-0055

Division Position on Delegation and Revocations of Authority to Local Government Municipal Authority

(1) When the program **division delegates the authority to perform plan reviews, issue permits, and perform inspections** for alterations and installations of permit and plan review for manufactured dwellings and accessory buildings and structures is delegated to a local government as provided by ORS 446.250, the delegation of authority includes the obligation to comply with all applicable laws, rules, standards, and codes adopted by the Division relating to

~~alteration and installation of manufactured dwellings and accessory buildings and structures including those requiring collections and remittance to the division of state fees and surcharges.~~

~~(2) A municipality's manufactured dwelling permit fees shall be reasonable and shall not exceed the cost of administering the manufactured dwelling installation or alteration program.~~

~~(3)~~**(2)** Failure to comply with all applicable laws, rules, and codes constitute failure to consistently act in the public interest or to carry out the duties assumed by local government, and shall **must** be enforced under the provisions of ORS 446.253 and 446.255.

Stat. Auth.: ORS 446.253

Stats. Implemented: ORS 446.250 & 455.150

Hist.: BCA 11-1991(Temp), f. 4-30-91, cert. ef. 5-1-91; BCA 23-1991, f. 7-2-91, cert. ef. 7-5-91; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

Fees

918-500-0100

General Manufacturer, Dealer and License Fees

The following fees shall be paid to the Division where the Division is the authority having jurisdiction **apply to the division and do not apply to municipalities**. Municipalities who have been delegated the manufactured dwelling alteration program by the division may establish their own fee schedule, ~~within the restriction of OAR 918-500-0055(2)~~, or adopt the division's fee schedule through local ordinance.

(1) Inspection Fee: \$55 for an inspection requiring one hour or less, and \$27.50 for every additional 30 minutes or fraction thereof exceeding one hour, including travel time. Mileage shall **must** be paid at the rate established by the State's **Oregon** Department of Administrative Services.

(2) Field Technical Service Fee: \$55 for service requiring one hour or less, and \$27.50 for every additional 30 minutes or fraction thereof exceeding one hour, including travel time. Mileage shall **must** be paid at the rate established by the State's **Oregon** Department of Administrative Services.

(3) Out-of-State Inspection or Field Technical Service Fee: In addition to the hourly charges of sections (1) and (2) of this rule, the division shall **must** be reimbursed for the actual cost based on published air fare ~~and/or~~ equivalent, plus required surface transportation and cost for food and

lodging consistent with the allowances established by the ~~State of Oregon's~~ Department of Administrative Services for authorized state employee travel.

(4) Hourly Re-inspection Fee: Same fee schedule as noted in sections (1), (2), and (3) of this rule.

(5) Change of Manufacturer's Name, Ownership or Address Fee: \$20 for each change.

(6) Insignia Fee: \$50 per insignia.

(7) Replacement Insignia: \$50 per insignia.

(8) Alteration Permit Fees:

(a) Alteration Inspection Fee: \$125 per inspection including insignia of compliance;

(b) Alternate Construction Inspection Fee: \$55 per hour including travel time but not to exceed \$300 for any one manufactured home; or

(c) Single Visual Inspection Fee: \$125 per inspection.

(9) Installation Certification Tag: \$8 per tag.

(10) Manufacturer Registration Fee: \$100 per facility.

(11) Manufacturer Annual Registration Renewal Fee: \$20 per facility.

(12) Manufactured Dwelling Inplant Inspection Fee: \$42.50 per floor inspected, and ~~shall~~ **must** be paid monthly. A maximum of four floor overlap inspections may be performed without charge during each regularly scheduled complete inplant inspection. The fee for re-inspections and additional overlap inspections may be charged at the rate for each floor or at the rate per hour, whichever is less.

(13) Installer License Program Hitch Fee: \$4 per floor produced in Oregon, and ~~shall~~ **must** be paid monthly.

(14) Manufactured Dwelling Label or Tag Handling Fee: \$2 per floor.

(15) Plan Review Fee: \$55 for non-structural plan review requiring one hour or less, and \$27.50 for every additional 30 minutes or fraction thereof exceeding one hour.

(16) Structural Plan Review Fee: \$70 for plan review requiring one hour or less; \$35 for every 30 minutes or fraction thereof exceeding one hour.

(17) Manufactured Dwelling Installer License and Examination Fee: \$55.

(18) Education Provider Application Fee: \$55.

(19) Manufactured Dwelling Limited Installer and Limited Skirting Installer License Fee: \$55.

(20) Manufactured Dwelling Installer and Educational Provider Re-examination Fee: \$40.

(21) Manufactured Dwelling Temporary Limited Installer License Fee: \$10.

(22) Installer, Limited Installer and Limited Skirting Installer License Two-Year Renewal Fee: \$80.

(23) Manufactured Dwelling Accessory Building or Structure Installation Permit Fees: The fees ~~shall be~~ **are** those published in the **Oregon Residential Specialty Code**.

~~(24) Wherever the fees in this rule differ from the fees in the Oregon Manufactured Dwelling and Park Specialty Code, this rule shall apply.~~

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176

Stats. Implemented: ORS 446.176

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 9-1991(Temp), f. 4-24-91, cert. ef. 7-1-91; BCA 34-1991, f. 10-23-91, cert. ef. 10-31-91; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCA 1-1993, f. & cert. ef. 1-4-93; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 23-1994, f. 10-26-94, cert. ef. 11-18-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 13-1996, f. & cert. ef. 7-1-96; BCD 11-1998(Temp), f. 6-2-98, cert. ef. 7-1-98 thru 12-27-98; BCD 23-1998, f. 11-9-98, cert. ef. 11-15-98; BCD 15-2000(Temp), f. 8-2-00, cert. ef. 10-1-00 thru 3-29-01; BCD 1-2001, f. 1-24-01, cert. ef. 2-1-01; BCD 15-2005, f. & cert. ef. 7-5-05

918-500-0105

Installation Permit Fees

The following fees ~~shall be paid to the Division where the Division is the authority having jurisdiction~~ **apply to the division and do not apply to municipalities**. Municipalities who have been delegated the manufactured dwelling installation program by the division may establish their own fee schedule or adopt the division's fee schedule through local ordinance ~~within the restriction of OAR 918-500-0055(2)~~.

(1) Manufactured Dwelling and Cabana Installation Permit Fee: \$160 per installation. This permit fee includes review of the plot plan, the installation inspection and the final inspection. This permit fee does not include retaining walls over four feet high or basement construction under a manufactured dwelling.

(2) Earthquake-Resistant Bracing System Installation Permit Fee: \$110 per installation. This permit fee is only charged when the earthquake-resistant bracing (ERB) system is not part of the original manufactured dwelling installation.

(3) Manufactured Dwelling Retaining Wall (if over 48 inches) or Basement Permit Fees: The fees ~~shall be~~ **are** those published in the **Oregon One and Two Family Dwelling Residential Specialty Code**.

(4) Manufactured Dwelling, Cabana, and ERB Installation Reinspection Fee: \$110 per inspection.

(5) State Code Development and Training and Monitoring Fee: \$30:

(a) This fee is in addition to all other fees and charges and ~~shall~~ **must** be paid by all purchasers of manufactured dwelling or cabana installation permits regardless of whether the permit is issued by the state or a municipality;

(b) If the installation permit is issued by a municipality, this fee ~~shall~~ **must** be collected and remitted to the division in the same manner as required by ORS 455.220(2) for surcharges collected by municipalities.

