Draft Rule Language - Version 1 Factory Assembled Structures Rules (Plan Review by Licensed Professionals)

Chapter 296-150C, 296-150F, 296-150P, 296-150R, and 296-150V WAC

Chapter 296-150C WAC

COMMERCIAL COACHES

Last Update: 11/16/22

WAC 296-150C-0010 Authority, purpose, and scope.

296-150C-0020 What definitions apply to this chapter?

296-150C-0030 How is this chapter enforced?

296-150C-0040 Will you keep my manufacturing information

confidential?

296-150C-0050 Can you prohibit the sale or lease of my

commercial coach?

296-150C-0060 Who handles consumer complaints about commercial

coaches?

WAC (10/20/2022 08:46 AM) [1]

. 1

296-150C-0070 Do you have reciprocal agreements with other

states to inspect commercial coaches?

296-150C-0080 Do you allow a local enforcement agency to inspect commercial coaches at the manufacturing location?

296-150C-0100 What happens if I disagree with your decision regarding my compliance with this chapter?

296-150C-0110 Do you have an advisory board to address commercial coach issues?

296-150C-0120 Where can I obtain technical assistance regarding

commercial coaches?

296-150C-0140 Do you allow the use of alternate materials,

alternate design and method of construction?

296-150C-0150 How does the department regulate commercial

coaches that are used as medical units as defined in

chapter 296-150V WAC?

INSIGNIA

WAC (10/20/2022 08:46 AM) [2]

296-150C-0200 Who must obtain commercial coach insignia? 296-150C-0210 What are the insignia requirements? 296-150C-0220 How do I obtain insignia information and the

required forms?

296-150C-0230 What are the insignia application requirements? 296-150C-0240 What documentation do you need to perform an

alteration inspection?

296-150C-0250 How do I replace lost or damaged insignia?

DESIGN PLAN

296-150C-0300 When is design-plan approval required? 296-150C-0310 Who can approve design plans?

DESIGN-PLAN APPROVAL BY THE DEPARTMENT 296-150C-0320 What must I provide with my request for commercial coach design-plan approval by the

department?

296-150C-0340 What must an engineering analysis for design

plans include?

WAC (10/20/2022 08:46 AM) [3]

 $\tt 296-150C-0350$ $\tt What must test procedures and results for design$

plans include?

296-150C-0380 What happens if you approve my design plan? 296-150C-0390 If my design plan is not approved, how much time

do I have to submit a corrected design plan? 296-150C-0400 What happens after my design plan is approved? 296-150C-0410 When does my design plan expire? 296-150C-0415 Who approves addendums to design plans approved

by the department?

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM 296-150C-0420 Who can be authorized to approve design plans? 296-150C-0430 What information must a professional or firm

provide to be authorized to approve design plans?

296-150C-0440 How will I know whether I am authorized to

approve design plans?

296-150C-0450 How long is a licensed professional or firms

authorization effective?

WAC (10/20/2022 08:46 AM) [4]

296-150C-0460 What information must a manufacturer providesend

to the department when a professional or firm does

the design-plan approval?

296-150C-0470 What happens after we receive the professional or

firm approved design plan and information?

296-150C-0480 Do you have a list of professionals or firms

that are authorized to approve design plans?

296-150C-0490 Who approves addendums to design plans approved

by a professional or firm?

296-150C-0495 Contractor deposit accounts.

INSPECTIONS PRIOR TO ISSUANCE OF AN INSIGNIA 296-150C-0500 When is an inspection required? 296-150C-0510 How do I request an inspection? 296-150C-0520 What happens if my commercial coach passes

inspection?

296-150C-0530 Am I charged if I request an inspection but I am

[5]

not prepared?

WAC (10/20/2022 08:46 AM)

NOT FOR FILING

Commented [CAR(1]: This change aligns with the emergency rule. Changes the title for clarity.

296-150C-0540 Who inspects commercial coach installation at the

building site?

296-150C-0550 Do you allow a commercial coach to be completed

at the installation site?

296-150C-0560 What happens if I receive a notice of

noncompliance after inspection of the alteration to

my commercial coach?

USED COMMERCIAL COACHES WITHOUT AN INSIGNIA 296-150C-0580 Must I obtain an insignia for used commercial coaches?

296-150C-0590 How do I obtain insignia for used commercial

coaches?

MANUFACTURER'S NOTICE TO THE DEPARTMENT 296-150C-0700 Must manufacturers of commercial coaches notify you if they manufacture at more than one location? 296-150C-0710 Must manufacturers of commercial coaches notify you of a change in business name or address?

WAC (10/20/2022 08:46 AM) [6] NOT FOR FILING

296-150C-0720 Must manufacturers of commercial coaches notify

you of a change in business ownership?

COMMERCIAL COACH CONSTRUCTION CODE

GENERAL

296-150C-0800 What manufacturing codes apply to commercial

coaches?

296-150C-0805 Are there any special requirements for portable

school classrooms?

296-150C-0810 Construction definitions.

STRUCTURAL

296-150C-0820 What are the basic structural requirements of a

commercial coach?

296-150C-0830 Fastening of structural systems.

296-150C-0840 Live loads.

296-150C-0850 Roof loads.

296-150C-0860 Snow loads.

296-150C-0870 Standard wind loads.

WAC (10/20/2022 08:46 AM) [7]

296-150C-0880 Windstorm protection-Provisions for support and

anchoring.

- 296-150C-0900 Interior walls and partitions.
- 296-150C-0910 Minimum uniform and concentrated live loads.
- 296-150C-0920 Design load deflection.
- 296-150C-0930 Structural load tests.

CONSTRUCTION

- 296-150C-0940 Fastening of structural systems.
- 296-150C-0950 Roof coverings/membrane/weather resistant.
- 296-150C-0960 What requirements apply to commercial coach roof

trusses?

- 296-150C-0970 Roof construction.
- 296-150C-0990 Sealing wall exterior openings.
- 296-150C-1000 Drilling or notching of wood wall structural

members.

- 296-150C-1020 Wall construction.
- 296-150C-1030 Fire-blocking.

WAC (10/20/2022 08:46 AM) [8]

296-150C-1040 Floors.

296-150C-1050 Drilling or notching of wood joist structural

members.

296-150C-1060 Fastening of structural systems.

296-150C-1070 Floor closure material.

296-150C-1080 What design and construction requirements apply

to a commercial coach chassis?

MATERIALS

- 296-150C-1090 Standards for equipment and installations.
- 296-150C-1100 Flame-spread limitations.
- 296-150C-1110 Combustible limitations.
- 296-150C-1120 Kitchen cabinet protection.
- 296-150C-1130 Insulation standards.
- 296-150C-1140 Room sizes.
- 296-150C-1150 Hallways.
- 296-150C-1160 Accessibility standards.

WAC (10/20/2022 08:46 AM) [9]

296-150C-1170 What are the lighting and ventilation

requirements of a commercial coach?

- 296-150C-1175 Glass and glazed openings.
- 296-150C-1180 Commercial coach exits.
- 296-150C-1190 Interior privacy.
- 296-150C-1195 Fire warning equipment-Automatic smoke detectors.
- 296-150C-1200 Installation instructions.
- 296-150C-1210 Table: Number of ties required per side of

commercial coach.

ELECTRICAL

- 296-150C-1220 Electrical-General.
- 296-150C-1230 Electrical definitions.
- 296-150C-1240 Branch circuit and feeder calculations.
- 296-150C-1250 Disconnecting means and branch circuit protective equipment.
- 296-150C-1260 Power supply-Feeder assembly equipment.
- 296-150C-1270 Identification of feeder assembly connection.

WAC (10/20/2022 08:46 AM) [10] NOT FOR FILING

296-150C-1280 Wiring methods-Wiring of expandable or multiple

units.

296-150C-1290 Under-chassis wiring.

296-150C-1300 Equipment mounting.

296-150C-1303 How must storage batteries be installed in a

commercial coach?

296-150C-1310 Grounding-General.

296-150C-1320 Dielectric strength test.

MECHANICAL

296-150C-1330 Mechanical-General.

296-150C-1340 Mechanical definitions.

296-150C-1346 When HVAC equipment is supplied with more than

one CFM rating, which rating do I use?

296-150C-1350 LPG system enclosure and mounting.

296-150C-1360 Gas piping-Piping design.

296-150C-1370 Gas piping-Expandable or multiple commercial

coaches.

WAC (10/20/2022 08:46 AM) [11]

296-150C-1380 Concealed tubing.

- 296-150C-1390 Gas piping-Pipe-joint compound.
- 296-150C-1400 Gas piping-Hangers and supports.
- 296-150C-1410 Gas piping-Electrical ground.
- 296-150C-1420 Identification of gas supply connections.
- 296-150C-1430 Gas piping system openings.
- 296-150C-1440 Gas piping-Valves.
- 296-150C-1450 Gas piping-Testing for leakage before appliances are connected.

296-150C-1460 Gas piping-Testing for leakage after appliances

are connected.

VENTILATION AND INDOOR AIR QUALITY

296-150C-1470 Ventilation and indoor air quality-General.

296-150C-1480 Ventilation and indoor air quality definitions.

296-150C-1490 Appliances-Installation.

296-150C-1500 Safety devices-Water heater relief valves.

WAC (10/20/2022 08:46 AM) [12] NOT FOR FILING

296-150C-1510 Air ducts-Expandable or multiple commercial coach

connections.

296-150C-1520 Air ducts-Duct and plenum insulation.

PLUMBING

296-150C-1530 Plumbing-General.

296-150C-1540 Plumbing-Definitions.

296-150C-1545 Does the department require a water system

expansion tank be installed?

296-150C-1550 Drainage-Cap or plug.

296-150C-1560 Drainage-Clearance from drain outlet.

296-150C-1570 Water supply connection.

COMMERCIAL COACH FEES

296-150C-3000 Commercial coach fees.

WAC (10/20/2022 08:46 AM) [13]

WAC 296-150C-0310 Who can approve design plans? (1) Design plans can be approved by us or by a licensed professional or firm authorized by us. (See WAC 296-150C-0420 and 296-150C-0430.)

(2) All electrical design plans for new or altered electrical installations for educational institutions, health care facilities, and other buildings required by chapter 296-46BWAC, Safety standards-Installing electric wires and equipment-Administrative rules, must be reviewed and approved by us.

(3) A professional cannot approve plans submitted under reciprocal agreement. All design plans submitted under a reciprocal agreement for multi-state approval must be reviewed and approved by us.

[Statutory Authority: Chapter 43.22 RCW. WSR 98-14-078, § 296-150C-0310, filed 6/30/98, effective 7/31/98. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0310, filed 10/23/96, effective 11/25/96.]

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

Commented [SCL(2]: Per ARZ comment Dec. 13, 2021

Commented [CAR(3]: Aligns with the emergency rule. Changes that incorporate existing language relocated from WAC 296-150C-0460. Included here and reworded for clarity.

WAC (10/20/2022 08:46 AM) [14]

WAC 296-150C-0420 Who can be authorized to approve design plans? (1) A professional engineer, architect or firm licensed by the state of Washington according to the Engineers Registration Act, chapter 18.43 RCW and/or the Architects Registration Act, chapter 18.08 RCW; or

(2) A professional engineer, architect or firm licensed in another state that has licensing or certification requirements that meet or exceed Washington requirements.

(3) A professional engineer, architect or firm who designs and certifies that the commercial coach design meets state requirements cannot also approve the design plan in the plan approval process.

(4) A professional engineer, architect or firm cannot approve those electrical designs listed in WAC 296-150C-0310(2)-; and

(5) A professional engineer, architect or firm cannot

reciprocal agreement.

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0420, filed 10/23/96, effective 11/25/96.]

WAC (10/20/2022 08:46 AM)

[15]

NOT FOR FILING

Commented [SCL(4]: Per ARZ comment Dec 13, 2021

Commented [CAR(5]: Aligns with the emergency rule. Adds a new subsection (3) that incorporates existing language relocated from WAC 296-150C-0460. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(6]: Per ARZ comment Dec 13,
2021

Commented [CAR(7]: Aligns with the emergency rule. Adds a new subsection (4) that incorporates existing language relocated from WAC 296-150C-0460. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(8]: Change to align with revisions to WAC 296-150F-0420

Commented [SCL(9]: Per ARZ comment Dec 13, 2021

Commented [SCL(10]: Revised from emergency rule and current permanent rule for clarity and alignment with language in section 0310.

Commented [CAR(11]: Aligns with the emergency rule. Adds a new subsection (5) that incorporates existing language relocated from WAC 296-150C-0460. These are restrictions on authorization to approve plans not "What must be submitted".

WAC 296-150C-0430 What information must a professional or	
firm provide to be authorized to approve design plans? (1)	Commented [CAR(12]: All changes align with the emergency rule. Changes for clarity and simplicity. No substantive changes in requirements.
Name, a copy of your certificate of registration <u>or authority</u> ,	
and address of the professional engineer or architect; or firm;	
and	Commented [CAR(13]: Aligns with emergency rule. Combines subsections (1) and (2) for simplicity.
(2) Name, a copy of your certificate of authority, and	
address of the firm; and	Commented [CAR(14]: Aligns with emergency rule. Removes existing language to combine under subsection (1) for simplicity.
(3) A description of the services the professional	
engineer, architect, or firm will provide in the areas of	
structural, fire and life safety, energy, mechanical, plumbing,	
and electrical plan review for commercial coaches; and	Commented [CAR(15]: Aligns with emergency rule. Renumbers subsection for formatting. The language is rewritten and restructured to simplify and
(4) A description(3) A summary of the professional's	clarify. No substantive change to the requirements.
area(s) of or firm's expertise and qualifications which include:	Commented [CAR(16]: Aligns with emergency rule. Renumbers subsection for formatting. The language is rewritten and restructured to simplify and
(a) A summary of the professional's or firm's experience;	clarify. No substantive change to the
and	requirements.
(b) Verification of experience in your area of expertise	
such as structural, mechanical, plumbing, energy, electrical,	
fire and life safety, and ventilation and indoor air quality to	Commented [CAR(17]: Removes language as this code no longer exists. This language was not relocated to new subsection (2) above.

WAC (10/20/2022 08:46 AM) [16] NOT FOR FILING

review plans in the areas identified by the description of

services.

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0430, filed 10/23/96, effective 11/25/96.]

WAC 296-150C-0450 How long is a licensed professional or firms authorization effective? Your authorization to approve design plans is effective until your license expires, is revoked or is suspended or until your authorization to approve plans is revoked or suspended in accordance with subsections (3) or (4).

(1) You must notify us of your license renewal at least fifteen days before your license expires, to prevent your name from being removed from our licensed professional and firm list.

(2) You must notify us immediately if your license is revoked or suspended. Your name is then removed from the list of licensed professionals and firms authorized to approve design plans.

(3) Your authorization to approve plans may be revoked or suspended if during any one year we receive three or more approved plans that after audit are found to be incomplete or

[17]

WAC (10/20/2022 08:46 AM)

NOT FOR FILING

Commented [CAR(18]: Aligns with emergency rule. The language is removed and incorporated in the subsections above with changes for simplicity and clarity. No substantive change to the requirements.

Commented [SCL(19]: Adds new language not in the emergency rule. Adds provisions allowing L&I to suspend or revoke the Licensed Professionals approval to review plans for FAS if they submit substandard plans or have a conflict of interest. contain multiple code violations. Incomplete plans are those that do not meet the requirements of this chapter and our written plan review guidelines that we provided to you. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150C-0430, after one year from the date of revocation. Suspensions may be up to one year. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150C-0100.)

(4) Your authorization to approve plans may be revoked if we find the licensed professional has a conflict of interest. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150C-0430, after one year from the date of revocation. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150C-0100.)

(5) If we revoke or suspend your authorization in accordance with subsections (3) or (4), your name will be removed from the list of licensed professionals and firms authorized to approve design plans.