~~(6) Wherever the fees in this rule differ from the fees in the Oregon Manufactured Dwelling and Park Specialty Code adopted in OAR 918-500-0020, this rule shall apply.~~

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.176

Hist.: BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 11-1998(Temp), f. 6-2-98, cert. ef. 7-1-98 thru 12-27-98; BCD 23-1998, f. 11-9-98, cert. ef. 11-15-98; BCD 15-2000(Temp), f. 8-2-00, cert. ef. 10-1-00 thru 3-29-01; BCD 1-2001, f. 1-24-01, cert. ef. 2-1-01; BCD 6-2001(Temp), f. 6-15-01, cert. ef. 7-1-01 thru 12-27-01; BCD 14-2001, f. 10-15-01, cert. ef. 11-1-01; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-500-0110

Additional Fees

(1) When the division determines that a person has failed to obtain required inspections, permits, labels, insignias, tags, or plan reviews, which requires the division staff to work outside normal business hours, the person ~~shall~~ **may** be charged additional fees as described in sections (4) and (5) of this rule.

(2) Persons who sell or ship manufactured dwellings or equipment known to be out of compliance or ~~requiring~~ **that require** inspections or reinspections prior to selling or shipment, ~~which~~ **that** requires division staff to work outside normal business hours, ~~shall~~ **may** be charged additional fees as described in sections (4) and (5) of this rule.

(3) Installers failing to leave a copy of the manufacturer's installation manual when required, failing to attach an installation certification tag or failing to respond to a correction notice ~~shall be~~ **are** subject to a reinspection fee required under section (6) of this rule.

(4) Persons requesting or requiring inspections or field technical service outside the normal business hours of the division ~~shall be~~ **are** charged fees at 1 and 1/2 times the amounts shown in OAR 918-500-0100 except for travel expenses.

(5) Persons requesting or requiring inspections or field technical service on recognized state holidays ~~shall be~~ **are** charged two times the amounts shown in OAR 918-500-0100 except for travel expenses.

(6) Persons requesting inspections when work is not ready for inspection, or causing an inspector to make an additional trip for failure to make corrections or failure to notify the division of corrections ~~shall be~~ **are** charged re-inspection fees as described in OAR 918-500-0100(4).

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.176

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

Registration and Certification

918-500-0300

Manufacturer Registration

(1) All **manufactured dwelling** manufacturers of ~~manufactured dwellings~~ **who are** located in or ~~shipping to~~ **who ship into** Oregon shall **must** register with the division.

(2) Manufacturing facility registration shall **must** be renewed by January 1 of each year by ~~submitting an application for renewal of manufacturer registration together with the renewal fee~~ **complying with the renewal notice sent by the division.**

(3) A current copy of each manufacturing facility's **Quality Assurance Manual, Installation Manual, Home Owner's Manual, and Warranty Provisions** shall **must** accompany each application for registration and renewal.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-500-0310

Manufacturer Certification

All manufacturers of manufactured dwellings shall **must** be certified by the division **or other approved HUD primary inspection agency**, pursuant to the federal **Manufactured Home Procedural and Enforcement Regulations, (24 CFR Section 3282.362)**, adopted in ~~OAR 918-500-0020(1)~~ and shall meet the requirements for registration in OAR 918-500-0300.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.225

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0320

Change of Ownership

If there is a change of ownership of a manufactured dwelling manufacturer, the new owner shall **must**, within ten days of the date of change, register with the division pursuant to OAR 918-500-0300.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0330

Change of Name, Address or Location

When a manufacturer changes its name, address, or location, the manufacturer shall **must** notify the division in writing within ten days of the date of change. The notice shall **must** be accompanied by an Application for Manufacturer Registration, together with the fee.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0340

Production Discontinuance

When a manufactured dwelling manufacturer discontinues production, the manufacturer shall **must** return all unused insignia of compliance to the division.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0400

Required Inspection

(1) ~~No~~ **A** person shall **may not** manufacture, transport, rent, lease, or sell or offer for rent, lease, or sale a new manufactured dwelling without requesting an inspection from the division if any of the following conditions exist:

(a) The manufactured dwelling has been altered by the manufacturer or dealer before or at the time of sale to the first consumer but has not been approved by the division;

(b) The manufactured dwelling has left the manufacturer's facility under a "Notice of Violation" or "Red Tag" condition; or

(c) Violations noted in an inplant inspection report have not been corrected through the inspection process.

(2) When inspections reveal that a manufacturer is not manufacturing structures according to their approved design or to the Federal Construction and Safety Standard, and the manufacturer has been provided with a written report identifying specific provisions of the design or the standard that have been in violation, and the manufacturer continues to manufacture structures in violation, the division may withhold or remove insignia, increase the frequency of inspections, or provide training.

(3) To facilitate required inplant and field inspections, ~~no~~ **a** manufacturer shall **may not** construct a manufactured dwelling under an alternate construction method according to the federal **Manufactured Home Procedural and Enforcement Regulations (24 CFR Section 3282.14)** without first notifying the division in writing and supplying a copy of the alternate construction method approval from ~~the Department of Housing and Urban Development~~ **HUD**.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.155

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. 1-1-96

918-500-0410

Inspection Request

(1) Requests for inspection from a manufacturer ~~shall~~ **must**:

(a) Be made to the division by mail, electronic mail, phone, or fax transmittal, and received at least five working days prior to the desired time of inspection; and

(b) Indicate the serial number of the manufactured dwelling to be inspected. Inspection fees ~~shall~~ **must** be paid by the manufacturer within 30 days of the billing date.

(2) Requests for inspection from a dealer ~~shall~~ **must**:

(a) Be made on forms supplied by the division, and received at least five working days prior to the desired date of inspection;

(b) Indicate the location, make, model, and serial number of the manufactured dwelling; and

(c) Be accompanied by the minimum inspection fees required by OAR 918-500-0100 and 918-500-0110. All additional inspection fees are payable upon completion of each inspection.

(3) All work ~~shall~~ **must** be accessible for inspection by the ~~authority having jurisdiction~~ **division**.

(4) Occupancy ~~shall~~ **may** not prevent the physical inspection of manufactured dwelling alterations, repairs, or installations.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.155

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-500-0420

Notice of Violations

(1) When an inspection reveals that a manufactured dwelling, installation, or the equipment violates a provision of ORS chapter 446, the HUD Standard, the **Oregon Manufactured Dwelling and Park Installation Specialty Code** adopted in ~~OAR 918-500-0020~~ or these ~~administrative~~ rules, the division ~~shall~~ **may** serve upon the dealer, distributor, installer, contractor, manufacturer, or agent thereof a copy of the inspection report giving details of the

violations. The division may also post a Notice of Violation on the manufactured dwelling or equipment.

(2) Violations ~~shall~~ **must** be corrected within 30 days from the date of such notice or at a later date, if approved by the division.

(3) If the violations are not corrected in the allotted time, the division may withdraw any previously issued insignia of compliance or certification tags.

(4) **Within 30 days of the date of notice**, the recipient of a Notice of Violation or inspection report ~~shall **must** within 30 days of the date of the notice~~, inform the division in writing of the action taken to correct the violations. Persons failing to reply to the division within 30 days may be subject to the reinspection fees in OAR 918-500-0100(4) and those civil penalties described in ORS 446.270 **271**, 446.415 **416** and 446.990. A manufactured dwelling subject to a Notice of Violation ~~shall~~ **may** not be transported without division approval.

(5) When a Notice of Violation has been posted on the manufactured dwelling or equipment, the notice ~~shall~~ **may** not be removed until authorized by the division. A Notice of Violation may be removed only by the division or a person authorized by the division.

EXCEPTION: If a Notice of Violation or inspection report has been posted on a manufactured dwelling while in storage and the violations noted were only related to the storage conditions, the manufactured dwelling may be moved to the manufactured dwelling site without notification to or approval from the division. Under these conditions only, the dealer, distributor, or manufacturer may remove the Notice of Violation from the manufactured dwelling.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.160

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-500-0430

Field Technical Service

Any person may request field technical service by submitting the request in writing to the division; however, the division may deny the request if budget or staffing levels are not sufficient to provide the service.

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0450

Insignia and Label Requirements

(1) All manufactured dwellings constructed on or after June 15, 1976, ~~shall~~ **must** bear an insignia of compliance.

(2) **Recreational** park trailers, as defined in OAR 915-525-0005, ~~type vehicles greater than 320 square feet but less than 400 square feet~~ may be dual labeled by the manufacturer at the time of initial construction as both a **recreational** park trailer ~~recreational vehicle~~ and a manufactured home if the manufacturer meets all the requirements of OAR **chapter** 918, divisions 500 and 525, or where the requirements are different, to the more stringent of the two requirements.

(3) Factory built homes may be dual labeled by the manufacturer at the time of initial construction as both a manufactured home and a prefabricated structure if the manufacturer meets all the requirements of **24 CFR 3280 and 3282** and the **Oregon One and Two Family Dwelling Residential Specialty Code**, or where the requirements are different, to the more stringent of the two requirements.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.170

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-500-0470

Denial of Insignia

(1) If the division, after inspection, determines that a manufacturer is not building manufactured dwellings or equipment according to approved plans, the **HUD Standards**, or to the minimum safety standards approved by the division, and after notification continues to build manufactured dwellings or equipment in violation of ORS chapter 446 and these rules, applications for new insignia ~~shall~~ **may** be denied and all previously issued insignia ~~shall~~ **must** be returned to or removed by the division. Upon proof of compliance, satisfactory to the division, the manufacturer may resubmit an application for insignia.

(2) The division shall **may** deny all applications for insignia from a manufacturer who is delinquent more than 45 days in paying the fees prescribed in these rules.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176 & 446.230

Stats. Implemented: ORS 446.170

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

Manufactured Dwelling Installations

918-500-0510

Standards for the Installation of Manufactured Dwellings

The Oregon Manufactured Dwelling Installation Specialty Code, 2010 Edition, and those standards referenced within are adopted as the division standards for the installation of manufactured dwellings.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.185, & 446.230, **455.020, & 455.110**

Stats. Implemented: ORS 446.225

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 14-1995, f. 9-15-95, cert. ef. 1-1-96; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1996(Temp), f. & cert. ef. 1-12-96; BCD 12-1996, f. & cert. ef. 7-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02; **Amended & Renumbered from 918-500-0020**

918-500-0520

Amendments to the Manufactured Dwelling Installation Specialty Code

(1) The Oregon Manufactured Dwelling Installation Specialty Code is adopted and amended pursuant to OAR chapter 918, division 8. Amendments adopted are placed in this rule, showing the section reference, a descriptive caption, and a short description of the amendment.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.100 & 446.185, **455.020, & 455.110**

Stats. Implemented: ORS 446.100 & 455.110

Additional Requirements

918-500-0530

Alternate Uses

Manufactured dwellings are constructed, approved, and intended for use as detached single-family dwellings. However, manufactured dwellings may be used as other than detached single-family dwellings provided the manufactured dwelling remains in compliance with the federal Manufactured Home Construction and Safety Standards (24 CFR 3280), is installed according to the Oregon Manufactured Dwelling Installation Specialty Code prior to occupancy, and complies with applicable requirements of these rules.

(1) Manufactured dwellings may be used as temporary sales offices provided the manufactured dwelling:

(a) Does not have any design, construction, transportation, fire and life safety, plumbing, mechanical, or electrical alterations made to it to accommodate the temporary sales office use;

(b) Has a 36 inch wide by 80 inch high exit door;

(c) Is continuously offered for sale to the public as a manufactured dwelling during the office use;

(d) Has a certificate of occupancy issued by the municipality prior to occupancy; and

(e) Is accessible to employees, the public, and persons with disabilities prior to use in accordance with the Oregon Structural Specialty Code in all the following areas:

(A) All rooms and all floor levels within the manufactured dwelling that will be used for office use, such as bedrooms, dens, living rooms, family rooms, foyers, entry ways, and hallways must be accessible.

(B) Bathrooms must contain a water closet and a lavatory and must be made accessible. Only one bathroom is required to be accessible if the bathroom is properly marked as a unisex facility and provided with a privacy lock. Bathtubs and showers are not required to be accessible if they are not part of the regular office function.

(C) Areas that are not a part of the regular office function, such as the kitchen, utility room, and unused cabinets or clothes closets are not required to be accessible.

(D) One main entry door is required to be accessible. Secondary exterior doors are not required to be accessible. Interior doors that are part of the regular office function must be accessible.

(E) Appropriate signage must be provided in all accessible areas, both inside and outside of the office.

(F) When provided, drinking fountains, public telephones, furnishings, and similar equipment must be accessible.

(G) Accessibility from the public way up to the main entry door must be provided;

(H) An accessible parking area must be provided near the main entry.

(2) A portion of a manufactured dwelling may be used for an in-home business provided:

(a) The business portion of the manufactured dwelling is restricted to one room only, not including a bathroom, entry, or foyer;

(b) The remainder of the manufactured dwelling is used as a single-family dwelling by the same person using it as a business;

(c) The manufactured dwelling has one 36 inch wide by 80 inch high door exiting to the exterior from the business portion of the manufactured dwelling;

(d) The type of business and location is approved by the municipality prior to installation or occupancy;

(e) The business portion of the manufactured dwelling is accessible to persons with disabilities when the business is open to the public or has employees other than family members using the business space; and

(f) The manufactured dwelling has a certificate of occupancy issued by the municipality prior to occupancy.

(3) Manufactured dwellings may be used for farm worker housing provided the manufactured dwelling:

(a) Is located in a labor camp as defined in OAR chapter 437 and consists of:

(A) Not more than six manufactured dwellings on a lot, parcel, or aggregation of lots or parcels; or

(B) Four or more manufactured dwellings in a manufactured dwelling park, a mobile home park, a temporary manufactured dwelling park, or a combination park.

- (b) Is not occupied by more than ten persons not related by blood or marriage;
- (c) Has a maximum of five bedrooms;
- (d) Is accessible to persons with disabilities, if an affected building;
- (e) Conforms to the Oregon Occupational Safety and Health Code, OAR chapter 437;

and

- (f) Has a certificate of occupancy issued by the municipality prior to occupancy.

(4) Up to six manufactured dwellings may be placed on a single lot, parcel, or aggregation of lots or parcels and adjoined to give the appearance and economy of multi-family housing provided:

(a) Plans showing the adjoined structures are submitted to and approved by the division to verify compliance with the federal Manufactured Home Construction and Safety Standards (24 CFR 3280), the federal Manufactured Home Procedural Regulations (24 CFR 3282), the Oregon Manufactured Dwelling Installation Specialty Code, and these rules;

- (b) Land use approval has been granted by the municipality;

(c) Division-approved plans are submitted to and approved by the municipality prior to installation permits being issued;

- (d) Each manufactured dwelling is used only as a single-family dwelling;

(e) Fire separation is provided at the wall separating each manufactured dwelling according to the Oregon Residential Specialty Code;

(f) Adjoined structures located on the property have fire-resistive protection of exterior walls and openings according to the Oregon Structural Specialty Code, Sections 602 and 704.8;

(g) Each manufactured dwelling is structurally independent of an adjacent manufactured dwelling. However, two manufactured dwellings may be supported by a common foundation wall adequately sized to support both structures;

(h) Each electrical, plumbing, heating, and mechanical system within a manufactured dwelling is independent of the systems within adjacent manufactured dwellings;

(i) The manufactured dwellings are joined only by flashing and weather resistant roofing materials; and

(j) These manufactured dwellings are not placed inside a manufactured dwelling park or mobile home park.