Commented [SCL(20]: Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for us if they submit substandard plans. Plans must first be audited and found to be incomplete or have violations the building code and other codes. Establishes a minimum threshold of three or more plans in any one year period.

Commented [SCL(21]: New language establishes what constitutes an "incomplete plan" as the term is used in this section. The "written plan review guidelines" are a multipage detailed checklist given to the LP when they are "approved", which covers all aspects of the plan review process that must be used in the review and approval of a plan for FAS. It is the same process used by the internal FAS plan reviewers.

Commented [SCL(22]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of a suspension or revocation.

Commented [SCL(23]: Adds new language not in the emergency rule. Adds provisions allowing LNI to revoke the Licensed Professionals approval to review plans for FAS if they are found to have a conflict of interest. A conflict of interest would be an act or action proscribed by the engineer/architect licensing laws RCW 18.43 or RCW 18.08 and the related WACs or contrary to what is allowed in the state adopted building code - RCW 19.27. If the LP approval is revoked we would issue a letter citing specifically the

Commented [SCL(24]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of any revocations.

Commented [CAR(25]: Creates a new subsection not in the emergency rule. Adds a new provision that L&I will remove a professional or firm's name from the list of professionals and firms authorized to approve plans.

Commented [SCL(26]: New language not in the emergency rule establishes what action the agency will take if an LP's approval is suspended or revoked. Depending on the circumstances we could also refer the architect or engineer to their respective licensing board for

WAC (10/20/2022 08:46 AM)

[18]

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0450, filed 10/23/96, effective 11/25/96.]

WAC 296-150C-0460 What information must a manufacturer providesend to the department when a professional or firm does the design-plan approval? You must providesend us the following information within your approved design plans:

(1) A completed departmental design-plan approval requestform;

(2) Two or moreA sets of design plans plus elevation, drawings, specifications, engineering analysis, and test results and procedures necessary for a <u>code</u> complete evaluation of the design. These design plans must <u>have an original wet stamp</u>, <u>be</u> signed, and dated<u>be sealed</u> by the <u>approvingdesign</u> professional(s) (see WAC 296 150C 0340 and 296 150C 0350) in accordance with chapters 196-23 and 308-12 WAC;

(3) A cover sheet on the design plan noting which professional approved each portion of the design plan;

(4) A copy of the authorization letter from us; and

Commented [CAR(27]: Aligns with the emergency rule.

Changes the title for clarity.

Commented [CAR(28]: Aligns with the emergency rule. Changes to the existing language for clarity.

Commented [SCL(29]: Rules of the engineers board and regulations for the practice of engineering.

Commented [SCL(30]: Department of licensing regulations for architects.

Commented [CAR(31]: Aligns with the emergency rule. Changes to accommodate current FAS procedures allowing for electronic submittal of plans and for engineer/architects stamping of plans in accordance with Department of Licensing (DOL) and Engineers Board of Registration requirements.

Commented [CAR(32]: Aligns with emergency rule. Adds the word "and" for formatting.

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[19]

(5) The design plan fee for design plans approved by professionals or firms; (see WAC 296-150C-3000.).

(6) A professional who designs and certifies that the commercial coach design meets state requirements cannot also approve the design plan in the plan approval process;

(7) A professional cannot approve those electrical designs

(8) A professional cannot approve plans submitted under a reciprocal agreement.

[Statutory Authority: Chapter 43.22 RCW. WSR 98-14-078, § 296-150C-0460, filed 6/30/98, effective 7/31/98. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0460, filed 10/23/96, effective 11/25/96.]

WAC 296-150C-0470 What happens after we receive the professional or firm approved design plan and information? (1) After we receive your approved design plans and information, we will <u>reviewcheck</u> the design plans and information and assign a plan approval number. We will to reasonably assure they contain the documents and plan information outlined in our written **Commented [CAR(33]:** Removes the existing language and relocates the provisions to WAC 296-150C-0420. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(34]: The word "review" has been changed to "check" so that it is clear that FAS is not doing another "plan review" of the plans, but merely checking to be sure everything is in the plan set.

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[20]

guidelines for plan reviews as provided to approved licensed professionals. Once accepted we will assign a plan approval number and send a copy of the design plan with the plan approval number to the manufacturer.

(2) If our check of the design plans and information finds that they are not acceptable we will notify you in writing of the reasons why. Unless being audited in accordance with subsection (3), design plans and information may be corrected and resubmitted for acceptance within 90 days of our notification. We may charge the applicant an additional hourly fee to process revised submittals (see WAC 296-150C-3000).

(3) We may periodically audit design plans approved by a professional engineer, architect, or firm to ensure compliance with design plan requirements this chapter and our written guidelines for plan reviews. Audits may be either random audits or they may be audits of plans that were not accepted in accordance with subsection (2). The department's periodic audit should not be construed as certifying that the plans are safe.

(3) (4) If the audit reveals that the design plans

approved by the professionals and firms do not comply with this

Commented [SCL(35]: Amends language not in the emergency rule to clarify the plan acceptance process and align it with current practice. The current rules state we "review" the information submitted but seem to imply that all plans are accepted, and there is nothing about what the "review" is.

Commented [SCL(36]: New section not in the emergency rule provides a process to get substandard plans corrected before they are accepted.

Experience has shown that plans approved by Licensed Professionals sometimes do not contain all necessary documents and in occasionally do not meet building code requirements.

Commented [SCL(37]: New language not in the emergency rule provides process to have substandard plans corrected, which along with the 90 day time frame aligns with internal FAS plan review process in WAC 296-150C-0390.

Commented [SCL(38]: Establishes a new fee, not in the emergency rule to cover our internal cost of processing corrected plans that have been resubmitted for acceptance. Experience has shown the

Commented [SCL(39]: Removes the word "periodically" used in conjunction with "audit" in this location and the work "periodic" when used with "audit" below

Commented [SCL(40]: The current rules use the word "audit". This is an internal FAS process not a departmental or state auditor process. It differs from a plan review in that the audit is determining ...

Commented [SCL(41]: Revised language from the emergency rules clarifies what "design plan requirements" are.

Commented [SCL(42]: New language not in the emergencyu rule establishes two conditions under which FAS would audit a plan. The first is a random audit, which is essentially the same as a periodic [...]

Commented [CAR(43]: Removes "periodic" for rule clarity and to eliminate confusion.

Commented [CAR(44]: Changes existing language not in the emergency rule. Clarifies the FAS Program's existing procedures that audits must comply with the program's written guidelines, as

Commented [CAR(45]: Changes for clarity. Audits are typically concluded with a report that has "findings".

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[21]

chapter and our written guidelines for plan reviews, youthe applicant will be notified and may be required to pay our fees for review and approval of the design plans. (See WAC 296-150C-3000.)

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0470, filed 10/23/96, effective 11/25/96.]

WAC 296-150C-0480 Do you have a list of professionals or firms that are authorized to approve design plans? Yes. We will maintain a list of the licensed professionals and firms that are authorized to approve design plans for commercial coaches. [Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150C-0480, filed 10/23/96, effective 11/25/96.]

COMMERCIAL COACH FEES

WAC 296-150C-3000 Commercial coach fees.

GENERAL INFORMATION						
Manufacture:		Manu	ıfacturer #			
1.	Building use:	2.	Building occupancy:			
3.	Type of construction: VB	4.	Square footage of building:			

[22]

5. Valuation of the building shall be based on the following:

WAC (10/20/2022 08:46 AM)

CENEDAL INFORMATION

NOT FOR FILING

Commented [SCL(46]: Clarifies that we will notify the "applicant" who submitted the LP approved plan rather than the licensed professional plan reviewer.

Commented [SCL(47]: Revised language allows FAS discretion depending on the circumstances to charge the plan fee and approve the plans internally.

Commented [CAR(48]: Aligns with emergency rule. Adds new language for clarity.

	Square footage of the building multiplied by the amount in the		
	BVD valuation table	\$	
6.	Total valuation:	\$	
PER	MIT FEE		
7.	Calculate from building permit fee table using the total valuation	\$	
	UCTURAL PLAN REVIEW FEE*		
8.	One year design review: (Valid for one year) multiply the total on line 7 by 0.428	\$	
9.	Master plan review: (Valid for the code cycle) multiply the total on line 7 by		
	0.611	\$	
	* Minimum plan review fee is 2 1/2 hours x \$93.00 per hour		
FIRE	C AND LIFE-SAFETY PLAN REVIEW FEE (if required)		
10.	Fire and life-safety plan review:		
a.	One year design—Multiply the total on line 7 by 0.183	\$	
b.	Master plan design—Multiply the total on line 7 by 0.305	\$	
	• Required for all structures that are more than 4,000 square feet and for all A and I occupand	зу	
PLU	MBING PLAN-REVIEW FEE		
11.	Plumbing \$21.90 + \$7.10 per fixture	\$	
12.	Medical gas \$21.90 + \$7.10 per gas outlet	\$	
DESI	IGN RENEWAL OR ADDENDUM		
13.	12.23% of building permit + \$93.00	\$	
RESU	UBMITTAL		
14.	12.23% of building permit + \$93.00	\$	
ELE	CTRICAL PLAN-REVIEW FEE		
15.	See WAC 296-46B-906(9) for electrical review fees		
INSI	GNIA FEES		
16.	FIRST SECTION	\$	27.80
17.	EACH ADDITIONAL SECTION	\$	17.10
TOT	AL FEES		
18.	Total plan review fees: Add lines 8 or 9 and 10 through 15	\$	
19.	Total fees due: Includes plan fees and insignia fees	\$	
20.	Total amount paid	\$	

Square Foot Construction Costs (BVD Table)^{a, b, c, and d}

Group (2009 International Building Code)	IA	IB	ПА	IIB	ША	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	211.15	203.98	198.73	190.05	178.25	173.30	183.31	162.97	156.05
A-1 Assembly, theaters, without stage	193.16	185.99	180.74	172.06	160.31	155.36	165.32	145.04	138.12
A-2 Assembly, nightclubs	163.22	158.56	154.17	148.00	138.96	135.24	142.52	126.06	121.36

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Group (2009 International									-
Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
A-2 Assembly, restaurants, bars, banquet halls	162.22	157.56	152.17	147.00	136.96	134.24	141.52	124.06	120.36
A-3 Assembly, churches	195.10	187.93	182.68	174.00	162.21	157.26	167.26	146.94	140.02
A-3 Assembly, general, community halls, libraries, museums	163.81	156.64	150.39	142.71	129.91	125.96	135.97	114.63	108.71
A-4 Assembly, arenas	192.16	184.99	178.74	171.06	158.31	154.36	164.32	143.04	137.12
B Business	164.76	158.78	153.49	145.97	132.45	127.63	139.92	116.43	110.93
E Educational	176.97	170.85	165.64	158.05	146.37	138.98	152.61	127.91	123.09
F-1 Factory and industrial, moderate hazard	97.87	93.28	87.66	84.46	75.44	72.26	80.79	62.17	58.48
F-2 Factory and industrial, low hazard	96.87	92.28	87.66	83.46	75.44	71.26	79.79	62.17	57.48
H-1 High hazard, explosives	91.74	87.15	82.53	78.33	70.49	66.31	74.66	57.22	N.P.
H-2, 3, 4 High hazard	91.74	87.15	82.53	78.33	70.49	66.31	74.66	57.22	52.53
H-5 HPM	164.76	158.78	153.49	145.97	132.45	127.63	139.92	116.43	110.93
I-1 Institutional, supervised environment	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
I-2 Institutional, hospitals	277.07	271.09	265.80	258.28	243.90	N.P.	252.23	227.88	N.P.
I-2 Institutional, nursing homes	193.00	187.02	181.74	174.22	160.98	N.P.	168.16	144.96	N.P.
I-3 Institutional, restrained	187.72	181.73	176.45	168.93	156.64	150.82	162.87	140.63	133.13
I-4 Institutional, day care facilities	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
M Mercantile	121.57	116.92	111.53	106.36	96.96	94.25	100.88	84.07	80.36
R-1 Residential, hotels	166.21	160.43	155.99	149.29	137.39	133.80	145.70	123.43	119.10
R-2 Residential, multiple family	139.39	133.61	129.17	122.47	111.23	107.64	119.54	97.27	92.94
R-3 Residential, one and two family	131.18	127.60	124.36	121.27	116.43	113.53	117.42	108.79	101.90
R-4 Residential, care/assisted living facilities	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
S-1 Storage, moderate hazard	90.74	86.15	80.53	77.33	68.49	65.31	73.66	55.22	51.53

WAC (10/20/2022 08:46 AM) [24] NOT FOR FILING

Group (2009 International Building Code)	IA	IB	ПА	IIB	IIIA	IIIB	IV	VA	VB
S-2 Storage, low hazard	89.74	85.15	80.53	76.33	68.49	64.31	72.66	55.22	50.53
U Utility, miscellaneous	71.03	67.02	62.71	59.30	52.86	49.43	56.33	41.00	39.06

а Private garages use utility, miscellaneous

b Unfinished basements (all use group) = \$15.00 per sq. ft.

с For shell only buildings deduct 20 percent

d N.P. = not permitted

Total Valuation	Fee						
\$1.00 to \$500.00	\$23.50	\$23.50					
\$501.00 to \$2,000.00	\$23.50 for the first \$500.00 plus \$3.05 for each additional \$100.00, or fraction thereof, to and including \$2,000.00						
\$2,001.00 to \$25,000.00	\$69.25 for the first \$2,000.00 plus \$14.00 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00						
\$25,001.00 to \$50,000.00	\$391.25 for the first \$25,000.00 plus \$10.10 for each addition fraction thereof, to and including \$50,000.00	nal \$1,000.00, or					
\$50,001.00 to \$100,000.00	\$643.75 for the first \$50,000.00 plus \$7.00 for each additional fraction thereof, to and including \$100,000.00	\$643.75 for the first \$50,000.00 plus \$7.00 for each additional \$1,000.00, or					
\$100,001.00 to \$500,000.00	\$993.75 for the first \$100,000.00 plus \$5.60 for each addition fraction thereof, to and including \$500,000.00	nal \$1,000.00, or					
\$500,001.00 to \$1,000,000.00	\$3,233.75 for the first \$500,000.00 plus \$4.75 for each additi or fraction thereof, to and including \$1,000,000.00	onal \$1,000.00,					
\$1,000,001.00 and up	\$5,608.75 for the first \$1,000,000.00 plus \$3.65 for each add \$1,000.00, or fraction thereof	itional					
INITIAL FILING FEE (first time a	pplicants)	\$45.90					
DESIGN PLAN FEES:							
INITIAL FEE - MASTER DESIG	N (code cycle), 50% of permit fee × 1.223*						
INITIAL FEE - ONE YEAR DES	IGN, 35% of permit fee × 1.223*						
RENEWAL FEE - 10% of permit	fee × 1.223 +	\$93.00					
RESUBMIT FEE - 10% of permit fee × 1.223 +							
ADDENDUM (approval expires on same date as original plan) - 10% of permit fee × 1.223 +							
	AL FEE \$6.40 per page for the first set of plans and \$1.00 per page for each are in addition to any applicable design plan fees required under this						
PLUMBING PLAN FEE, \$21.90	+ PER FIXTURE FEE of	\$7.10					
MEDICAL GAS PLAN FEE, \$21	.90 + PER OUTLET FEE of	\$7.10					
	luded in the primary plan fee						

Commented [CAR(49]: Changes language not in the emergency rule. Removes an obsolete fee.