(5) Manufactured dwellings accommodating not more than 10 persons may be used as lodging houses, congregate residences, adult foster homes, or family day care (Group R Occupancies) provided the manufactured dwelling:

(a) Meets all applicable requirements of the Oregon Structural Specialty Code;

(b) If an affected building, must be accessible to persons with disabilities;

(c) Has a minimum of two 36 inch wide by 80 inch high exit doors located remote from each other, exiting to the exterior of the manufactured dwelling;

(d) Has a minimum of two bathrooms;

(e) Meets the minimum setback requirements of the Oregon Residential Specialty Code;

(f) Has the occupancy and its location approved by the municipality prior to installation or occupancy; and

(g) Has a certificate of occupancy issued by the municipality prior to occupancy.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.003, 446.055, 446.155, 446.185, 446.225, 446.245, 455.020, & 455.380

Hist.: New

918-500-0540

Certificate of Occupancy and Change of Occupancy

(1) A certificate of occupancy is not required for a manufactured dwelling used for single-family dwelling occupancy. A certificate of occupancy may be required as specified in these rules or when the intended use changes as described in OAR 918-500-0530.

(2) To convert a manufactured dwelling to another occupancy type or use not specifically addressed in these rules, a person must:

(a) Apply to the municipality for a change of occupancy;

(b) If required by the municipality, apply for a change in land use;

(c) Bring the manufactured dwelling into conformance with the appropriate Oregon specialty codes for the new use and occupancy;

(d) Make it accessible for persons with disabilities, if accessibility is required by the new use or occupancy;

(e) Ensure that persons converting the manufactured dwelling have the appropriate state licenses and registrations required to perform such work;

(f) Return any federal or state labels or insignias attached to the manufactured dwelling to the division before the change in use or occupancy; and

(g) Obtain a certificate of occupancy from the municipality, if required.

(3) Manufactured dwellings used for other than residential, temporary sales offices, or in-home businesses that are affected buildings under the Americans with Disabilities Act must be accessible according to the requirements of the Oregon Structural Specialty Code.

(4) When a manufactured dwelling is sold “as is” or “with all faults” and is intended to be used as a non-regulated structure, such as an agricultural use, the owner must remove all appliances, all plumbing fixtures in the kitchen and baths, and must return any federal or state insignias or labels to the division.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.155, 446.245, 446.253, & 455.055

Hist.: New

918-500-0550

Warranty Work

(1) Permits are not required for manufacturer’s warranty work on manufactured dwellings as per the Manufactured Home Procedural and Enforcement Regulations (24 CFR 3282) for the replacement of defective materials or equipment. This exemption does not apply to alterations made by or for dealers or distributors.

(2) Warranty work on a manufactured dwelling consisting of minor repairs with approved component parts, adjustment and maintenance of equipment, or replacement of equipment or accessories in kind, may be performed by the manufacturer, the manufacturer’s representative, or persons appropriately licensed in Oregon for the work being performed.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.185 & 446.225

Hist.: New

918-500-0560

Siting Without Insignia

Insignias of compliance are not required to site a manufactured dwelling, unless the requirement is provided by the municipality.

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.170

Hist.: New

918-500-0570

Insignias and Labels

(1) No person may remove, destroy, alter, or cover an insignia of compliance except as permitted by these rules. Insignias may be removed by the division or a municipality when a manufactured dwelling bearing an insignia is found to be in violation of ORS 446.155, the Manufactured Dwelling Installation Specialty Code, these rules, or is determined to be a dangerous structure. When the division or a municipality removes an insignia, it must provide the owner or occupant with an inspection report listing the violations.

(2) An insignia may be removed and reinstalled by the homeowner or contractor when a manufactured dwelling is being re-sided.

(3) HUD certification labels or state insignias of compliance are not required to be removed from a manufactured dwelling as a result of alterations, as long as the alterations conform to the requirements of these rules and, when required, have been permitted, inspected, and approved by the division or a municipality.

(4) Manufactured dwellings damaged beyond repair as a result of flood, fire, earthquake, mishap in transit, or any other reason must have the insignias of compliance removed and returned to the division.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.155, 446.170, 446.245, & 446.253

Hist.: New

918-500-0580

Alterations

(1) Alterations to manufactured dwellings include, but are not limited to any change, addition, alteration, repair, conversion, replacement, modification, refurbishing, re-manufacturing, or removal of any part of the manufactured dwelling or manufactured dwelling equipment.

(2) The following alterations are exempt from permits but are not exempt from the requirements of these rules or the Manufactured Dwelling Installation Specialty Code:

(a) Minor repairs with approved component parts;

(b) Conversion of listed fuel burning appliances in accordance with the terms of their listing;

(c) Adjustment and maintenance of equipment; and

(d) Replacement of equipment or accessories in kind.

(3) Alteration work on manufactured dwellings must conform to or may exceed the federal or state code in effect at the time of original manufacture.

(4) Alterations before or at the time of sale to the first consumer performed or arranged by the manufacturer, dealer, or distributor must:

(a) Conform to the federal Manufactured Home Construction and Safety Standards (24 CFR 3280), the manufacturer's DAPIA approved plans, these rules; and

(b) Be inspected by the division, with the exception of certain site installed mechanical equipment identified in these rules.

(5) The following site installed mechanical equipment must be inspected by the municipality according to the Oregon Manufactured Dwelling Installation Specialty Code. Site installed mechanical equipment includes, but is not limited to:

(a) Solid fuel burning appliances, wood stoves and fireplaces listed or approved for manufactured dwellings or mobile home use, and listed pellet-fired appliances;

(b) Listed heat pumps; and

(c) Listed air conditioners.

(6) Solid fuel-burning devices, wood or pellet burning, as defined in ORS 468A.485, must be installed according to the device manufacturer's installation instructions and to the applicable requirements in these rules. Solid fuel burning devices must be certified as required by the Oregon Department of Environmental Quality pursuant to ORS 468A.460 to 468A.480.

NOTE: Listed or approved fuel burning appliances must be installed to provide for the complete separation of the combustion system from the interior atmosphere of the manufactured dwelling.

(7) Alterations to manufactured dwellings after the initial sale to the first consumer must conform to the following:

(a) The code that was in effect at the time of original manufacture;

(b) The equivalent provisions of the Oregon Residential Specialty Code;

(c) The 1972 edition of ANSI A119.1 Standard for Mobile Homes and the 1971 edition of the National Electrical Code NFPA 70 for manufactured dwellings constructed prior to June 1976; or

(d) In cases where the original manufacture date cannot be determined or where it is impractical for the manufactured dwelling to conform to the strict letter of the code, a municipality may accept methods or materials that are substantially equivalent to the code. Engineering may be required to substantiate equivalency if structural components of the manufactured dwelling have been altered or replaced.

(8) Unless specified otherwise, alterations may not take a manufactured dwelling out of compliance with the federal Manufactured Home Construction and Safety Standards (24 CFR 3280), the Oregon Manufactured Dwelling Installation Specialty Code, and these rules.

(9) The following applies to any alteration of a manufactured dwelling:

(a) The installation or alteration of fuel burning appliances must conform with the federal Manufactured Home Construction and Safety Standards (24 CFR 3280), the Oregon Manufactured Dwelling Installation Specialty Code, and these rules.

(b) Energy conservation standards are not required to be increased to the levels of the state energy code.