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MASTER DESIGN - 25% of permit fee \times 1.223	
One year design 15% of the permit fee $\times 1.223$	
ELECTRICAL PLAN REVIEW - Find fee @ http://apps.leg.wa.gov/wac/default.aspx?cite=296-46B-906	_
RECIPROCAL PLAN REVIEW:	_
INITIAL FEE - MASTER DESIGN (minimum 3 hours)	\$93.00 per l
INITIAL FEE - ONE YEAR DESIGN (minimum 2 hours)	\$93.00 per l
RENEWAL FEE (minimum 1 hour)	\$93.00 per l
ADDENDUM (minimum 1 hour)	\$93.00 per l
PLANS APPROVED BY PROFESSIONALS - 10% of permit fee × 1.223 +	\$93
FEES FOR RESUBMITTAL OF DESIGN PLANS APPROVED BY A PROFESSIONAL OR FIRM	\$93.00 per h
APPROVAL OF EACH SET OF DESIGN PLANS BEYOND FIRST TWO SETS - 5% of permit fee × 1.223 +	\$93
DEPARTMENT INSPECTION FEES	
INSPECTION/REINSPECTION (Per hour** plus travel time* and mileage***)	\$9:
TRAVEL (Per hour)	\$93
PER DIEM***	
HOTEL****	
MILEAGE***	
RENTAL CAR****	
PARKING****	
AIRFARE****	
DEPARTMENT AUDIT FEES:	
AUDIT (Per hour*)	\$93
TRAVEL (Per hour**)	\$9:
PER DIEM***	
HOTEL****	
MILEAGE***	
RENTAL CAR****	
PARKING****	
AIRFARE****	
ALTERATION INSPECTION (one hour minimum + alteration insignia fee)	\$120
INSIGNIA FEES:	
FIRST SECTION (NEW or ALTERATION)	\$2
EACH ADDITIONAL SECTION (NEW or ALTERATION)	\$17
REISSUED-LOST/DAMAGED	\$17

Commented [CAR(50]: Adds new language not in the emergency rules. Establishes a new fee for resubmittal of design plans.

WAC (10/20/2022 08:46 AM) [26] NOT FOR FILING

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FIELD TECHNICAL SERVICE (Per hour** plus travel time** and mileage***)	\$93.00
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year upon request)	\$17.10
REFUND FEE	\$30.50

*Minimum plan review fee is 2 1/2 hours at the field technical service rate

**Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments

***Per state guidelines

****Actual charges incurred

[Statutory Authority: Chapters 43.22 and 43.22A RCW. WSR 22-19-074, § 296-150C-3000, filed 9/20/22, effective 11/1/22; WSR 21-07-126, § 296-150C-3000, filed 3/23/21, effective 4/23/21; WSR 20-04-081, § 296-150C-3000, filed 2/4/20, effective 3/6/20. Statutory Authority: Chapters 18.27, 70.87, 43.22, and 43.22A RCW. WSR 18-24-102, § 296-150C-3000, filed 12/4/18, effective 1/4/19. Statutory Authority: Chapter 43.22 RCW and 2011 1st sp.s. c 50. WSR 12-06-069, § 296-150C-3000, filed 3/6/12, effective 4/30/12. Statutory Authority: Chapters 18.106, 43.22 RCW, 2008 c 285 and c 329. WSR 08-12-042, § 296-150C-3000, filed 5/30/08, effective 6/30/08. Statutory Authority: Chapter 43.22 RCW. WSR 07-19-086, § 296-150C-3000, filed 9/18/07, effective 10/19/07. Statutory Authority: Chapters 18.27, 18.106, 43.22, and 70.87 RCW. WSR 07-11-128, § 296-150C-3000, filed 5/22/07, effective 6/30/07. Statutory Authority: Chapters 18.106, 43.22, and 70.87 RCW. WSR 06-10-066, § 296-150C-3000, filed 5/2/06, effective 6/30/06. Statutory Authority: Chapter 43.22 RCW. WSR 05-23-002, § 296-150C-3000, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapters 18.27, 43.22, and 70.87 RCW. WSR 05-12-032, § 296-150C-3000, filed 5/24/05, effective 6/30/05. Statutory Authority: Chapter 43.22 RCW and 2003 c 291. WSR 05-

WAC (10/20/2022 08:46 AM)

[27]

01-102, § 296-150C-3000, filed 12/14/04, effective 2/1/05. Statutory Authority: Chapters 18.27 and 43.22 RCW. WSR 04-12-048, § 296-150C-3000, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 70.87.030, 18.106.070, 18.106.125, 2001 c 7, and chapters 18.106, 43.22, and 70.87 RCW. WSR 03-12-045, § 296-150C-3000, filed 5/30/03, effective 6/30/03. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.040, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 7, 2002 c 249, and chapters 19.28, 43.22, 18.27, and 70.87 RCW. WSR 02-12-022, § 296-150C-3000, filed 5/28/02, effective 6/28/02. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 159, and chapters 43.22, 19.28, 18.27, and 70.87 RCW. WSR 01-12-035, § 296-150C-3000, filed 5/29/01, effective 6/29/01. Statutory Authority: Chapters 43.22, 18.27, 70.87 and 19.28 RCW. WSR 99-12-080, § 296-150C-3000, filed 5/28/99, effective 6/28/99. Statutory Authority: Chapters 18.106, 18.27 and 43.22 RCW. WSR 98-12-041, § 296-150C-3000, filed 5/29/98, effective 6/30/98. Statutory Authority: RCW 70.87.030, 18.27.070, [18.27.]075, 43.22.350, [43.22.]355, [43.22.]434 and [43.22.]480(2). WSR 97-11-053, § 296-150C-3000, filed 5/20/97, effective 6/30/97. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and

WAC (10/20/2022 08:46 AM) [28]

[43.22.]480. WSR 96-21-146, § 296-150C-3000, filed 10/23/96, effective 11/25/96.]

WAC (10/20/2022 08:46 AM) [29] NOT FOR FILING

Chapter 296-150F WAC

FACTORY-BUILT HOUSING AND COMMERCIAL STRUCTURES

Last Update: 9/20/22

WAC

- 296-150F-0010 Authority, purpose, and scope.
- 296-150F-0020 What definitions apply to this chapter?
- 296-150F-0030 How is this chapter enforced?
- 296-150F-0040 Will you keep my manufacturing information

confidential?

296-150F-0050 Can you prohibit the installation of factory-

built housing and commercial structures?

296-150F-0070 Do you have reciprocal agreements with other

states to inspect factory-built housing and

commercial structures, and components?

296-150F-0080 Do you allow a local enforcement agency to

inspect factory-built housing, commercial structures, and components at the manufacturing location?

WAC (10/20/2022 08:46 AM) [30] NOT FOR FILING

296-150F-0090 What are the requirements for certified plumbers

and electricians?

296-150F-0100 What happens if I disagree with your decision regarding my compliance with this chapter?

296-150F-0110 Do you have an advisory board to address

factory-built housing and commercial structure

issues?

296-150F-0120 Where can I obtain technical assistance regarding factory-built housing and commercial

structures?

296-150F-0130 How do I register a complaint? 296-150F-0140 Do you allow the use of alternate materials,

alternate design and method of construction?

INSIGNIA

296-150F-0200 Who must purchase factory-built housing and

commercial structure insignia?

296-150F-0210 What are the insignia requirements?

WAC (10/20/2022 08:46 AM) [31]

296-150F-0220 How do I obtain insignia information and the

required forms?

296-150F-0230 What are the insignia application requirements? 296-150F-0250 How do I replace lost or damaged insignia?

DESIGN PLAN

- 296-150F-0300 When is design plan approval required?
- 296-150F-0310 Who can approve design plans?

DESIGN-PLAN APPROVAL BY THE DEPARTMENT

296-150F-0320 What must I provide with my request for design-

plan approval by the department?

296-150F-0325 What are the requirements for temporary built

structures?

296-150F-0340 What must an engineering analysis for design

plans include?

296-150F-0350 What must the test procedures and results for

design plans include?

296-150F-0380 What happens if you approve my design plan?

WAC (10/20/2022 08:46 AM) [32]

296-150F-0390 If my design plan is not approved, how much time

do I have to submit a corrected design plan? 296-150F-0400 What happens after my design plan is approved? 296-150F-0410 When does my design plan expire? 296-150F-0415 Who approves addendums to design plans approved

by the department?

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM 296-150F-0420 Who can be authorized to approve design plans? 296-150F-0430 What information must a professional or firm provide to be authorized to approve design plans? 296-150F-0440 How will I know whether I am authorized to

approve design plans?

296-150F-0450 How long is a licensed professional or firms authorization effective?

296-150F-0460 What information must a manufacturer providesend

to the department when a professional or firm does

the design plan approval?

Commented [CAR(51]: Aligns with emergency rule language. Amends the title for clarity.

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[33]

296-150F-0470 What happens after we receive the professional or firm approved design plan and information?
296-150F-0480 Do you have a list of professionals or firms that are authorized to submit design plans?
296-150F-0490 Who approves addendums to design plans approved by a professional or firm?

296-150F-0495 Contractor deposit accounts.

INSPECTIONS PRIOR TO ISSUANCE OF AN INSIGNIA 296-150F-0500 When is an inspection required? 296-150F-0510 How do I request an inspection? 296-150F-0520 What happens if my factory-built house or

commercial structure passes inspection?

- 296-150F-0530 Am I charged if I request an inspection but I am not prepared?
- 296-150F-0540 Who inspects factory-built housing and commercial structures for installation at the building site?

WAC (10/20/2022 08:46 AM) [34]

296-150F-0550 Do you notify the local enforcement agency after your final inspection of factory-built structures at a manufacturing location?

USED FACTORY-BUILT STRUCTURES WITHOUT AN INSIGNIA 296-150F-0580 Must I obtain an insignia for used factory-built

structures?

296-150F-0590 How do I obtain insignia for used factory-built

structures?

CODES FOR FACTORY-BUILT HOUSING, COMMERCIAL STRUCTURES, AND COMPONENTS

296-150F-0600 What manufacturing codes apply to factory-built

housing and commercial structures?

296-150F-0605 May the required toilet facilities be located in an adjacent building?

296-150F-0610 Do you require the exit doors to be one-half the

diagonal distance apart if each area served has its own exit door?

WAC (10/20/2022 08:46 AM) [35] NOT FOR FILING

296-150F-0620 Does the department require a water system

expansion tank be installed?

296-150F-0625 Are there any special requirements for portable school classrooms?

296-150F-0630 When HVAC equipment is supplied with more than one CFM rating, which rating do I use?

MANUFACTURER'S NOTICE TO THE DEPARTMENT 296-150F-0700 Must manufacturers of factory-built housing and commercial structures notify you if they manufacture at more than one location?

296-150F-0710 Must manufacturers of factory-built housing and commercial structures notify you of a change in

business name or address?

296-150F-0720 Must manufacturers of factory-built housing and commercial structures notify you of a change in business ownership?

FACTORY-BUILT HOUSING AND COMMERCIAL STRUCTURE FEES

WAC (10/20/2022 08:46 AM) [36]

296-150F-3000 Factory-built housing and commercial structure

fees.

WAC 296-150F-0310 Who can approve design plans? (1) Design plans can be approved by us or by a licensed professional or firm authorized by us (see WAC 296-150F-0420 and 296-150F-0430).

(2) All electrical design plans for new or altered electrical installations for educational, institutional, health care facilities, and other buildings (see WAC 296-46B-900) must be reviewed and approved by us.

(3) All design plans submitted under a reciprocal agreement for multi-state approval must be reviewed and approved by us. [Statutory Authority: Chapter 43.22 RCW. WSR 12-15-061, § 296-150F-0310, filed 7/17/12, effective 9/1/12. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0310, filed 10/23/96, effective 11/25/96.]

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

WAC 296-150F-0420 Who can be authorized to approve design plans? (1) A professional engineer, architect or firm licensed WAC (10/20/2022 08:46 AM) [37] NOT FOR FILING **Commented [CAR(52]:** Aligns with the emergency rule. Changes that incorporate existing language relocated from WAC 296-150F-0460. Included here and reworded for clarity and for alignment with WAC 296-150C-0310.

by the state of Washington according to the Engineers Registration Act, chapter 18.43 RCW and/or the Architects Registration Act, chapter 18.08 RCW; or

(2) A professional engineer, architect or firm licensed in another state that has licensing or certification requirements that meet or exceed Washington requirements.

(3) A professional engineer, architect or firm who designs and certifies that the factory-built home or commercial structure design meets state requirements cannot also approve the design plan in the plan approval process;

(4) A professional engineer, architect or firm cannot

approve those electrical designs listed in WAC 296-150F-0310(2); and

(5) A professional engineer, architect or firm cannot approve plans submitted for multi-state approval under a

reciprocal agreement.

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0420, filed 10/23/96, effective 11/25/96.]

WAC (10/20/2022 08:46 AM)

[38]

NOT FOR FILING

Commented [CAR(53]: Aligns with the emergency rule. Adds a new subsection (3) that incorporates existing language relocated from WAC 296-150F-0460. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(54]: Per ARZ comment Dec 13,
2021

Commented [CAR(55]: Aligns with the emergency rule. Adds a new subsection (4) that incorporates existing language relocated from WAC 296-150F-0460. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(56]: Per ARZ comment Dec 13,
2021

Commented [CAR(57]: Aligns with the emergency rule. Adds a new subsection (5) that incorporates existing language relocated from WAC 296-150F-0460. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(58]: Per ARZ comment Dec 13,
2021

Commented [SCL(59]: Revised from emergency rule and current permanent rule for clarity and alignment with language in section 0310. WAC 296-150F-0430 What information must a professional or firm provide to be authorized to approve design plans? (1) Name, a copy of your certificate of registration or authority, and address of the professional engineer or, architect or firm;

orand

[(2)] Name, a copy of your certificate of authority, and

address of the firm; and

(3) A description of the services the professional engineer, architect, or firm will provide <u>in the areas of</u> structural, fire & life safety, energy, mechanical, plumbing, and electrical plan review for factory-built housing and commercial structures; and

(4) A description(3) A summary of the professional's

area(s) of or firm's expertise and qualifications which include:

(a) A summary of the professional's or firm's experience;

ane

(b) Verification of experience in your area of expertise such as structural, mechanical, plumbing, energy, electrical, fire and life safety, and ventilation and indoor air quality to **Commented [CAR(60]:** All changes align with the emergency rule. Changes for clarity and simplicity. No substantive changes in requirements.

Commented [CAR(61]: Aligns with emergency rule. Combines subsections (1) and (2) for simplicity.

Commented [CAR(62]: Aligns with emergency rule. Removes existing language to combine under subsection (1) for simplicity.

Commented [CAR(63]: Adds new language not in the emergency rule for consistency with language in the other chapters.

Commented [CAR(64]: Aligns with emergency rule. Renumbers subsection for formatting. The language is rewritten and restructured to simplify and clarify. No substantive change to the requirements.

Commented [CAR(65]: Aligns with emergency rule. Renumbers subsection for formatting. The language is rewritten and restructured to simplify and clarify. No substantive change to the requirements.

Commented [SCL(66]: Removes language as this code no longer exists. This language was not relocated to new subsection (2) above.

WAC (10/20/2022 08:46 AM)

[39]

review plans in the areas identified by the description of

services.

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0430, filed 10/23/96, effective 11/25/96.]

WAC 296-150F-0450 How long is a licensed professional or

firms authorization effective? Your authorization to approve design plans is effective until your license expires, is revoked or <u>is</u>-suspended or until your authorization to approve plans is revoked or suspended in accordance with subsections (3) or (4).

(1) You must notify us of your license renewal at least fifteen days before your license expires, to prevent your name from being removed from our licensed professional and firm list.

(2) You must notify us immediately if your license is revoked or suspended. Your name is then removed from the list of licensed professionals and firms authorized to approve design plans.

(3) Your authorization to approve plans may be revoked or suspended if during any one year we receive three or more approved plans that after audit are found to be incomplete or

Commented [CAR(67]: Aligns with emergency rule. The language is removed and incorporated in the subsections above with changes for simplicity and clarity. No substantive change to the requirements.

Commented [SCL(68]: Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for FAS if they submit substandard plans or have a conflict of interest.

WAC (10/20/2022 08:46 AM)

[40]

contain multiple code violations. Incomplete plans are those that do not meet the requirements of this chapter and our written plan review guidelines that we provided to you. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150F-0430, after one year from the date of revocation. Suspensions may be up to one year. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150F-0100.)

(4) Your authorization to approve plans may be revoked if we find the licensed professional has a conflict of interest. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150F-0430, after one year from the date of revocation. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150F-0100.)

(5) If we revoke or suspend your authorization in accordance with subsections (3) or (4), your name will be removed from the list of licensed professionals and firms authorized to approve design plans. **Commented [SCL(69]:** Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for us if they submit substandard plans. Plans must first be audited and found to be incomplete or have violations the building code and other codes. Establishes a minimum threshold of three or more plans in any one year period.

Commented [SCL(70]: New language not in the emergency rule establishes what constitutes an "incomplete plan" as the term is used in this section. The "written plan review guidelines" are a multipage detailed checklist given to the LP when they are "approved", which covers all aspects of the plan review process that must be used in the review and approval of a plan for FAS. It is the same process used by the internal FAS plan reviewers.

Commented [SCL(71]: New language not in the emergency rule provides administrative process and timeline to regain approval and a remedy to hear appeals of a suspension or revocation.

Commented [SCL(72]: Adds new language not in the emergency rule. Adds provisions allowing LNI to revoke the Licensed Professionals approval to review plans for FAS if they are found to have a conflict of interest. A conflict of interest would be an act or action proscribed by the engineer/architect licensing laws RCW 18.43 or RCW 18.08 and the related WACs or contrary to what is allowed in the state adopted building code - RCW 19.27

Commented [SCL(73]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of any revocations.

Commented [SCL(74]: Creates a new subsection not in the emergency rule. Adds a new provision that L&I will remove a professional or firm's name from the list of professionals and firms authorized to approve plans.

Commented [SCL(75]: New language establishes what action the agency will take if an LP's approval is suspended or revoked. Depending on the circumstances we could also refer the architect or engineer to their respective licensing board for disciplinary action by that board if warranted.

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[41]

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0450, filed 10/23/96, effective 11/25/96.]

WAC 296-150F-0460 What information must a manufacturer providesend to the department when a professional or firm does the design plan approval? You must providesend us the following information within your approved design plan:

(1) A completed departmental design plan approval requestform;

(2) <u>Two or moreA</u> sets of the design plans plus elevation drawings, specifications, engineering analysis, and test results and procedures necessary for a complete <u>code</u> evaluation of the design. These design plans must have an original wet stamp, be signed, and dated be sealed by the approving design professional(s) (see WAC 296 150F 0340 and 296 150F 0350)<u>in</u> accordance with chapters 196-23 and 308-12 WAC;

(3) A cover sheet on the design plan noting which professional approved each portion of the design plan;

(4) A copy of the authorization letter from us; and

Commented [CAR(76]: Aligns with the emergency rule. Changes the title for clarity.

Commented [CAR(77]: Aligns with the emergency rule. Changes to the existing language for clarity.

Commented [CAR(78]: Aligns with the emergency rule. Changes to accommodate current FAS procedures allowing for electronic submittal of plans and for engineer/architects stamping of plans in accordance with Department of Licensing (DOL) and Engineers Board of Registration requirements.

Commented [SCL(79]: Rules of the engineers board and regulations for the practice of engineering.

Commented [SCL(80]: Department of licensing regulations for architects.

Commented [CAR(81]: Aligns with emergency rule. Adds the word "and" for formatting.

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(5) The design plan fee for design plans approved by professionals or firms (see WAC 296-150F-3000) \div

(6) A professional who designs and certifies that the factory built home or commercial structure design meets state requirements cannot also approve the design plan in the plan approval process;

(7) A professional cannot approve those electrical designs listed in WAC 296 150F 0310(2); and

(8) A professional cannot approve plans submitted under a reciprocal agreement.

[Statutory Authority: Chapter 43.22 RCW. WSR 98-14-078, § 296-150F-0460, filed 6/30/98, effective 7/31/98. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0460, filed 10/23/96, effective 11/25/96.]

WAC 296-150F-0470 What happens after we receive the professional or firm approved design plan and information? (1) After we receive your approved design plans and information, we will reviewcheck the design plans and information and assign a plan approval number. We will to reasonably assure they contain **Commented [CAR(82]:** Removes the existing language and relocates the provisions to WAC 296-150F-0420. These are restrictions on authorization to approve plans not "What must be submitted".

Commented [SCL(83]: The word "review" has been changes to "check" so that it is clear that FAS is not doing another "plan review" of the plans, but merely checking to be sure everything is in the plan set.

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the documents and plan information outlined in our written guidelines for plan reviews as provided to approved licensed professionals. Once accepted we will assign a plan approval number and send a copy of the design plan with the plan approval number to the manufacturer.

(2) If our check of the design plans and information finds that they are not acceptable we will notify you in writing of the reasons why. Unless being audited in accordance with subsection (3), design plans and information may be corrected and resubmitted for acceptance within 90 days of our notification. We may charge the applicant an additional hourly fee to process revised submittals (see WAC 296-150F-3000).

(3) We may periodically audit design plans approved by a professional engineer, architect, or firm to ensure compliance with design plan requirements this chapter and our written guidelines for plan reviews. Audits may be either random audits or they may be audits of plans that were not accepted in accordance with subsection (2). The department's periodic audit

should not be construed as certifying that the plans are safe.

Commented [SCL(84]: Amends language in the emergency rule to clarify the plan acceptance process and align it with current practice. The current rules state we "review" the information submitted but seem to imply that all plans are accepted, and there is nothing about what the "review" is.

Commented [SCL(85]: New section not in the emergency rule provides a process to get substandard plans corrected before they are accepted.

Experience has shown that plans approved by Licensed Professionals sometimes do not contain all necessary documents and in occasionally do not meet building code requirements.

Commented [SCL(86]: New language not in the emergency rule provides process to have substandard plans corrected, which along with the 90 day time frame aligns with internal FAS plan review process in WAC 296-150F-0390.

Commented [SCL(87]: Establishes a new fee, not in the emergency rule to cover our internal cost of processing corrected plans that have been resubmitted for acceptance. Experience has shown the regular LP plan fee does not cover our cost of this additional work, which if the LP has done their review in accordance with our written guidelines would be unnecessary.

Commented [SCL(88]: Removes the word "periodically" used in conjunction with "audit" in this location and the work "periodic" when used with "audit" below for rule clarity and to eliminate confusion.

Commented [SCL(89]: The current rules use the work "audit". This is an internal FAS process not a departmental or state auditor process. It differs from a plan review in that the audit is determining whether established processes and procedures have been followed. It woul

Commented [SCL(90]: Revised language from the emergency rules clarifies what "design plan requirements" are.

Commented [SCL(91]: New languages establishes two conditions under which FAS would audit a plan. The first is a random audit, which is essentially the same as a periodic audit in the current rules. The second is a an audit

Commented [CAR(92]: Removes "periodic" for rule clarity and to eliminate confusion.

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(3) (4) If the audit reveals finds that the design plans

approved by the professionals and firms do not comply with this chapter and our written guidelines for plan reviews, youthe applicant will be notified and may be required to pay our fees for review and approval of the design plans. (See WAC 296-150F-3000.)

[Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-0470, filed 10/23/96, effective 11/25/96.]

WAC 296-150F-0480 Do you have a list of professionals or

firms that are authorized to submitapprove design plans? Yes. | We will maintain a list of the licensed professionals and firms that are authorized to approve design plans for factory-built housing and commercial structures. [Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-

150F-0480, filed 10/23/96, effective 11/25/96.]

FACTORY-BUILT HOUSING AND COMMERCIAL STRUCTURE FEES

language not in the emergency rule. Clarifies the FAS Program's existing procedures that audits must comply with the program's written guidelines, as well as, the provisions of this chapter and to allow L&I discretion whether to charge a fee for review and approval of design plans that do not comply. Renumbers subsection for formatting.

Commented [CAR(93]: Changes existing

Commented [CAR(94]: Audits are typically concluded with a report that has "findings".

Commented [SCL(95]: Clarifies that we will notify the "applicant" who submitted the LP approved plan rather than the licensed professional plan reviewer.

Commented [SCL(96]: Revised language allows FAS discretion depending on the circumstances to charge the plan fee and approve the plans internally.

Commented [CAR(97]: Changes the title for consistency with the same title in other chapters. Typo.

Commented [CAR(98]: Aligns with emergency rule. Adds new language for clarity.

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WAC 296-150F-3000 Factory-built housing and commercial

structure fees.

GEN	ERAL INFORMATION					
Man	ufacture:		Manufacturer #			
1.	Building use:		2. Building occupancy:			
3.	Type of construction:		4. Square footage of building:			
5.	Valuation of the building sh	all be based on the fo	llowing:			
	Square footage of the bu					
	BVD valuation table			\$		
6.			<u></u>	\$		
	AIT FEE					
7.	61	mit fee table using the	e total valuation	\$	•••••	
STRU	JCTURAL PLAN REVIEW FEE*					
8.	One year design review:	- · · · · · · · · · · · · · · · · · · ·	multiply the total on line 7 by	\$		
9.	Master plan review		cycle) multiply the total on line 7			
9.	Master plan review:			\$		
	* Minimum plan review fe			Ŧ		
FIRE	AND LIFE-SAFETY PLAN REV		lioo per nom			
10.	Fire and life-safety plan rev					
a.	One year design—Multiply	the total on line 7 by	0 183	\$		
b.						
0.			,000 square feet and for all A, I, and H occ	\$ unan	 cv	
PLUM	MBING PLAN-REVIEW FEE		,000 04440 1000 414 101 411 14, 1, 414 11 000	apun	cy	
11.		er fixture		\$		
12.				\$		
DESI	GN RENEWAL OR ADDENDUM	1 0				
13.				\$		
RESU	JBMITTAL					
14.	12.23% of building permit	+ \$104.60		\$		
ELEC	CTRICAL PLAN-REVIEW FEE					
15.	See WAC 296-46B-906(9)	for electrical review f	ees			
NOT	FICATION TO LOCAL ENFOR	CEMENT AGENCY (NL	EA)			
16.	Notification to local enforce	ement agency fee:		\$	45.00	
INSI	GNIA FEES					
17.	FIRST SECTION			\$	334.80	
18.	EACH ADDITIONAL SECTION			\$	29.80	
TOTA	AL FEES					
19.	Total plan review fees:	Add lines 8 or 9 and	10 through 15	\$		
20.	Total fees due:	Includes plan fees, i	nsignia fees, and NLEA fees .	\$		
21.	Total amount paid			\$		

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Group (2009 International Building Code)	IA	IB	ПА	IIB	IIIA	IIIB	IV	VA	VB
A-1 Assembly, theaters, with stage	211.15	203.98	198.73	190.05	178.25	173.30	183.31	VA 162.97	156.05
A-1 Assembly, theaters, without stage	193.16	185.99	180.74	172.06	160.31	155.36	165.32	145.04	138.12
A-2 Assembly, nightclubs	163.22	158.56	154.17	148.00	138.96	135.24	142.52	126.06	121.36
A-2 Assembly, restaurants, bars, banquet halls	162.22	157.56	152.17	147.00	136.96	134.24	141.52	124.06	120.36
A-3 Assembly, churches	195.10	187.93	182.68	174.00	162.21	157.26	167.26	146.94	140.02
A-3 Assembly, general, community halls, libraries, museums	163.81	156.64	150.39	142.71	129.91	125.96	135.97	114.63	108.71
A-4 Assembly, arenas	192.16	184.99	178.74	171.06	158.31	154.36	164.32	143.04	137.12
B Business	164.76	158.78	153.49	145.97	132.45	127.63	139.92	116.43	110.93
E Educational	176.97	170.85	165.64	158.05	146.37	138.98	152.61	127.91	123.09
F-1 Factory and industrial, moderate hazard	97.87	93.28	87.66	84.46	75.44	72.26	80.79	62.17	58.48
F-2 Factory and industrial, low hazard	96.87	92.28	87.66	83.46	75.44	71.26	79.79	62.17	57.48
H-1 High hazard, explosives	91.74	87.15	82.53	78.33	70.49	66.31	74.66	57.22	N.P.
H-2, 3, 4 High hazard	91.74	87.15	82.53	78.33	70.49	66.31	74.66	57.22	52.53
H-5 HPM	164.76	158.78	153.49	145.97	132.45	127.63	139.92	116.43	110.93
I-1 Institutional, supervised environment	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
I-2 Institutional, hospitals	277.07	271.09	265.80	258.28	243.90	N.P.	252.23	227.88	N.P.
I-2 Institutional, nursing homes	193.00	187.02	181.74	174.22	160.98	N.P.	168.16	144.96	N.P.
I-3 Institutional, restrained	187.72	181.73	176.45	168.93	156.64	150.82	162.87	140.63	133.13
I-4 Institutional, day care facilities	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
M Mercantile	121.57	116.92	111.53	106.36	96.96	94.25	100.88	84.07	80.36

Square Foot Construction Costs (BVD Table)^{a, b, c, and d}

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Group (2009 International Building Code)	IA	IB	IIA	IIB	IIIA	IIIB	IV	VA	VB
R-1 Residential, hotels	166.21	160.43	155.99	149.29	137.39	133.80	145.70	123.43	119.10
R-2 Residential, multiple family	139.39	133.61	129.17	122.47	111.23	107.64	119.54	97.27	92.94
R-3 Residential, one and two family	131.18	127.60	124.36	121.27	116.43	113.53	117.42	108.79	101.90
R-4 Residential, care/assisted living facilities	164.82	159.04	154.60	147.90	135.84	132.25	144.15	121.88	117.55
S-1 Storage, moderate hazard	90.74	86.15	80.53	77.33	68.49	65.31	73.66	55.22	51.53
S-2 Storage, low hazard	89.74	85.15	80.53	76.33	68.49	64.31	72.66	55.22	50.53
U Utility, miscellaneous	71.03	67.02	62.71	59.30	52.86	49.43	56.33	41.00	39.06

^a Private garages use utility, miscellaneous

^b Unfinished basements (all use group) = \$15.00 per sq. ft.