(c) Roof live load capabilities are not required to be increased unless specifically required in these rules.

(10) Re-roofing must conform to the following:

(a) Existing roofing material and underlayment must be removed prior to installing new roofing material; and

(b) Damaged or defective rafters, trusses, or sheathing must be repaired or replaced before installing new roofing material.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160

Stats. Implemented: ORS 446.003, 446.155, 446.180, 446.225, 446.245, & 468A.460

Hist.: New

918-500-0590

Smoke Alarms

Manufactured dwellings must have approved operating smoke alarms installed and located according to the following:

(1) At the time of initial sale and installation, a new manufactured dwelling must have operating smoke alarms installed complying with the federal Manufactured Home Construction and Safety Standards (24 CFR 3280).

(2) After the initial sale or installation, a manufactured dwelling must have approved operating smoke alarms according to the following:

(a) When a manufactured dwelling is relocated to or within a manufactured dwelling park, mobile home park, or combination park, as required by ORS 90.740;

(b) When a manufactured dwelling is being altered or repaired to the degree that a permit is required;

(c) When a manufactured dwelling is being installed on a site as a secondary installation;

(d) When a manufactured dwelling is being sold or offered for sale, as required by ORS 479.260(2);

(e) When a manufactured dwelling is being rented, leased, or offered for rent or lease, as required by ORS 479.270;

(f) When a visual inspection is being performed on a manufactured dwelling by the division; and

(g) Prior to an Oregon insignia of compliance being issued by the division.

(3) Unless specified otherwise, smoke alarms must be installed according to the device manufacturer's instructions and located according to the following:

(a) In the living area remote from the kitchen and cooking appliances;

(b) In each room designated for sleeping;

(c) In the corridor or area giving access to sleeping areas; and

(d) On each additional level where sleeping areas are located.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.160 & 446.155

Stats. Implemented: ORS 90.740, 446.185, 446.225, 455.412, 479.260, & 479.270

Hist.: New

918-515-0020

Minimum Requirements of Educational Provider

All manufactured dwelling installation education and continuing education classes used to satisfy the requirements of this rule shall **must** be approved by the division. All instructors teaching required manufactured dwelling installation education and continuing education classes shall **must** be employees of the division or approved educational providers. To be approved as an educational provider for manufactured dwelling installers, limited installers, limited skirting installers, and installation inspectors, an individual shall **must** meet the following requirements:

(1) Have a minimum of 3,200 hours experience in one or more of the following areas:

(a) As a supervisor of manufactured dwelling installations;

(b) As a supervisor of manufactured dwelling service or repair;

(c) As a supervisor in the building construction industry;

(d) In design work related to the building construction industry;

(e) As an Oregon-certified manufactured dwelling installation inspector;

(f) Completion of a two-year educational institution program in a construction-related field that is recognized by the division; or

(g) Any combination of experience or education from subsections (a) through (f) of this section totaling 3,200 hours.

(2) Have successfully completed the following:

(a) Attendance at a division-approved manufactured dwelling and cabana installation education program; and

(b) Received a passing grade of 90 percent on the division-approved examination covering ORS chapter 446, OAR 918, divisions 500 and 515, and the **Oregon Manufactured Dwelling Standard Installation Specialty Code**.

(3) The applicant shall **must** provide to the division the following:

(a) A copy of a personal photo identification with submittal of any division applications;

(b) A completed division application;

(c) The required application fee; and

(d) A class curriculum for division approval.

(4) Verification of experience ~~shall~~ **must** be submitted in the form of signed statements by past or present employers, or other verification acceptable to the division. Verification may not be provided by a member of the applicant's immediate family, by a live-in companion, or by any person dependent upon the applicant. The division may contact any person to verify experience of an applicant.

(5) Licensed manufactured dwelling installers and certified manufactured dwelling installation inspectors are not required to show evidence of section (4) of this rule.

(6) Personal photo identification ~~shall be~~ **is** required for admission to all required manufactured dwelling installation examinations.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176, 446.400 & 446.405

Stats. Implemented: ORS 446.395

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 8-2005, f. & cert. ef. 4-1-05

918-515-0030

Course Curriculum Requirements for Educational Provider Training

(1) The course curriculum shall be submitted to the division for approval and shall include a detailed description of course content and materials.

(2) The course curriculum for manufactured dwelling installers, limited installers, and manufactured dwelling installation inspectors ~~shall~~ **must**, at a minimum, include the following areas of training:

(a) Definitions, as provided in the **Oregon Manufactured Dwelling and Park Installation Specialty Code** ~~adopted in OAR 918-500-0020;~~

(b) License and registration requirements;

(c) Permits and penalties;

(d) Installer and limited installer qualifications;

(e) Location and stand of manufactured dwellings and cabanas;

(f) Foundation systems;

(g) Structural connections;

(h) Anchoring systems;

(i) Electrical utility, crossover, and fixture connections;

(j) Plumbing utility, crossover, and fixture connections;

- (k) Mechanical crossover and appliance connections;
- (l) Fuel gas utility, crossover, and appliance connections;
- (m) Fire protection and separation;
- (n) Underfloor enclosures, access, and ventilation;
- (o) Alternate manufactured dwelling uses;
- (p) Accessory buildings and structures; and
- (q) Alterations, repairs, and additions.

(3) The course curriculum for manufactured dwelling skirting installers shall **must**, at a minimum, include the following areas of training:

(a) Definitions, as provided in the **Oregon Manufactured Dwelling and Park Installation Specialty Code** adopted in ~~OAR 918-500-0020~~;

- (b) License and registration requirements;
- (c) Permits and penalties;
- (d) Skirting installer qualifications;
- (e) Foundation systems;
- (f) Perimeter support;
- (g) Anchoring systems;
- (h) Underfloor enclosures;
- (i) Plumbing and electrical access;
- (j) Underfloor vapor retarders;
- (k) Underfloor access and ventilation;
- (l) Appliance venting;
- (m) Carport and awning support;
- (n) Attached garages and cabanas;
- (o) Home access and egress;
- (p) Underfloor fire protection and separation; and
- (q) Accessory buildings and structures.

(4) Within 30 days of notification of any change in course curriculum requirements adopted by the division, the provider shall **must** submit a revised curriculum to the division for approval.

(5) The provider shall notify the division in writing seven days prior to each class, indicating the time, date, and location of the class. Division or board representatives shall **may** be permitted to audit any class, without fee or cost for entry.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176, 446.400 & 446.405

Stats. Implemented: ORS 446.395

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-515-0150

Installer Responsibilities and Limits

- (1) Work covered by an installer's license ~~shall be~~ **is** limited to:
 - (a) Preparing the site and stand for the installation of the manufactured dwelling or cabana;
 - (b) Installing manufactured dwellings, cabanas, skirting, underfloor vapor retarder, ventilation, access, and temporary steps;
 - (c) Installing the support, tie-down, ERB's, and the structural connections for manufactured dwellings and cabanas;
 - (d) Providing setbacks, clearances, and fire life and safety protection;
 - (e) Providing plumbing and electrical utility connections;
 - (f) Providing plumbing, electrical, and mechanical crossover, appliance, and fixture connections of and to the manufactured dwelling or cabana as permitted by these rules;
 - (g) Install appliance exhaust ducts and terminations when required;
 - (h) Performing plumbing, mechanical, and electrical tests when required; and
 - (i) Serving as the supervisor of individuals licensed by the division as limited installers.
- (2) An installer ~~shall~~ **must**, at a minimum:
 - (a) Assure the manufactured dwelling or cabana stand is in compliance with the **Oregon Manufactured Dwelling and Park Installation Specialty Code** ~~adopted in OAR 918-500-0020~~ prior to the installation of the manufactured dwelling or cabana;
 - (b) Assure all setbacks, clearances, and fire life and safety installations are in compliance with the **Oregon Manufactured Dwelling and Park Installation Specialty Code** ~~adopted in OAR 918-500-0020~~;
 - (c) Perform electrical and plumbing tests if the respective plumbing and electrical connections were made by the installer;
 - (d) Close and secure all access panels and covers on or under the manufactured dwelling or cabana;