^c For shell only buildings deduct 20 percent

^d N.P. = not permitted

Table 1-A - Building Permit Fees

Total Valuation	Fee		
\$1.00 to \$500.00	\$23.50		
\$501.00 to \$2,000.00	\$23.50 for the first \$500.00 plus \$3.05 for each additional \$100.00, or fraction thereof, to and including \$2,000.00		
\$2,001.00 to \$25,000.00	\$69.25 for the first \$2,000.00 plus \$14.00 for each additional \$1,000.00, or fraction thereof, to and including \$25,000.00		
\$25,001.00 to \$50,000.00	\$391.25 for the first \$25,000.00 plus \$10.10 for each additional \$1,000.00, or fraction thereof, to and including \$50,000.00		
\$50,001.00 to \$100,000.00	\$643.75 for the first \$50,000.00 plus \$7.00 for each additional \$1,000.00, or fraction thereof, to and including \$100,000.00		
\$100,001.00 to \$500,000.00	\$993.75 for the first \$100,000.00 plus \$5.60 for each additional \$1,000.00, or fraction thereof, to and including \$500,000.00		
\$500,001.00 to \$1,000,000.00	\$3,233.75 for the first \$500,000.00 plus \$4.75 for each additional \$1,000.00, or fraction thereof, to and including \$1,000,000.00		
\$1,000,001.00 and up	00,001.00 and up \$5,608.75 for the first \$1,000,000.00 plus \$3.65 for each additional \$1,000.00, or fraction thereof		
INITIAL FILING FEE (first time applicants)	\$81.70		
DESIGN PLAN FEES:			
INITIAL FEE - MASTER DESIGN (code c	ycle), 50% of permit fee \times 1.223*		
INITIAL FEE - ONE YEAR DESIGN, 35%	of permit fee × 1.223*		

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RENEWAL FEE - 10% of permit fee × 1.223 +	\$104.60	
RESUBMIT FEE - 10% of permit fee × 1.223 +	\$104.60	
ADDENDUM (approval expires on same date as original plan) - 10% of permit fee \times 1.223 +	\$104.60	
ELECTRONIC PLAN SUBMITTAL FEE \$6.40 per page for the first set of plans and \$1.00 per page for each additional set of plans. These fees are in addition to any applicable design plan fees required under this section.		
PLUMBING PLAN FEE, \$21.90 + PER FIXTURE FEE of	\$7.10	Commented [CAR(99]: Changes language not in the emergency rule. Removes an
MEDICAL GAS PLAN FEE, \$21.90 + PER OUTLET FEE of	\$7.10	obsolete fee.
Note: Mechanical systems are included in the primary plan fee		
FIRE SAFETY PLAN REVIEW AS REQUIRED (Required for all structures that are more than 4,000 square feet and for all A, I, and H occupancy)		
MASTER DESIGN - 25% of permit fee × 1.223		
One year design - 15% of the permit fee $\times 1.223$		
ELECTRICAL PLAN REVIEW - Find fees @ http://apps.leg.wa.gov/wac/default.aspx?cite=296-46B-906		
RECIPROCAL PLAN REVIEW:		
INITIAL FEE-MASTER DESIGN (minimum 3 hours)	\$104.60 per hour	
INITIAL FEE-ONE YEAR DESIGN (minimum 2 hours)	\$104.60 per hour	
RENEWAL FEE (minimum 1 hour)	\$104.60	
ADDENDUM (minimum 1 hour)	\$104.60 per hour	
PLANS APPROVED BY DESIGN PROFESSIONALS - 10% of permit fee × 1.223 +	\$104.60	
Fees for resubmittal of design plans approved by a professional or firm.	\$104.60 per hour	Commented [CAR(100]: Adds new language not
APPROVAL OF EACH SET OF DESIGN PLANS BEYOND FIRST THREE SETS - 5% of permit fee \times 1.223 +	\$104.60	in the emergency rules. Establishes a
DEPARTMENT INSPECTION FEES		new fee for resubmittal of design plans.
INSPECTION/REINSPECTION (Per hour** plus travel time** and mileage***)	\$104.60	
TRAVEL (Per hour**)	\$104.60	
PER DIEM***		
HOTEL****		
MILEAGE***		
RENTAL CAR****		
PARKING****		
AIRFARE****		
DEPARTMENT AUDIT FEES:		
AUDIT (Per hour**)	\$104.60	
TRAVEL (Per hour**)	\$104.60	
PER DIEM***		
PER DIEM*** HOTEL****		
HOTEL****		

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PARKING****	
AIRFARE****	
INSIGNIA FEES:	
FIRST SECTION	\$334.80
EACH ADDITIONAL SECTION	\$29.80
REISSUED-LOST/DAMAGED	\$81.70
OTHER FEES:	
FIELD TECHNICAL SERVICE (Per hour** plus travel time** and mileage***)	\$104.60
NOTIFICATION TO LOCAL ENFORCEMENT AGENCY (NLEA)	\$45.00
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year upon request)	\$16.60
REFUND FEE	\$30.50

*Minimum plan review fee is 2 1/2 hours at the field technical service rate.

**Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments.

Per state guidelines. *Actual charges incurred.

[Statutory Authority: Chapters 43.22 and 43.22A RCW. WSR 22-19-074, § 296-150F-3000, filed 9/20/22, effective 11/1/22; WSR 21-07-126, § 296-150F-3000, filed 3/23/21, effective 4/23/21; WSR 20-04-081, § 296-150F-3000, filed 2/4/20, effective 3/6/20. Statutory Authority: Chapters 18.27, 70.87, 43.22, and 43.22A RCW. WSR 18-24-102, § 296-150F-3000, filed 12/4/18, effective 1/4/19. Statutory Authority: Chapter 43.22 RCW and 2011 1st sp.s. c 50. WSR 12-06-069, § 296-150F-3000, filed 3/6/12, effective 4/30/12. Statutory Authority: Chapters 18.106, 43.22 RCW, 2008 c 285 and c 329. WSR 08-12-042, § 296-150F-3000, filed 5/30/08, effective 6/30/08. Statutory Authority: Chapters 18.27, 18.106, 43.22, and 70.87 RCW. WSR 07-11-128, § 296-150F-3000, filed 5/22/07, effective 6/30/07. Statutory Authority: Chapter 43.22 RCW. WSR 07-05-063, § 296-150F-3000, filed 2/20/07, effective 4/1/07. Statutory Authority: Chapters 18.106, 43.22, and 70.87 RCW. WSR 06-10-066, § 296-150F-3000, filed 5/2/06,

WAC (10/20/2022 08:46 AM) [50] NOT FOR FILING

effective 6/30/06. Statutory Authority: Chapter 43.22 RCW. WSR 05-23-002, § 296-150F-3000, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapters 18.27, 43.22, and 70.87 RCW. WSR 05-12-032, § 296-150F-3000, filed 5/24/05, effective 6/30/05. Statutory Authority: Chapter 43.22 RCW and 2003 c 291. WSR 05-01-102, § 296-150F-3000, filed 12/14/04, effective 2/1/05. Statutory Authority: Chapters 18.27 and 43.22 RCW. WSR 04-12-048, § 296-150F-3000, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 43.22.340, 43.22.400, 43.22.432, 43.22.433, 43.22.434, 43.22.480, and 43.22.485, 2002 c 268, and chapter 43.22 RCW. WSR 03-12-044, § 296-150F-3000, filed 5/30/03, effective 5/30/03. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 159, and chapters 43.22, 19.28, 18.27, and 70.87 RCW. WSR 01-12-035, § 296-150F-3000, filed 5/29/01, effective 6/29/01. Statutory Authority: Chapters 43.22, 18.27, 70.87 and 19.28 RCW. WSR 99-12-080, § 296-150F-3000, filed 5/28/99, effective 6/28/99. Statutory Authority: Chapters 18.106, 18.27 and 43.22 RCW. WSR 98-12-041, § 296-150F-3000, filed 5/29/98, effective 6/30/98. Statutory Authority: RCW 70.87.030, 18.27.070, [18.27.]075, 43.22.350, [43.22.]355, [43.22.]434 and [43.22.]480(2). WSR 97-11-053, § 296-150F-3000, filed 5/20/97, effective 6/30/97. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150F-3000, filed 10/23/96, effective 11/25/96.]

WAC (10/20/2022 08:46 AM) [51]

Chapter 296-150P WAC

RECREATIONAL PARK TRAILERS

Last Update: 9/20/22

WAC

296-150P-0010 Authority, purpose, and scope.

296-150P-0020 What definitions apply to this chapter?

296-150P-0030 How is this chapter enforced?

296-150P-0040 Will you keep my manufacturing information

confidential?

296-150P-0050 Can you prohibit the sale or lease of my

recreational park trailer?

296-150P-0060 Who handles consumer complaints about

recreational park trailers?

296-150P-0100 What happens if I disagree with the department's

decision regarding my compliance with this chapter

and ANSI?

296-150P-0110 Do you have an advisory board to address

recreational park trailer issues?

WAC (10/20/2022 08:46 AM) [52] NOT FOR FILING

296-150P-0120 Where can I obtain technical assistance regarding recreational park trailers?

296-150P-0130 Do you allow recreational park trailers to be displayed without an insignia?

296-150P-0140 Do you allow the use of alternate materials,

alternate design and method of construction?

REQUIREMENTS FOR INSIGNIA AND OTHER IDENTIFICATION 296-150P-0200 Who should obtain recreational park trailer

insignia?

296-150P-0210 How do I obtain insignia information and the

forms you require?

296-150P-0220 How do I obtain insignia based on state-plan

approval?

296-150P-0250 How do I replace lost or damaged insignia? 296-150P-0280 What other identification is required?

WAC (10/20/2022 08:46 AM) [53]

296-150P-0290 When and where should the insignia and the

identification label be attached to the recreational

park trailer?

STATE PLAN

296-150P-0300 What is required to obtain insignia based on

state-plan approval?

296-150P-0310 What is required after I am approved as a state-

plan manufacturer?

DESIGN PLAN

296-150P-0315 Who can approve design plans?

296-150P-0320 How do I apply for design-plan approval?

296-150P-0330 What is required for comprehensive design-plan

approval?

296-150P-0340 What happens if you approve my design plan?

296-150P-0350 If my design plan is not approved, how much time

do I have to submit a correct plan?

WAC (10/20/2022 08:46 AM)

[54]

NOT FOR FILING

Commented [CAR(101]: Aligns with the emergency rule. Adds a new section to the rules for plan approval by licensed professionals or firms.

Commented [SCL(102]: Authority to adopt rules for Licensed Professional approval of plans in RCW 43.22.360(3).

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QUALITY CONTROL PROGRAM/MANUAL

296-150P-0400 What constitutes an acceptable quality control

program/manual for state-plan insignia?

296-150P-0410 How do I apply to have my quality control manual

approved?

296-150P-0420 What happens if my quality control manual is

approved?

DESIGN PLAN/QUALITY CONTROL MANUAL-REVIEW, CHANGE/ADDENDUM,

EXPIRATION, AND RENEWAL

296-150P-0440 Do I need approval to change my design plan or

quality control manual after I receive state-plan

approval?

296-150P-0450 When does state-plan insignia approval expire?

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM 296-150P-0520 Who can be authorized to approve design plans?

296-150P-0530 What information must a professional or firm

provide to be authorized to approve design plans?

Commented [CAR(103]: Adds a new header for clarity and consistency with language in chapters 296-150C & 150F WAC for plan approval by licensed professionals and firms.

WAC (10/20/2022 08:46 AM) [55]

N

296-150P-0540 How will I know whether I am authorized to approve

design plans?

296-150P-0550 How long is a licensed professional or firms

authorization effective?

296-150P-0560 What information must a manufacturer send to the

department when a professional or firm does the

design-plan approval?

296-150P-0570 What happens after we receive the professional or

firm approved design plan and information?

296-150P-0580 Do you have a list of professionals or firms that

are authorized to approve design plans?

296-150P-0590 Who approves addendums to design plans approved by

a professional or firm?

Commented [CAR(104]: Aligns with the emergency rule. Adds new sections to the rules for plan review by licensed professionals or firms.

INSPECTION

296-150P-0600 When does a manufacturer, individual builder, or

a dealer need to request a recreational park trailer

inspection?

WAC (10/20/2022 08:46 AM) [56]

296-150P-0610 How do I request a recreational park trailer inspection and what documentation is required? 296-150P-0620 What happens if my recreational park trailer

passes inspection?

296-150P-0630 What happens if my recreational park trailer does

not pass inspection?

296-150P-0640 Am I charged if I request an inspection but I am

not prepared?

AUDIT

296-150P-0700 What does our annual quality control program

audit for state-plan insignia include?

LOSS OF STATE-PLAN APPROVAL

296-150P-0710 Can you withdraw my state-plan insignia approval? 296-150P-0720 What happens if my state-plan insignia approval

is withdrawn?

RECREATIONAL PARK TRAILER ALTERATIONS

WAC (10/20/2022 08:46 AM)

[57]

296-150P-1000 Who needs approval to alter a recreational park

trailer?

296-150P-1010 Must I purchase a separate insignia for an

alteration?

296-150P-1020 How do I apply for alteration approval and obtain

the alteration insignia?

MANUFACTURER'S NOTICE TO THE DEPARTMENT 296-150P-2000 Must state-plan manufacturers notify you if they manufacture at more than one location?

296-150P-2010 Must state-plan manufacturers notify you if they

change a business name or address?

296-150P-2020 Must state-plan manufacturers notify you of a

change in business ownership?

296-150P-2030 Must state-plan manufacturers notify you of their Washington dealers?

RECREATIONAL PARK TRAILER FEES

296-150P-3000 Recreational park trailer fees.

WAC (10/20/2022 08:46 AM) [58]

WAC 296-150P-0020 What definitions apply to this chapter? "Alteration" is the replacement, addition, modification, or removal of any equipment or material that affects the fire and life safety provisions, structural system, plumbing systems, fuel systems and equipment or electrical systems of a recreational park trailer.

The following changes are not considered alterations for purposes of this chapter:

• Repairs with approved parts;

• Modification of a fuel-burning appliance according to the terms of its listing; and

• Adjustment and maintenance of equipment.

"Alteration insignia" is an insignia which indicates a recreational park trailer alteration was approved by the department.

"ANSI" is the American National Standards Institute, Inc., and the institute's rules applicable to recreational park trailers. For the purposes of this chapter, references to ANSI mean ANSI All9.5 Recreational Park Trailers, current edition.

WAC (10/20/2022 08:46 AM) [59] NOT FOR FILING

"Approved" is approved by the department of labor and industries.

"Audit" by the department is the department inspection of a manufacturer's quality control procedures, comprehensive plans, and recreational park trailers.

"Comprehensive design plan" consists of the design plans and copies of drawings such as:

• Floor plans relating to fire and life safety, structural, electrical, plumbing, liquefied petroleum (LP) and/or natural gas systems and appliances and air conditioning systems, if applicable to the plan of each recreational park trailer.

• Plumbing line drawings which describe the size, length and location of gas piping lines, liquid and body waste lines, liquid and body waste tanks, and potable water tanks.

• Electrical drawings. (See WAC 296-150P-0330.)

"Consumer" is a person or organization who buys or leases recreational park trailers.

"Dealer" is a person or organization whose business is offering recreational park trailers for sale or lease.

WAC (10/20/2022 08:46 AM) [60]

"Department" is the department of labor and industries. The department may be referred to as "we" or "us" in this chapter. Note: You may contact us at: Department of Labor and Industries, Specialty Compliance, P.O. Box 44430, Olympia, WA 98504-4430.

"Equipment" is all material, appliances, fixtures, and accessories used in the manufacture or alteration of recreational park trailers.

"Manual" is a reference containing instructions, procedures, responsibilities and other information used to implement and maintain the quality control program of a recreational park trailer manufacturer.

"National Electrical Code" see Appendix 'C' of ANSI A119.5 for reference to the appropriate edition to use for compliance.

"Recreational park trailer" also known as a "Park Model Recreational Vehicle" is a trailer-type unit that is primarily designed to provide temporary living quarters for recreational, camping or seasonal use, that meets the following criteria:

• Built on a single chassis, mounted on wheels;

• Having a gross trailer area not exceeding 400 square feet (37.15 square meters) in the set-up mode; and

WAC (10/20/2022 08:46 AM) [61]

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Commented [CAR(105]: Aligns with the emergency rule. Adds language to clarify that recreational park trailers are also known as park model RV's.

• Certified by the manufacturer as complying with ANSI A119.5.

"Quality control" is the plan and method for ensuring that the manufacture, fabrication, assembly, installation, storing, handling, and use of materials complies with this chapter and ANSI.

"State-plan insignia" is an insignia which is obtained under the state design-plan approval process.

"System" is a part of a recreational park trailer that is designed to serve a particular function such as plumbing, electrical, heating, mechanical or structural system. [Statutory Authority: Chapter 43.22 RCW. WSR 12-15-061, § 296-150P-0020, filed 7/17/12, effective 9/1/12. Statutory Authority: RCW 43.22.340, 43.22.400, 43.22.432, 43.22.433, 43.22.434, 43.22.480, and 43.22.485, 2002 c 268, and chapter 43.22 RCW. WSR 03-12-044, § 296-150P-0020, filed 5/30/03, effective 6/30/03. Statutory Authority: RCW 43.22.340 and 43.22.480. WSR 99-13-010, § 296-150P-0020, filed 6/4/99, effective 7/5/99. Statutory Authority: RCW 43.22.340 and 43.22.420. WSR 97-16-043, § 296-150P-0020, filed 7/31/97, effective 12/1/97.]

DESIGN PLAN

WAC (10/20/2022 08:46 AM)

[62]

NEW SECTION

WAC 296-150P-0315 Who can approve design plans? (1)

Comprehensive design plans for recreational park trailers can be

approved by us or by a licensed professional or firm authorized

by us. (See WAC 296-150P-0520 and 296-150P-0530.)