(e) Assure the underfloor dryer and range exhaust ducts are roughed in if the manufactured dwelling is equipped with or provides for the installation of such an appliance requiring exhaust ducts;

(f) Assure that all doors and windows are adjusted, secured in place, and operational;

(g) Assure all ship-loose flue vents and chimneys are installed, secured in place, and capped according to their listing;

(h) Where the installer also installs the skirting, comply with OAR 918-515-0490(1);

(i) Affix a certification tag to each manufactured dwelling or cabana installed;

(j) Complete all reporting and application forms required by these rules; and

(k) Leave the manufacturer's installation instructions at the installation site to be available at the time of the inspection if used for any part of the installation;

(l) Assure all portions of the manufactured dwelling installation performed by the installer are in compliance with the **Oregon Manufactured Dwelling and Park Installation Specialty Code** adopted in OAR 918-500-0020; and

(m) Correct all applicable nonconformances within 30 days of receipt of a correction notice from the authority having jurisdiction.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176, 446.400 & 446.405

Stats. Implemented: ORS 446.395

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

918-515-0300

Requirements for Installer Certification Tags

(1) Licensed manufactured dwelling installers and limited skirting installers installing manufactured dwellings, cabanas, tie-downs, ERB's, and skirting shall affix a division-issued certification tag to the manufactured dwelling, cabana, or skirting upon completion of the installation, and prior to inspection by the authority having jurisdiction.

(2) Certification tags may be purchased in bulk by licensed installers, manufactured dwelling dealers, and limited skirting installers. An application to purchase certification tags shall **must** be submitted to the division in duplicate and accompanied by the appropriate tag fee.

(3) Only licensed installers and licensed limited skirting installers may be assigned certification tags by the dealer or division. Certification tags shall ~~shall~~ **may only** be affixed ~~only~~ by licensed installers and licensed limited skirting installers upon completion of the installation.

(4) The person purchasing certification tags from the division shall be ~~is~~ responsible for their security, use, and reporting.

(5) The division may sell a maximum two-month supply of certification tags to a manufactured dwelling dealer based on monthly installations and certification tag reports submitted to the division.

(6) The division or a manufactured dwelling dealer may issue a maximum of 30 certification tags to an installer at one time and a maximum of 30 certification tags to a limited skirting installer at one time.

(7) Certification tags assigned to licensed installers and limited skirting installers can only be transferred by the division.

(8) If an installer or limited skirting installer license is suspended, revoked, or expires, all unused certification tags assigned to that person shall **must** be returned to the division.

(9) If a manufactured dwelling dealer is no longer in business or changes ownership, all unused certification tags assigned to the original dealer shall **must** be returned to the division.

Stat. Auth.: ORS 446.176, ORS 446.400 & ORS 446.405

Stats. Implemented: ORS 446.240

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99; BCD 12-2008, f. 6-30-08, cert. ef. 7-1-08

918-515-0330

Denial of Certification Tags

The division may deny any request for certification tags when:

(1) An inspection reveals that a manufactured dwelling, cabana, skirting, tie-down, or ERB installation is not installed according to the **Oregon Manufactured Dwelling Standard Installation Specialty Code**, and no corrective action is taken by the installer as required by OAR 918-515-0150(2)(~~am~~);

(2) An installer's license or limited skirting installer's license has expired, or been suspended or revoked;

(3) There is evidence of certification tag misuse as described in these rules;

(4) An installer, limited skirting installer, or manufactured dwelling dealer has failed to report the use of installer certification tags within 60 days of their use; or

(5) An installer, limited skirting installer, or manufactured dwelling dealer has a supply of unused and unreported certification tags exceeding the quantities allowed in OAR 918-515-0300(5) and (6).

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.176, 446.400 & 446.405

Stats. Implemented: ORS 446.395

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 2-1994, f. 1-14-94, cert. ef. 2-1-94; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-515-0350

Issuance and Possession of License

(1) A manufactured dwelling installer license, limited installer license, temporary limited installer license, and limited skirting installer license ~~shall be~~ **are** issued to the individual named on the application and ~~shall not be~~ **is not** transferable.

(2) The licensee ~~shall~~ **must** physically possess the license and one photo identification when at a job site.

(3) The licensee ~~shall~~ **must** provide satisfactory evidence of being licensed when requested to by the ~~authority having jurisdiction~~ **division or municipality**.

(4) The licensee ~~shall~~ **must** notify the division in writing within 30 days of any address change.

Stat. Auth.: ORS 446.400 & 446.405

Stats. Implemented: ORS 446.400 & 446.405

Hist.: BCD 19-1995, f. 12-25-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-515-0370

License Suspension and Revocation

(1) The ~~administrator~~ **director** may suspend or revoke a manufactured dwelling installer license, limited installer license, or limited skirting installer license issued by the division.

(2) The basis for such suspension or revocation of a license may include violations to applicable statutes, rules, standards, or the following:

(a) Failure to submit required reports and applications on time to the division;

- (b) Failure to provide direct supervision of limited installers;
- (c) Allowing a limited installer to perform work outside the scope of a limited installer license;
- (d) Hiring unlicensed persons to perform installation work;
- (e) Allowing installation work to be conducted on a site where no manufactured dwelling installation permits have been issued;
- (f) Failure to affix certification tags upon completion of the installation, if required;
- (g) Failure to complete corrective action when required by the division or ~~authority having jurisdiction~~ **municipality**;
- (h) Failure to complete required continuing education classes; and
- (i) Failure to renew the license prior to expiration.

Stat. Auth.: ORS 446.176, 446.400 & 446.405

Stats. Implemented: ORS 446.400

Hist.: BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-515-0490

Limited Skirting Installer Responsibilities to Consumer

A limited skirting installer ~~shall~~ **must**, at a minimum:

- (1) Install the skirting, underfloor skirting access, underfloor ventilation, and underfloor dryer and range exhaust ducts and terminations through the skirting when required;
- (2) Ensure all work performed is in compliance with the **Oregon Manufactured Dwelling Standard Installation Specialty Code**;
- (3) Affix a certification tag to each manufactured dwelling or cabana on which skirting has been installed.
- (4) Complete all reporting and application forms required by OAR 918-515-0300, 918-515-0340, and 918-515-0360.
- (5) Notify the ~~authority having jurisdiction~~ **division or municipality** upon completion of the installation work; and
- (6) Correct all nonconforming skirting installations within 30 days of receipt of a correction notice from the ~~authority having jurisdiction~~ **division or municipality**.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 183.325 - 410, 446.400, 446.405, 455.130 & 455.610

Stats. Implemented: ORS 446.400 & 446.405

Hist.: BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-1997, f. 2-24-97, cert. ef. 4-1-97; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

DIVISION 520
HEAT PRODUCING APPLIANCES IN
MANUFACTURED DWELLINGS

918-520-0010

Heat Producing Appliance Installation Standards

— All fuel burning appliances, including but not limited to ranges, ovens, water heaters, furnaces, illuminating appliances and clothes dryers shall be installed to the **Oregon Manufactured Dwelling Standard**.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610

Stats. Implemented: ORS 446.400 & 446.405

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 32-1991(Temp), f. & cert. ef. 9-30-91; BCA 6-1992, f. 3-24-92, cert. ef. 3-27-92; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96

918-520-0015

Construction and Installation of Fireplace/Stoves

— (1) Solid fuel burning factory built fireplaces and fireplace stoves and other wood burning appliances installed in manufactured dwellings or park trailers, except wood burning pellet fired appliances and gas burning only stoves and fireplaces, shall be constructed, tested and listed according to the Department of Housing and Urban Development **Manufactured Home Construction and Safety Standards** dated October 25, 1995, (**24 CFR 3280, Subpart F**) and shall be installed according to the **Oregon Manufactured Dwelling Standard**; and

— (2) Wood stoves, wood burning fireplaces and other wood burning appliances as defined in ORS 468A.005, installed in manufactured dwellings or park trailers shall be certified by the Oregon Department of Environmental Quality (DEQ) pursuant to ORS 468A.470 for new wood stove installation or ORS 468A.475 for replacement or retrofitted wood stoves.