(2) All design plans for quality control manuals must be

reviewed and approved by the department.

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

NEW SECTION

WAC 296-150P-0520 Who can be authorized to approve design plans? (1) A professional engineer, architect, or firm licensed by the state of Washington according to the Engineers Registration Act, chapter 18.43 RCW and/or the Architects Registration Act, chapter 18.08 RCW; or

(2) A professional engineer, architect, or firm licensed in another state that has licensing or certification requirements that meet or exceed Washington requirements.

(3) A professional engineer, architect, or firm cannot approve quality control plans.

NEW SECTION

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[63]

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Commented [CAR(106]: Aligns with the emergency rule and language in chapter 296-150C and 296-150F WAC. Adds new provisions that allow licensed professionals or firms to approve design plans for recreational park models with restrictions for plans for quality controls manuals which must be reviewed and approved by L&I.

Commented [SCL(107]: The QA manual approval is part of our RV and PMRV factory audit process and even though we call it a QA "plan" it is not a construction plan for a RV/PMRV unit.

Commented [CAR(108]: Adds a new header for formatting and consistency with language in chapters 296-150C & 150F WAC for plan approval by licensed professionals and firms.

Commented [CAR(109]: Aligns with the emergency rule. Adds a new section to establish those licensed professionals or firms that are authorized to approve design plans and restricts approval for quality control manuals.

Commented [SCL(110]: These provisions align with the established rules in WAC 296-150F/C 0420.

Commented [SCL(111]: The current WAC 296-150P rules do not have provisions for plan approval by Licensed professionals. Authority to adopt these rules is in RCW 43.22.360(3). Sections 0520 through 0590 are all new rules providing for Licensed Professional plan reviews and are modeled on the existing (and updated) rules in WAC 296-150C and WAC 296-150(F), which have existed for many years. The numbering sequence is +0100

Commented [SCL(112]: Authority per RCW 43.22.360(3).

Commented [SCL(113]: Authority per RCW 43.22.360(3).

Commented [SCL(114]: Per ARZ comment Dec, 13, 2021

Commented [SCL(115]: Quality control plans detail the manufacturing system used in the factory and are not RV construction plans. The QA plan is part of the FAS programs audit and oversight of factory

Commented [CAR(116]: Aligns with the emergency rule. Creates a new section that establishes the information a licensed professional or firm must

WAC 296-150P-0530 What information must a professional or firm provide to be authorized to approve design plans? (1) Name, a copy of your certificate of registration or authority, and address of the professional engineer, architect, or firm; and

(2) A description of the services the professional engineer, architect, or firm will provide in the areas of structural, fire and life safety, mechanical, plumbing, and electrical plan review for park model recreational vehicles; and

(3) A summary of the professional's or firm's expertise and qualifications to review plans in the areas identified by the description of services.

Commented [SCL(117]: This provision aligns with the established rules in WAC 296-150F/C 0430.

Commented [CAR(118]: Adds new language not in the emergency rule for consistency with language in the other chapters.

NEW SECTION

WAC 296-150P-0540 How will I know whether I am authorized to approve design plans? Within 60 days after you submit the information requested in WAC 296-150P-0530, we will send you a letter either approving or denying your authorization request.

(1) If we approve your request, your name is added to the list of licensed professionals and firms authorized to approve design plans.

(a) We will authorize a professional to approve portions of a design plan within his or her area of expertise.

(b) We will authorize an engineering or architectural firm to approve plans if the firm employs or contracts with professionals within the area of expertise necessary for the design plan. **Commented [CAR(119]:** Aligns with the emergency rule. Creates a new section that establishes procedures and timeframes for authorizing licensing professionals or firms to approve design plans.

Commented [SCL(120]: This provision aligns with the established rules in WAC 296-150F/C 0440.

Commented [SCL(121]: The list that is established in section 0580.

Commented [SCL(122]: The LNI letter of authorization details specifically what the LP is authorized to plan review and approve. The authorization letter is part of every LP approved plan.

Commented [SCL(123]: Allows the plan review work to be performed by a certified plan reviewer or other employees working for the approved LP, who then oversees the work and signs off on the plan approval.

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(2) If we do not approve your request, we will notify you in writing why we are denying your request for authorization. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150P-0100.)

NEW SECTION

WAC 296-150P-0550 How long is a licensed professional or firms authorization effective? Your authorization to approve design plans is effective until your license expires, is revoked, or suspended or until your authorization to approve plans is revoked or suspended in accordance with subsections (3) or (4).

(1) You must notify us of your license renewal at least 15 days before your license expires, to prevent your name from being removed from our licensed professional and firm list.

(2) You must notify us immediately if your license is revoked or suspended. Your name is then removed from the list of licensed professionals and firms authorized to approve design plans.

(3) Your authorization to approve plans may be revoked or suspended if during any one year we receive three or more approved plans that after audit are found to be incomplete or contain multiple code violations. Incomplete plans are those that do not meet the requirements of this chapter and our written plan review guidelines that we provided to you. If your authorization is revoked you may reapply for authorization in

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[65]

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Commented [SCL(124]: If authorization is denied, licensed professionals or firms may appeal by requesting a hearing. The hearing provisions are already in rule.

Commented [CAR(125]: This section has additional changes from the emergency rule. Creates a new section that establishes provisions for when an authorization to approve plans is no longer effective.

Commented [SCL(126]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [CAR(127]: Adds a new provision that a licensed professional or firm's authorization to approve plans can be revoked or suspended by L&I.

Commented [SCL(129]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [SCL(130]: Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for us if they submit substandard plans. Plans must first be audited and found to be incomplete or have violations the building code and other codes. Establishes a minimum threshold of three or more plans in any one year period.

Commented [SCL(131]: New language not in the emergency rule that establishes what constitutes an "incomplete plan" as the term is used in this section. The "written plan review guidelines" are a multipage detailed checklist given to the LP when they are "approved", which covers all aspects of the plan review process that must be used in the review and approval of a plan for FAS. It is the same process used by the internal FAS plan reviewers. accordance with WAC 296-150P-0530, after one year from the date of revocation. Suspensions may be up to one year. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150P-0100.)

(4) Your authorization to approve plans may be revoked if we find the licensed professional has a conflict of interest. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150P-0530, after one year from the date of revocation. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150P-0100.)

(5) If we revoke or suspend your authorization in accordance with subsections (3) or (4), your name will be removed from the list of licensed professionals and firms authorized to approve design plans.

NEW SECTION

WAC 296-150P-0560 What information must a manufacturer send to the department when a professional or firm does the designplan approval? You must send us the following information in your approved design plans:

- (1) A completed departmental design-plan approval request form;
- (2) A set of the design plan drawings, specifications, engineering analysis, and test results and procedures

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Commented [SCL(132]: New language not in the emergency rule provides administrative process and timeline to regain approval and a remedy to hear appeals of a suspension or revocation.

Commented [SCL(133]: Adds new language not in the emergency rule. Adds provisions allowing LNI to revoke the Licensed Professionals approval to review plans for FAS if they are found to have a conflict of interest. A conflict of interest would be an act or action proscribed by the engineer/architect licensing laws RCW 18.43 or RCW 18.08 and the related WACs or contrary to what is allowed in the state adopted building code - RCW 19.27. If the LP approval is revoked we would issue a letter citing specifically the state law or building code that was violated.

Commented [SCL(134]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of any revocations.

Commented [SCL(135]: New language not in the emergency rule establishes what action the agency will take if an LP's approval is suspended or revoked. Depending on the circumstances we could also refer the architect or engineer to their respective licensing board for disciplinary action by that board if warranted.

Commented [CAR(136]: Aligns with the emergency rule. Creates a new section to establish provisions for the information that manufacturer's must send to L&I when submitting design plans approved by licensed professionals or firms. Establishes FAS procedures for allowing for electronic submittal of plans and for engineer/architects stamping of plans in accordance with Department of Licensing (DOL) and Engineers Board of Registration requirements.

Commented [SCL(137]: This provision aligns with the established rules in WAC 296-150F/C 0460. Those rules were updated in the emergency rule to accommodate current FAS procedures and allow for electronic submittal of plans. necessary for a complete code evaluation of the design. When required by chapter 196-23 or 308-12 WAC, design documents prepared by licensed professionals must be sealed;

- (3) A cover sheet on the design plan noting which professional approved each portion of the design plan;
- (4) A copy of the authorization letter from us;
- (5) The design plan fee for design plans approved by professionals or firms. (See WAC 296-150P-3000.)

NEW SECTION

WAC 296-150P-0570 What happens after we receive the professional or firm approved design plan and information? (1) After we receive your approved design plans and information, we will check the design plans and information to reasonably assure they contain the documents and plan information outlined in our written guidelines for plan reviews as provided to approved licensed professionals. Once accepted, we will assign a plan approval number and send a copy of the design plan with the plan approval number to the manufacturer.

(2) If our check of the design plans and information finds that they are not acceptable we will notify you in writing of the reasons why. Unless being audited in accordance with subsection (3), design plans and information may be corrected and resubmitted for acceptance within 90 days of our notification. We may **Commented [SCL(138]:** In the fee table this is "PLANS APPROVED BY PROFESSIONALS"

Commented [CAR(139]: This section has additional changes from the emergency rule. Creates a new section to establish the FAS program's existing processes and procedures for approving design plans following submittal from licensed professionals or firms.

Commented [SCL(140]: This provision is based on the established rules in WAC 296-150F/C 0470.

Commented [SCL(141]: Changes from the emergency rule to establish what information we are checking (rather than reviewing).

Commented [SCL(142]: New section not in the emergency rule provides a process to get substandard plans corrected before they are accepted.

Experience has shown that plans approved by Licensed Professionals sometimes do not contain all necessary documents and in occasionally do not meet building code requirements.

Commented [SCL(143]: New language not in the emergency rule provides process to have substandard plans corrected, which along with the 90 day time frame aligns with internal FAS plan review process in WAC 296-150P-0350.

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charge the applicant an additional hourly fee to process revised submittals (see WAC 296-150P-3000)

- (3) We may audit design plans approved by a professional engineer, architect, or firm to ensure compliance with this chapter and our written guidelines for plan reviews. Audits may be either random audits or they may be audits of plans that were not accepted in accordance with subsection (2). The department's audit should not be construed as certifying that the plans are safe.
- (4) If the audit finds that the design plans approved by the professionals and firms do not comply with this chapter and our written guidelines for plan reviews, the applicant will be notified and may be required to pay our fees for review and approval of the design plans. (See WAC 296-150P-3000.)

NEW SECTION

WAC 296-150P-0580 Do you have a list of professionals or firms that are authorized to approve design plans? Yes. We will maintain a list of the licensed professionals and firms that are authorized to approve design plans for park model recreational vehicles. **Commented [SCL(144]:** New language not in the emergency rule, establishes a new fee to cover our internal cost of processing corrected plans that have been resubmitted for acceptance. Experience has shown the regular LP plan fee does not cover our cost of this additional work, which if the LP has done their review in accordance with our written guidelines would be unnecessary.

Commented [SCL(145]: This provision is based on the established, updated and modified rules in WAC 296-150F/C 0470.

Commented [SCL(146]: This is a "new plan review" fee, not an audit fee. The audit fees are for audits of the factory quality control process per section 0700.

Commented [SCL(147]: This provision is based on the established, updated and modified rules in WAC 296-150F/C 0470.

Commented [CAR(148]: Aligns with the emergency rule. Creates a new section that L&I maintains a list of authorized licensed professionals and firms that approve design plans.

Commented [SCL(149]: This provision aligns with the established rules in WAC 296-150F/C 0480.

Commented [CAR(150]: Aligns with the emergency rule. Creates a new section that incorporates L&I's exiting procedures for addendums to design plans that were approved by a licensed professional or firm.

Commented [SCL(151]: This provision aligns with the established rules in WAC 296-150F/C 0490.

NEW SECTION

WAC 296-150P-0590 Who approves addendums to design plans approved by a professional or firm? (1) You must have the

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[68]

professional or firm approve an addendum to a design plan, if they initially approved your design plan. (2) If the professional or firm who approved your design

plan is no longer on the department list, you may have us

approve your addendum.

RECREATIONAL PARK TRAILER FEES

INITIAL FILING FEE	\$42.30
DESIGN PLAN FEES:	
NEW PLAN REVIEW FEE WITHOUT STRUCTURAL REQUIREMENTS	\$120.10
NEW PLAN REVIEW FEE WITH STRUCTURAL REQUIREMENTS	\$158.80
RESUBMITTAL FEE	\$85.90
ADDENDUM (Approval expires on same date as original plan.)	\$85.90
ELECTRONIC PLAN SUBMITTAL FEE \$6.20 per page for the first set of plans and \$1.00 per page for each additional set of plans. These fees are in addition to any applicable design plan fees required under this section.	
PLANS APPROVED BY PROFESSIONALS	\$30.00
FEES FOR RESUBMITTAL OF DESIGN PLANS APPROVED BY A PROFESSIONAL OR FIRM	\$85.90 per hour
DEPARTMENT AUDIT FEES:	
AUDIT (per hour)*	\$85.90
TRAVEL (per hour)*	\$85.90
PER DIEM**	
HOTEL***	
MILEAGE**	
RENTAL CAR***	
PARKING***	
AIRFARE***	
DEPARTMENT INSPECTION FEES:	
INSPECTION (per hour)*	\$85.90
TRAVEL (per hour)*	\$85.90
PER DIEM**	
HOTEL***	

WAC 296-150P-3000 Recreational park trailer fees.

Commented [CAR(152]: Changes language not in the emergency rule. Removes an obsolete fee.

Commented [CAR(153]: Aligns with the emergency rule. Creates a new fee for design plans approved by licensed professionals.

Commented [CAR(154]: Adds new language not in the emergency rule. Establishes a new fee for resubmittal of design plans.

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MILEAGE**	
MILEAGE***	
RENTAL CAR***	
PARKING***	
AIRFARE***	
ALTERATION INSPECTION (One hour plus insignia alteration fee)	\$128.30
INSIGNIA FEES:	
STATE CERTIFIED	\$30.50
ALTERATION	\$42.30
REISSUED-LOST/DAMAGED	\$15.60
OTHER FEES:	
FIELD TECHNICAL SERVICE (per hour* plus travel time* and mileage**)	\$85.90
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year upon request)	\$15.80
REFUND FEE	\$30.50

*Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments.

**Per state guidelines.

***Actual charges incurred.

[Statutory Authority: Chapters 43.22 and 43.22A RCW. WSR 22-19-074, § 296-150P-3000, filed 9/20/22, effective 11/1/22; WSR 21-07-126, § 296-150P-3000, filed 3/23/21, effective 4/23/21; WSR 20-04-081, § 296-150P-3000, filed 2/4/20, effective 3/6/20. Statutory Authority: Chapters 18.27, 70.87, 43.22, and 43.22A RCW. WSR 18-24-102, § 296-150P-3000, filed 12/4/18, effective 1/4/19. Statutory Authority: Chapter 43.22 RCW and 2011 1st sp.s. c 50. WSR 12-06-069, § 296-150P-3000, filed 3/6/12, effective 4/30/12. Statutory Authority: Chapters 18.27, 18.106, 43.22, and 70.87 RCW. WSR 07-11-128, § 296-150P-3000, filed 5/22/07, effective 6/30/07. Statutory Authority: Chapters 18.27, 43.22, and 70.87 RCW. WSR 05-12-032, § 296-150P-3000, filed 5/24/05, effective 6/30/05. Statutory Authority: Chapters 18.27 and 43.22 RCW. WSR 04-12-048, § 296-150P-3000, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 43.22.350,

WAC (10/20/2022 08:46 AM) [70]

43.22.434, 43.22.480, 43.22.500, 70.87.030, 18.106.070, 18.106.125, 2001 c 7, and chapters 18.106, 43.22, and 70.87 RCW. WSR 03-12-045, § 296-150P-3000, filed 5/30/03, effective 6/30/03. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.040, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 7, 2002 c 249, and chapters 19.28, 43.22, 18.27, and 70.87 RCW. WSR 02-12-022, § 296-150P-3000, filed 5/28/02, effective 6/28/02. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 159, and chapters 43.22, 19.28, 18.27, and 70.87 RCW. WSR 01-12-035, § 296-150P-3000, filed 5/29/01, effective 6/29/01. Statutory Authority: RCW 43.22.340, 43.22.350, 43.22.355, 43.22.360, 43.22.400, 43.22.432, 43.22.433, 43.22.434, 43.22.450, 43.22.480, and 43.22.485. WSR 00-17-148, § 296-150P-3000, filed 8/22/00, effective 9/30/00. Statutory Authority: Chapters 43.22, 18.27, 70.87 and 19.28 RCW. WSR 99-12-080, § 296-150P-3000, filed 5/28/99, effective 6/28/99. Statutory Authority: Chapters 18.106, 18.27 and 43.22 RCW. WSR 98-12-041, § 296-150P-3000, filed 5/29/98, effective 6/30/98. Statutory Authority: RCW 43.22.340 and 43.22.420. WSR 97-16-043, § 296-150P-3000, filed 7/31/97, effective 12/1/97.]

WAC (10/20/2022 08:46 AM) [71]

Chapter 296-150R WAC

RECREATIONAL VEHICLES

Last Update: 2/4/20

WAC

- 296-150R-0010 Authority, purpose, and scope.
- 296-150R-0020 What definitions apply to this chapter?
- 296-150R-0030 How is this chapter enforced?
- 296-150R-0040 Will you keep my manufacturing information

confidential?

296-150R-0050 Can you prohibit the sale or lease of my

recreational vehicle?

296-150R-0060 Who handles consumer complaints about

recreational vehicles?

296-150R-0100 What happens if I disagree with the department's

decision regarding my compliance with this chapter

and ANSI?

296-150R-0110 Do you have an advisory board to address

recreational vehicle issues?

WAC (10/20/2022 08:46 AM) [72] NOT FOR FILING

296-150R-0120 Where can I obtain technical assistance regarding recreational vehicles?

296-150R-0130 Do you allow recreational vehicles to be displayed without an insignia?

296-150R-0140 Do you allow the use of alternate materials, alternate design and method of construction?

REQUIREMENTS FOR INSIGNIA AND OTHER VEHICLE IDENTIFICATION 296-150R-0200 Who should obtain recreational vehicle insignia? 296-150R-0210 How do I obtain insignia information and the

forms you require?

296-150R-0220 How do I obtain insignia based on state-plan

approval?

296-150R-0230 How do I obtain insignia based on self-

certification approval?

296-150R-0250 How do I replace lost or damaged insignia? 296-150R-0280 What other vehicle identification is required?

WAC (10/20/2022 08:46 AM) [73]

296-150R-0290 When and where should the insignia and the

vehicle identification label be attached to the

vehicle?

STATE PLAN

296-150R-0300 What is required to obtain insignia based on

state-plan approval?

296-150R-0310 What is required after I am approved as a state-

plan manufacturer?

DESIGN PLAN

296-150R-0315 Who can approve design plans?

296-150R-0320 How do I apply for design-plan approval?

296-150R-0330 What is required for comprehensive design-plan

approval?

296-150R-0340 What happens if you approve my design plan?

296-150R-0350 If my design plan is not approved, how much time

do I have to submit a corrected plan?

WAC (10/20/2022 08:46 AM)

[74]

NOT FOR FILING

Commented [CAR(155]: Aligns with the emergency rule. Adds a new section to the rules for plan approval by licensed professionals or firms.

Commented [SCL(156]: Authority to adopt rules for Licensed Professional approval of plans in RCW 43.22.360(3).

QUALITY CONTROL PROGRAM/MANUAL

296-150R-0400 What constitutes an acceptable quality control

program/manual for state-plan insignia?

296-150R-0410 How do I apply to have my quality control manual

approved?

296-150R-0420 What happens if my quality control manual is

approved?

DESIGN PLAN/QUALITY CONTROL MANUAL-REVIEW, CHANGE/ADDENDUM,

EXPIRATION, AND RENEWAL

296-150R-0440 Do I need approval to change my design plan or

quality control manual after I receive state-plan

approval?

296-150R-0450 When does state-plan insignia approval expire?

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM_

chapters 296-150C & 150F WAC for plan approval by licensed professionals and firms.

Commented [CAR(157]: Adds a new header for clarity and consistency with language in

296-150R-0530 What information must a professional or firm

provide to be authorized to approve design plans?

WAC (10/20/2022 08:46 AM) [75]

296-150R-0540 How will I know whether I am authorized to

approve design plans?

296-150R-0550 How long is a licensed professional or firms

authorization effective?

296-150R-0560 What information must a manufacturer send to the

department when a professional or firm does the

design-plan approval?

296-150R-0570 What happens after we receive the professional or

firm approved design plan and information?

296-150R-0580 Do you have a list of professionals or firms that

are authorized to approve design plans?

296-150R-0590 Who approves addendums to design plans approved

by a professional or firm?

Commented [CAR(158]: Aligns with the emergency rule. Adds new sections to the rules for plan review by licensed professionals.

INSPECTION

296-150R-0600 When does a manufacturer, individual builder, or

a dealer need to request a vehicle inspection?

WAC (10/20/2022 08:46 AM) [76]

296-150R-0610 How do I request a vehicle inspection and what

documentation is required?

296-150R-0620 What happens if my vehicle passes inspection?

296-150R-0630 What happens if my vehicle does not pass

inspection?

296-150R-0640 Am I charged if I request an inspection but I am

not prepared?

AUDIT

296-150R-0700 What does our annual quality control program

audit for state-plan insignia include?

LOSS OF STATE-PLAN APPROVAL

296-150R-0710 Can you withdraw my state-plan insignia approval? 296-150R-0720 What happens if my state-plan insignia approval is withdrawn?

SELF-CERTIFICATION

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AUDIT TO RECEIVE SELF-CERTIFICATION

296-150R-0800 What is required for self-certification? 296-150R-0810 What does the initial self-certification audit

include?

296-150R-0820 How will I know if I am approved for self-

certification?

296-150R-0830 What are the self-certification fees?

SELF-CERTIFICATION COMPREHENSIVE DESIGN PLAN/QUALITY CONTROL PROGRAM/QUALITY CONTROL MANUAL 296-150R-0840 What is required for comprehensive design plan

approval for self-certification?

296-150R-0850 What constitutes an acceptable quality control

program/manual for self-certification?

296-150R-0860 After becoming self-certified, do I need approval

to change my comprehensive design plan?

296-150R-0870 After becoming self-certified, do I need approval

to change my quality control manual?

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AUDIT AFTER SELF-CERTIFICATION

296-150R-0900 When do you audit self-certified manufacturers? 296-150R-0910 After I am self-certified, what does an audit

include?

LOSS OF SELF-CERTIFICATION

296-150R-0920 Can you withdraw my self-certification?

296-150R-0930 What happens if my self-certification is

withdrawn?

VEHICLE ALTERATIONS

296-150R-1000 Who needs approval to alter a recreational

vehicle?

296-150R-1010 Must I purchase a separate insignia for an

alteration?

296-150R-1020 How do I apply for alteration approval and obtain

the alteration insignia?

MANUFACTURER'S NOTICE TO THE DEPARTMENT

WAC (10/20/2022 08:46 AM) [79]

296-150R-2000 Must state-plan and self-certified manufacturers notify you if they manufacture at more than one location?

296-150R-2010 Must state-plan and self-certified manufacturers

notify you if they change a business name or

address?

296-150R-2020 Must state-plan and self-certified manufacturers

notify you of a change in business ownership?

296-150R-2030 Must state-plan and self-certified manufacturers

notify you of their Washington dealers?

RECREATIONAL VEHICLE AND PARK TRAILER FEES

296-150R-3000 Recreational vehicle fees.

DESIGN PLAN

NEW SECTION

WAC 296-150R-0315 Who can approve design plans? (1)

Comprehensive design plans for recreational vehicles can be

WAC (10/20/2022 08:46 AM) [80]

approved by us or by a licensed professional or firm authorized

by us. (See WAC 296-150R-0520 and 296-150R-0530.)

(2) All design plans for quality control manuals must be

reviewed and approved by the department.

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

NEW SECTION

WAC 296-150R-0520 Who can be authorized to approve design plans? (1) A professional engineer, architect, or firm licensed by the state of Washington according to the Engineers Registration Act, chapter 18.43 RCW and/or the Architects Registration Act, chapter 18.08 RCW; or

(2) A professional engineer, architect, or firm licensed in another state that has licensing or certification requirements that meet or exceed Washington requirements.

(3) A professional engineer, architect, or firm cannot approve quality control plans.

NEW SECTION

WAC 296-150R-0530 What information must a professional or firm provide to be authorized to approve design plans? (1) Name, a copy of your certificate of registration or authority, and address of the professional engineer, architect, or firm; and

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[81]

NOT FOR FILING

Commented [CAR(159]: Aligns with the emergency rule and language in chapter 296-150C and 296-150F WAC. Adds new provisions that allow licensed professionals or firms to approve design plans for recreational vehicles with restrictions for plans for quality controls manuals which must be reviewed and approved by L&I.

Commented [SCL(160]: The QA manual approval is part of our RV and PMRV factory audit process and even though we call it a QA "plan" it is not a construction plan for a RV/PMRV unit.

Commented [CAR(161]: Adds a new header for formatting and consistency with language in chapters 296-150C & 150F WAC for plan approval by licensed professionals and firms.

Commented [CAR(162]: Aligns with the emergency rule. Adds a new section to establish those that are authorized to approve design plans and restricts approval for quality control manuals.

Commented [SCL(163]: These provisions align with the established rules in WAC 296-150F/C 0420.

Commented [SCL(166]: The current WAC 296-150R rules do not have provisions for plan approval by Licensed professionals. Authority to adopt these rules is in RCW 43.22.360(3). Sections 0520 through 0590 are all new rules providing for Licensed Professional plan reviews and are modeled on the existing (and updated) rules in WAC 296-150C and WAC 296-150(F), which have existed for many

Commented [SCL(164]: Authority per RCW 43.22.360(3).

Commented [SCL(165]: Authority per RCW 43.22.360(3).

Commented [SCL(167]: Per ARZ comment Dec. 13, 2021

Commented [SCL(168]: Quality control plans detail the manufacturing system used in the factory and are not RV construction plans. The QA plan is part of the FAS

Commented [CAR(169]: Aligns with the emergency rule. Creates a new section that establishes the information a licensed professional or firm must

Commented [SCL(170]: This provision aligns with the established rules in WAC 296-150F/C 0430.

(2) A description of the services the professional engineer, architect, or firm will provide in the areas of <u>fire</u> and life safety, mechanical, plumbing, and electrical plan review for recreational vehicles; and

(3) A summary of the professional's or firm's expertise and qualifications to review plans in the areas identified by the description of services.

NEW SECTION

WAC 296-150R-0540 How will I know whether I am authorized to approve design plans? Within 60 days after you submit the information requested in WAC 296-150R-0530, we will send you a letter either approving or denying your authorization request.

(1) If we approve your request, your name is added to the list of licensed professionals and firms authorized to approve design plans.

(a) We will authorize a professional to approve portions of a design plan within his or her area of expertise; and

(b) We will authorize an engineering or architectural firm to approve plans if the firm employs or contracts with professionals within the area of expertise necessary for the design plan.

(2) If we do not approve your request, we will notify you in writing why we are denying your request for authorization. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150R-0100.) Commented [SCL(171]: Removed "structural",
as there are no structural requirements
for RVs

Commented [CAR(172]: Aligns with the emergency rule. Creates a new section that establishes procedures and timeframes for authorizing licensing professionals or firms to approve design plans.

Commented [SCL(173]: This provision aligns with the established rules in WAC 296-150F/C 0440.

Commented [SCL(174]: The list that is established in section 0580.

Commented [SCL(175]: The LNI letter of authorization details specifically what the LP is authorized to plan review and approve. The authorization letter is part of every LP approved plan.

Commented [SCL(176]: Allows the plan review work to be performed by a certified plan reviewer or other employees working for the approved LP, who then oversees the work and signs off on the plan approval.

Commented [SCL(177]: If authorization is denied, licensed professionals or firms may appeal by requesting a hearing. The hearing provisions are already in rule.

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[82]

NEW SECTION

WAC 296-150R-0550 How long is a licensed professional or firms authorization effective? Your authorization to approve design plans is effective until your license expires, is revoked, pr suspended or until your authorization to approve plans is revoked or suspended in accordance with subsections (3) or (4).

(1) You must notify us of your license renewal at least 15 days before your license expires to prevent your name from being removed from our licensed professional and firm list.

(2) You must notify us immediately if your license is revoked or suspended. Your name is then removed from the list of licensed professionals and firms authorized to approve design plans.

(3) Your authorization to approve plans may be revoked or suspended if during any one year we receive three or more approved plans that after audit are found to be incomplete or contain multiple code violations. Incomplete plans are those that do not meet the requirements of this chapter and our **Commented [CAR(178]:** This section has changes from the emergency rule. Creates a new section that establishes provisions for when an authorization to approve plans is no longer effective.

Commented [SCL(179]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [CAR(180]: Adds a new provision that a licensed professional or firm's authorization to approve plans can be revoked or suspended by L&I.

Commented [SCL(181]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [SCL(182]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [SCL(183]: Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for us if they submit substandard plans. Plans must first be audited and found to be incomplete or have violations the building code and other codes. Establishes a minimum threshold of three or more plans in any one year period.

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written plan review guidelines that we provided to you. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150R-0530, after one year from the date of revocation. Suspensions may be up to one year. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150R-0100.)

(4) Your authorization to approve plans may be revoked if we find the licensed professional has a conflict of interest. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150R-0530, after one year from the date of revocation. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150R-0100.)

(5) If we revoke or suspend your authorization in accordance with subsections (3) or (4), your name will be removed from the list of licensed professionals and firms authorized to approve design plans.

NEW SECTION

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[84]

NOT FOR FILING

Commented [SCL(184]: New language not in the emergency rule that establishes what constitutes an "incomplete plan" as the term is used in this section. The "written plan review guidelines" are a multipage detailed checklist given to the LP when they are "approved", which covers all aspects of the plan review process that must be used in the review and approval of a plan for FAS. It is the same process used by the internal FAS plan reviewers.

Commented [SCL(185]: New language not in the emergency rule provides administrative process and timeline to regain approval and a remedy to hear appeals of a suspension or revocation.

Commented [SCL(186]: Adds new language not in the emergency rule. Adds provisions allowing LNI to revoke the Licensed Professionals approval to review plans for FAS if they are found to have a conflict of interest. A conflict of interest would be an act or action proscribed by the engineer/architect licensing laws RCW 18.43 or RCW 18.08 and the related WACs or contrary to what is allowed in the state adopted building code - RCW 19.27. If the LP approval is revoked we would issue a letter citing specifically the state law or building code that was violated.

Commented [SCL(187]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of any revocations.

Commented [SCL(188]: New language not in the emergency rule establishes what action the agency will take if an LP's approval is suspended or revoked. Depending on the circumstances we could also refer the architect or engineer to their respective licensing board for disciplinary action by that board if warranted.

Commented [CAR(189]: Aligns with the emergency rule. Creates a new section to establish provisions for the information that manufacturer's must send to L&I when submitting design plans approved by licensed professionals or firms.

WAC 296-150R-0560 What information must a manufacturer send to the department when a professional or firm does the designplan approval? You must send us the following information in your approved design plans:

(1) A completed departmental design-plan approval request
form;

(2) A set of design plan drawings and specifications

necessary for a complete code evaluation of the design;

(3) A cover sheet on the design plan noting which

professional approved each portion of the design plan;

(4) A copy of the authorization letter from us; and

(5) The design plan fee for design plans approved by

professionals or firms. (See WAC 296-150R-3000.)