— (3) The following wood burning equipment is exempt from the DEQ requirements in Section (2) of this rule but are not exempt from Section (1) of this rule:

— (a) Antique wood stoves built before 1940 and meeting the definition in ORS 468A.510;

— (b) Wood stoves that were purchased as new prior to July 1, 1986, and that have not yet been installed or used;

(c) Wood burning cook stoves;

(d) Wood-burning pellet-fired appliances;
(e) Gas-burning only stoves and fireplaces; and
(f) Solid-fuel-burning factory-built fireplaces and fireplace stoves and other wood-burning appliances installed by the manufactured dwelling manufacturer at the time of construction that meet the requirements of the ~~Manufactured Home Construction and Safety Standards~~ dated October 25, 1995, (~~24 CFR 3280, Subpart F~~).

[Publications: Publications referenced are available from the agency.]
Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610
Stats. Implemented: ORS 446.400 & 446.405
Hist.: BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-520-0020

Installation of Pellet-Fired Appliances

Pellet-fired appliances shall be installed in manufactured dwellings and park trailers according to the **Oregon Manufactured Dwelling Standard**.

[Publications: Publications referenced are available from the agency.]
Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610
Stats. Implemented: ORS 446.400 & 446.405
Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-520-0030

Pellet-Fired Appliance Reference Standards

(1) Pellet-fired appliances for use in manufactured dwellings and park trailers shall be tested and listed by an approved testing laboratory or testing agency to the following standards:

- (a) ~~Underwriter's Laboratories ("U.L.") Standard No. 1482, Sections 1 through 10 and 15 through 45 only (Solid Fuel Room Heaters), 1988 edition, revised September, 1988;~~
- (b) ~~U.L. Standard No. 127 (Factory Built Fireplaces), 1988 edition, revised January, 1989;~~
- (c) ~~U.L. Standard No. 103, 1989 edition, revised February, 1989, or No. 641 (Chimneys & Flue Pipes), 1986 edition;~~
- (d) ~~U.L. Standard No. 507 (Electric Fans), 1977 edition, revised December, 1988; and~~
- (e) ~~U.L. Standard No. 391, Sections 2, 3, 7, 20 through 36, 66 through 69 and Table 54.1 only (Solid Fuel Furnaces), 1981 edition, revised October, 1983.~~

(2) Brands when required by the above standards, may be substituted with pelletized fuel for the purpose of conducting tests to these standards.

[Publications: Publications referenced are available from the agency.]

918-520-0040

Pellet-Fired Appliance Testing

In conjunction with the standards required in OAR 918-520-030, all pellet-fired appliances shall be tested using the following test criteria:

— (1) General Tests:

— (a) A test enclosure, complying with the requirements of U.L. 1482, shall be used to evaluate the appliance. Thermocouple locations on the walls, ceiling, and floor shall be selected as if the appliance were any other heat-producing solid fuel burning appliance. In addition, thermocouples shall be located on the appliance itself at all critical locations including, but not limited to, the pellet hopper, the auger tube, the firebox, the exhaust manifold and all electrical components;

— (b) If the appliance is back-vented through the wall, particular attention shall be paid to locating an adequate number of thermocouples on the vent system and in the wall penetration. The construction of the wall shall simulate typical manufactured dwelling construction;

— (c) The flue gas temperatures shall be measured at the vent collar on a forced draft appliance and at the draft inducer fan on an induced draft appliance. Temperatures in the venting system shall be measured at the chimney connection to the appliance, if a chimney is used.

— (2) Normal Temperature Tests:

— (a) Operate the appliance in a normal configuration at 100 percent power demand until equilibrium temperatures are reached at all locations;

— (b) The approximate fuel consumption of the appliance shall be determined by weighing a small amount of pellets, placing them in the hopper, and timing its consumption; and

— (c) Measure and record total electrical power consumption during this test. Instrumentation shall be supplied to measure the line voltage and the amperage.

— (3) Abnormal Temperature Tests: All tests shall start from the equilibrium temperatures established in the previous normal temperature tests:

— (a) Blower Failure (Hot Air Circulator):

— (A) Disconnect the power from the blower or hot air circulator and let the appliance operate as it will until equilibrium temperatures are reached or all temperatures start to decline; and

— (B) Reconnect the heat circulating fan and allow the appliance to return to equilibrium temperatures and record any observations.

— (b) Draft Inducer Fan Failure: Disconnect the draft fan and operate as in subsection (3)(a) of this rule. At the conclusion of this test, reconnect the draft fan and return to equilibrium conditions. Record any observations;

— (c) ~~Electrical Component Failure:~~ The testing or listing agency shall simulate failures in other electrical components in the appliance. Run a test with the auger motor disconnected to determine if there is any danger of the pellets burning back through the auger into the hopper. Run a test where a power failure is simulated with the appliance running at equilibrium temperatures and 100 percent power demand;

— (d) ~~Door Ajar:~~

— (A) This test is normally performed on stick fueled appliances to determine the amount of spillage and associated hazards from combustion products emitted from the firebox when the door is open. Perform this test for 30 minutes on pellet burning appliances and record the observations. No hazardous conditions must be encountered. Hazardous conditions would include excessive flames and sparks emitted from the firebox, or a sharp rise in carbon monoxide in the atmosphere of the test chamber;

— (B) Carbon monoxide in the atmosphere shall be measured at approximately one hour intervals during all tests.

— (e) ~~Excess Load:~~ Bring the appliance to equilibrium temperatures and then add an excess quantity of pellets to the firebox. The excess load depends on the configuration of the firebox, but shall be to the maximum capacity of the firebox or at least ten times the amount of pellets that is normally in the fire chamber at 100 percent power. After the pellets are added, the appliance shall operate at 100 percent power demand with the excess fuel, and temperatures observed and recorded at 10 minute intervals until they peak out at all points of measurement and start to decline;

— (f) The inside and outside of the pellet hopper shall not exceed 250 degrees fahrenheit during the abnormal temperature tests required by this rule.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92

918-520-0050

Pellet-Fired Appliance Construction Standards

~~A pellet fired appliance shall be equipped with the following:~~

— (1) ~~Integral door(s) or shutter(s) designed to close the pellet fired appliance fire chamber opening.~~

— (2) ~~A complete means for venting to the exterior.~~

— (3) ~~A combustion air inlet.~~

— (4) ~~A hearth extension, when required by the listing.~~

— (5) ~~A means to securely attach the pellet fired appliance to the manufactured dwelling.~~

— (6) ~~A listed factory built exhaust vent designed to be attached directly to the pellet fired appliance.~~

~~— (7) A listed factory built exhaust vent equipped with and containing as part of its listing a termination device(s).~~

~~— (8) A combustion air inlet which conducts the air directly into the fire chamber and is designed to prevent material from the fire chamber dropping onto the area beneath the manufactured dwelling.~~

~~— (9) A combustion air inlet constructed to resist the entrance of rodents when terminating beneath the manufactured dwelling.~~

Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92

918-520-0060

Pellet-Fired Appliance Electrical Equipment

Electrical material, devices, appliances, fittings and other equipment installed, intended for use in or attached to pellet fired appliances shall be tested and listed for its intended use.

Stat. Auth.: ORS 446

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90

918-520-0070

Pellet-Fired Appliance Marking

(1) Pellet fired appliance markings shall conform with the following:

~~— (a) All markings shall be on a label or tag suitable to last the life of the appliance or stamped or embossed into the appliance;~~

~~— (b) All labels or tags shall be installed in a permanent manner to last the life of the appliance;~~

~~— (c) Labels or tags shall not be made of materials such as paper or plastics which are subject to deterioration from heat;~~

~~— (d) All required markings shall be located to be easily readable when the appliance is properly installed; and~~

~~— (e) All printed information on all markings shall have lettering no smaller than 1/16 inch except where specifically required by this rule.~~

~~— (2) There shall be a permanent marking with 1/4 inch high letters near the door stating:~~

~~**“WARNING, do not open door(s) while operating appliance.”**~~

~~— (3) There shall be a permanent marking with 3/8 inch high letters on the outside of the fuel hopper stating: **“WARNING, for use with recommended pelletized fuel only.”**~~

~~— (4) A label provided by the listing agency shall be permanently attached to the appliance with the following information:~~

- ~~— (a) The name and identification mark of the testing laboratory and listing agency;~~
- ~~— (b) The following wording: “**This pellet-fired appliance has been constructed, tested and listed for use in manufactured dwellings and park trailers according to OAR 918-520-0020 through 918-520-0110**”;~~
- ~~— (c) The specific type(s) and size(s) of pelletized fuel for which the appliance is listed;~~
- ~~— (d) The minimum horizontal and vertical clearances to combustibles;~~
- ~~— (e) The appliance input rating, lighting and shutdown;~~
- ~~— (f) The specific hearth size and material requirements;~~
- ~~— (g) The appliance manufacturer’s name and address; and~~
- ~~— (h) The appliance model number, serial number and listing number.~~
- ~~— (5) Field application of listing labels shall only be made by the listing agency.~~

Stat. Auth.: ORS 183.325 - 410, 446.230, 446.240, 455.010 - 130 & 455.610

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCA 10-1992, f. 6-15-92, cert. ef. 7-1-92; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-520-0080

Pellet-Fired Appliance Test Reports

~~Pellet fired appliance test reports from the testing laboratory shall be made available by the dealer, manufacturer or testing laboratory within 48 hours upon request by the Division.~~

Stat. Auth.: ORS 446.185

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90; BCD 22-1998, f. 11-9-98, cert. ef. 1-1-99

918-520-0090

Pellet-Fired Appliance Fuels

~~(1) Pellet fired appliances shall be tested with the pelletized fuel with which the appliance is intended to be used.~~

~~— (2) All fuel substitutes or supplements shall be approved by the testing laboratory or listing agency and included in the listing and the operating instructions.~~

Stat. Auth.: ORS 446

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90

918-520-0100

Acceptable Laboratories for Pellet-Fired Appliances

~~Testing laboratories testing pellet-fired appliances shall be approved by the Oregon State Electrical Board for limited electrical testing as required by ORS 479.610 and 479.760.~~

Stat. Auth.: ORS 446

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90

918-520-0110

Instructions for Pellet-Fired Appliances

~~(1) Operating instructions shall be provided with each appliance. The instructions shall be approved by the testing laboratory and shall include at least the following directions and information covering:~~

~~— (a) The proper size and types of fuel to be used with the appliance;~~

~~— (b) The use of the appliance;~~

~~— (c) The operation, lighting and shut down of the appliance; and~~

~~— (d) Its proper maintenance.~~

~~(2) Installation instructions shall be provided with each appliance. These instructions shall be approved by a testing or listing agency and shall include, but is not limited to, directions for the installations, clearances to combustibles, venting, grounding and all electrical and mechanical connections.~~

Stat. Auth.: ORS 446

Stats. Implemented: ORS 446.230

Hist.: BCA 1-1990, f. & cert. ef. 1-2-90

918-525-0042

Amendments to the Adopted Minimum Safety Standards

(1) Amend NFPA 1192 as follows:

(a) Amend Section 5.4 Fuel-Burning Appliances by adding the following language after Section 5.4.1. “Solid-fuel-burning appliances and unvented room heaters shall not be installed in recreational vehicles, except where specifically permitted in these rules.”

(b) Amend Section 6.2 Minimum Means of Escape by adding subsection 6.2.1.3. “6.2.1.3. Each bedroom or separate designated area for sleeping shall be required to have a means of escape to the exterior of the vehicle. For the purposes of this code, a bedroom or separate designated area for sleeping means an area separated from the main living and cooking area by a

wall or partition. The means of escape may be an outside window, outside door, or roof hatch sized in accordance with 6.2.5.

(2) The following amendments apply to recreational park trailers over 8-1/2 feet wide in the travel mode.

(a) Amend ANSI 119.5 as follows:

(A) Amend Chapter 1 by inserting the following language after Section 1-5.

(i) Each loft area shall have a minimum of one electrical light fixture and a convenience receptacle.

(ii) Each enclosed stairway shall have a light fixture that is controlled by switches from both the top and the bottom of the stairway. The light fixture in subparagraph (i) of this rule may be used to serve this purpose.

(B) Amend Chapter 2 by inserting the following language after Section 2-1. "Recreational park trailers shall not be equipped with gasoline or diesel fuel storage, transfer or dispensing systems as identified in NFPA 1192, Section 5.11."

(C) Amend Section 2-6 Fuel-Burning Appliances by inserting the following language after Section 2-6.1. "Wood-burning stoves, wood-burning fireplaces and pellet fired appliances may be installed if they are approved and listed for manufactured home use and installed according to ~~OAR Chapter 918, Division 520~~ **the manufacturer's installation instructions.**

(b) Amend NFPA 70 Article 552.43(A) by inserting the following language after paragraph (A). "Recreational park trailers over 8-1/2 feet wide in the travel mode may have up to two listed power supply cords for the electrical feeders."

[Publications: Publications referenced are available for review at the division. See division web site for information on where to purchase publications.]

Stat. Auth.: ORS 183.325 - 183.410 & 446.003 - 446.285

Stats. Implemented: ORS 446.185

Hist.: BCD 25-2008, f. 10-31-08, cert. ef. 11-1-08

918-600-0010

Scope

These rules and the **Oregon Manufactured Dwelling and Park Specialty Code, 2002 edition, including amendments adopted effective April 1, 2005** ~~adopted in OAR 918-500-0020~~ establish minimum safety standards for the design and construction of mobile home and

manufactured dwelling parks in accordance with ORS chapter 446.003, 446.072 to 446.100, 446.145, and 446.270.

[Publications: Publications referenced are available from the agency.]

Stat. Auth.: ORS 446.095 & 446.100

Stats. Implemented: ORS 446.062

Hist.: DC 66, f. & ef. 1-20-76; DC 3-1979, f. 1-5-79, ef. 2-1-79; DC 12-1982, f. 3-17-82, ef. 3-18-82; Renumbered from 814-028-0010; BCD 19-1995, f. 12-15-95, cert. ef. 1-1-96; BCD 1-2002, f. 1-28-02, cert. ef. 4-1-02

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