NEW SECTION

WAC 296-150R-0570 What happens after we receive the professional or firm approved design plan and information? (1) After we receive your approved design plans and information, we will check the design plans and information to reasonably assure they contain the documents and plan information outlined in our

[85]

Commented [SCL(190]: In the fee table this is "PLANS APPROVED BY PROFESSIONALS"

Commented [SCL(191]: This provision aligns with the established rules in WAC 296-150F/C 0460. Those rules were updated in the emergency rule to accommodate current FAS procedures and allow for electronic submittal of plans.

Commented [CAR(192]: This section has additional changes from the emergency rule. Creates a new section to establish the FAS program's existing processes and procedures for approving design plans following submittal from licensed professionals or firms.

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written guidelines for plan reviews as provided to approved licensed professionals. Once accepted we will assign a plan approval number and send a copy of the design plan with the plan approval number to the manufacturer.

(2) If our check of the design plans and information finds that they are not acceptable we will notify you in writing of the reasons why. Unless being audited in accordance with subsection (3)3, design plans and information may be corrected and resubmitted for acceptance within 90 days of our notification. We may charge the applicant an additional hourly fee to process revised submittals (see WAC 296-150#R-3000.)

(3) We may audit design plans approved by a professional engineer, architect, or firm to ensure compliance with this chapter and our written guidelines for plan reviews. Audits may be either random audits or they may be audits of plans that were not accepted in accordance with subsection (2)2. The department's audit should not be construed as certifying that the plans are safe.

(34) If the audit finds that the design plans approved by the professionals and firms do not comply with this chapter and

Commented [SCL(193]: Changes from the emergency rule to establish what information we are checking (rather than reviewing).

Commented [SCL(194]: New section not in the emergency rule provides a process to get substandard plans corrected before they are accepted. Experience has shown that plans approved by Licensed Professionals sometimes do not contain all necessary documents and in occasionally do not meet building

code requirements. **Commented [SCL(195]:** New language not in the emergency rule provides process to have substandard plans corrected, which along with the 90 day time frame aligns with internal FAS plan review process in WAC 296-150R-0350.

Commented [SCL(196]: New language not in the emergency rule, establishes a new fee to cover our internal cost of processing corrected plans that have been resubmitted for acceptance. Experience has shown the regular LP plan fee does not cover our cost of this additional work, which if the LP has done their review in accordance with our written guidelines would be unnecessary.

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[86]

our written guidelines for plan reviews, the applicant will be notified and may be required to pay our fees for review and approval of the design plans. (See WAC 296-150R-3000.)

NEW SECTION

WAC 296-150R-0580 Do you have a list of professionals or firms that are authorized to approve design plans? Yes. We will maintain a list of the licensed professionals and firms that are authorized to approve design plans for recreational vehicles.

NEW SECTION

WAC 296-150R-0590 Who approves addendums to design plans approved by a professional or firm? (1) You must have the professional or firm approve an addendum to a design plan, if they initially approved your design plan. (2) If the professional or firm who approved your design

plan is no longer on the department list, you may have us approve your addendum. **Commented [SCL(197]:** This is a "new plan review" fee, not an audit fee. The audit fees are for audits of the factory quality control process per section 0700.

Commented [SCL(198]: This provision is based on the established rules in WAC 296-150F/C 0470.

Commented [CAR(199]: Aligns with the emergency rule. Creates a new section that L&I maintains a list of authorized licensed professionals and firms that approve design plans.

Commented [SCL(200]: This provision aligns with the established rules in WAC 296-150F/C 0480.

Commented [CAR(201]: Aligns with the emergency rule. Creates a new section that L&I maintains a list of authorized licensed professionals and firms that approve design plans.

Commented [SCL(202]: This provision aligns with the established rules in WAC 296-150F/C 0490.

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[87]

RECREATIONAL VEHICLE AND PARK TRAILER FEES

WAC 296-150R-3000 Recreational vehicle fees.

STATE PLAN		
INITIAL FILING FEE	\$36.70	
DESIGN PLAN FEES:		
NEW PLAN REVIEW FEE	\$102.50	
RESUBMITTAL FEE	\$74.00	
ADDENDUM (Approval expires on same date as original plan.)	\$74.00	
ELECTRONIC PLAN SUBMITTAL FEE \$5.50 per page for the first set of plans and \$1.00 per page for each additional set of plans. These fees are in addition to any applicable design plan fees required under this section.		Commented [CAR(203]: Changes not in the
PLANS APPROVED BY LICENSED PROFESSIONALS	\$15.00	emergency rule. Removes obsolete fee.
FEES FOR RESUBMITTAL OF DESIGN PLANS APPROVED BY A PROFESSIONAL OR FIRM	\$74.10 per hour	Commented [CAR(204]: Adds new language no in the emergency rules. Establishes a
DEPARTMENT AUDIT FEES:		new fee for resubmittal of design plans
AUDIT (per hour)*	\$74.10	
TRAVEL (per hour)*	\$74.10	
PER DIEM** <mark>0580</mark>		Commented [CAR(205]: Change not in the
HOTEL***		emergency rule. Adds
MILEAGE**		
RENTAL CAR***		
PARKING		
AIRFARE***		
DEPARTMENT INSPECTION FEES:		
INSPECTION (per hour)*	\$74.10	
TRAVEL (per hour)*	\$74.10	
PER DIEM**		
HOTEL***		
MILEAGE**		
RENTAL CAR***		
PARKING***		
AIRFARE***		
ALTERATION INSPECTION (One hour plus insignia alteration fee)	\$110.90	
INSIGNIA FEES:		
STATE CERTIFIED	\$27.30	
ALTERATION	\$36.70	

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WAC (10/20/2022 08:46 AM) [89]

NOT FOR FILING

**Per state guidennes.	
***Actual charges incurred.	
SELF CERTIFICATION	
INITIAL FILING FEE	\$36.70
DESIGN PLAN FEES:	
NEW PLAN REVIEW FEE (one time fee)	\$103.90
RESUBMITTAL FEE	\$74.10
ADDENDUM (Approval expires on same date as original plan.)	\$74.10
ELECTRONIC PLAN SUBMITTAL FEE \$5.50 per page for the first set of plans and \$1.00 per page for each additional set of plans. These fees are in addition to any applicable design plan fees required under this section.	
DEPARTMENT AUDIT FEES:	
AUDIT (per hour)*	\$74.10
TRAVEL (per hour)*	\$74.10
PER DIEM**	
HOTEL***	
MILEAGE**	
RENTAL CAR***	
PARKING	
AIRFARE***	
DEPARTMENT INSPECTION FEES:	
INSPECTION (per hour)*	\$74.10
TRAVEL (per hour)*	\$74.10
PER DIEM**	
HOTEL***	
MILEAGE**	
RENTAL CAR***	
PARKING***	
AIRFARE***	
INSIGNIA FEES:	
SELF CERTIFIED	\$27.30
ALTERATION	\$36.70
	\$13.10

**Per state guidelines.

*Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments.

REISSUED-LOST/DAMAGED	\$13.10
OTHER FEES:	
FIELD TECHNICAL SERVICE (per hour* plus travel time* and mileage**)	\$74.10
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year)	\$13.80

OTHER FEES:	
FIELD TECHNICAL SERVICE (per hour* plus travel time* and mileage**)	\$74.10
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year)	\$13.80
REFUND FEE	\$27.30

*Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments. **Per state guidelines.

***Actual charges incurred.

[Statutory Authority: Chapters 43.22 and 43.22A RCW. WSR 20-04-081, § 296-150R-3000, filed 2/4/20, effective 3/6/20. Statutory Authority: Chapters 18.27, 70.87, 43.22, and 43.22A RCW. WSR 18-24-102, § 296-150R-3000, filed 12/4/18, effective 1/4/19. Statutory Authority: Chapter 43.22 RCW and 2011 1st sp.s. c 50. WSR 12-06-069, § 296-150R-3000, filed 3/6/12, effective 4/30/12. Statutory Authority: Chapters 18.27, 43.22, and 70.87 RCW. WSR 05-12-032, § 296-150R-3000, filed 5/24/05, effective 6/30/05. Statutory Authority: Chapters 18.27 and 43.22 RCW. WSR 04-12-048, § 296-150R-3000, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 70.87.030, 18.106.070, 18.106.125, 2001 c 7, and chapters 18.106, 43.22, and 70.87 RCW. WSR 03-12-045, § 296-150R-3000, filed 5/30/03, effective 6/30/03. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.040, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 7, 2002 c 249, and chapters 19.28, 43.22, 18.27, and 70.87 RCW. WSR 02-12-022, § 296-150R-3000, filed 5/28/02, effective 6/28/02. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.070,

WAC (10/20/2022 08:46 AM) [90]

18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 159, and chapters 43.22, 19.28, 18.27, and 70.87 RCW. WSR 01-12-035, § 296-150R-3000, filed 5/29/01, effective 6/29/01. Statutory Authority: RCW 43.22.340, 43.22.350, 43.22.355, 43.22.360, 43.22.400, 43.22.432, 43.22.433, 43.22.434, 43.22.450, 43.22.480, and 43.22.485. WSR 00-17-148, § 296-150R-3000, filed 8/22/00, effective 9/30/00. Statutory Authority: Chapters 43.22, 18.27, 70.87 and 19.28 RCW. WSR 99-12-080, § 296-150R-3000, filed 5/28/99, effective 6/28/99. Statutory Authority: Chapters 18.106, 18.27 and 43.22 RCW. WSR 98-12-041, § 296-150R-3000, filed 5/29/98, effective 6/30/98. Statutory Authority: RCW 43.22.340 and 43.22.420. WSR 97-16-043, § 296-150R-3000, filed 7/31/97, effective 12/1/97. Statutory Authority: RCW 43.22.340, [43.22.]355, [43.22.]360, [43.22.]432, [43.22.]440 and [43.22.]480. WSR 96-21-146, § 296-150R-3000, filed 10/23/96, effective 11/25/96.]

WAC (10/20/2022 08:46 AM) [91]

Chapter 296-150V WAC

CONVERSION VENDOR UNITS AND MEDICAL UNITS

Last Update: 9/20/22

WAC

- 296-150V-0010 Authority, purpose, and scope.
- 296-150V-0020 What definitions apply to this chapter?
- 296-150V-0030 How is this chapter enforced?
- 296-150V-0040 Is manufacturing information kept confidential?
- 296-150V-0050 Can you prohibit the sale or lease of a

conversion vendor unit or medical unit?

296-150V-0060 Who handles consumer complaints about conversion

vendor units or medical units?

296-150V-0070 Do you have reciprocal agreements with other

states to inspect conversion vendor units and

medical units?

296-150V-0080 Do you allow a local enforcement agency to inspect conversion vendor units and medical units at the manufacturing location?

WAC (10/20/2022 08:46 AM) [92] NOT FOR FILING

296-150V-0100 What happens if I disagree with your decision

regarding my compliance with this chapter?

296-150V-0110 Do you have an advisory board to address

conversion vendor unit and medical unit issues?

296-150V-0120 Where can I obtain technical assistance regarding

conversion vendor units or medical units?

296-150V-0140 Do you allow the use of alternate materials,

design, or method of construction?

INSIGNIA

296-150V-0200 Who must obtain conversion vendor unit or medical

unit insignia?

296-150V-0210 What are the insignia requirements? 296-150V-0220 How do I obtain insignia information and the

required forms?

296-150V-0230 What are the insignia application requirements?

296-150V-0240 What documentation do you need to perform an

alteration inspection?

296-150V-0250 How do I replace lost or damaged insignia?

[93]

WAC (10/20/2022 08:46 AM)

NOT FOR FILING

Commented [CAR(206]: Adds a new section header for formatting and clarity.

Commented [SCL(207]: Added section headers to the 150V rules to align with the format used in the other rules in this rulemaking. Section titles and locations based on WAC 296-150C.

DESIGN PLAN

296-150V-0300 When is design-plan approval required?

296-150V-0310 Who can approve design plans?

DESIGN-PLAN APPROVAL BY THE DEPARTMENT

296-150V-0320 What must I provide with my request for

conversion vendor unit or medical unit design-plan

approval by the department?

296-150V-0340 When is an engineering analysis or structural

load test for design plans required?

296-150V-0350 What must test procedures and results for design

plans include?

296-150V-0380 What happens if you approve my design plan?

296-150V-0390 If my design plan is not approved, how much time

do I have to submit a corrected design plan?

296-150V-0400 What happens after my design plan is approved?

296-150V-0410 When does my design plan expire?

296-150V-0415 Who approves addendums to design plans?

WAC (10/20/2022 08:46 AM) [94]

Commented [CAR(208]: Adds a new section header for formatting and clarity.

Commented [SCL(209]: Authority to adopt rules for Licensed Professional approval of plans in RCW 43.22.360(3).

Commented [CAR(210]: Adds a new section header for formatting and clarity.

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

Commented [CAR(211]: Adds a new section header for formatting and clarity.

296-150V-0420 Who can be authorized to approve design plans?

296-150V-0430 What information must a professional or firm

provide to be authorized to approve design plans?

296-150V-0440 How will I know whether I am authorized to

approve design plans?

296-150V-0450 How long is a licensed professional or firms

authorization effective?

296-150V-0460 What information must a manufacturer send to the

department when a professional or firm does the

design-plan approval?

296-150V-0470 What happens after we receive the professional or

firm approved design plan and information?

296-150V-0480 Do you have a list of professionals or firms that

are authorized to approve design plans?

296-150V-0490 Who approves addendums to design plans approved by

a professional or firm?

296-150V-0495 Contractor deposit accounts.

Commented [CAR(212]: Aligns with the emergency rule. Adds new sections to the rules for plan review by licensed professionals.

WAC (10/20/2022 08:46 AM) [

[95]

INSPECTIONS PRIOR TO ISSUANCE OF AN INSIGNIA

296-150V-0500 When is an inspection required?

296-150V-0510 How do I request an inspection?

296-150V-0520 What happens if my conversion vendor unit or

medical unit passes inspection?

296-150V-0530 Am I charged if I request an inspection but I am

not prepared?

296-150V-0540 Who inspects a conversion vendor unit or medical unit installation at the building site or event

location?

296-150V-0550 Do you allow a conversion vendor unit or medical unit to be completed at the installation site?

296-150V-0560 What happens if I receive a notice of

noncompliance after inspection of the alteration to

my conversion vendor unit or medical unit?

USED CONVERSION VENDOR UNITS OR MEDICAL UNITS WITHOUT AN

INSIGNIA

Commented [CAR(214]: Adds a new section header for formatting and clarity.

WAC (10/20/2022 08:46 AM) [96]

NOT FOR FILING

Commented [CAR(213]: Adds a new section header for formatting and clarity.

296-150V-0580 Must I obtain an insignia for used conversion

vendor units or medical units?

296-150V-0590 How do I obtain insignia for used conversion

vendor units or medical units?

MANUFACTURER'S NOTICE TO THE DEPARTMENT

296-150V-0700 Must manufacturers of conversion vendor units and

medical units notify you if they manufacture at more

than one location?

296-150V-0710 Must manufacturers of conversion vendor units and

medical units notify you of a change in business

name or address?

296-150V-0720 Must manufacturers of conversion vendor units and

medical units notify you of a change in business

ownership?

CONVERSION VENDOR UNIT AND MEDICAL UNIT CONSTRUCTION CODE

GENERAL

Commented [CAR(216]: Adds a new section header for formatting and clarity.

296-150V-0800 What codes apply to conversion vendor units or

and medical units?

WAC (10/20/2022 08:46 AM)

[97]

NOT FOR FILING

Commented [CAR(215]: Adds a new section header for formatting and clarity.

296-150V-0930 When are structural load tests or structural

calculations required?

CONSTRUCTION

296-150V-0950 What requirements apply to roof coverings?

296-150V-1040 Are there floor requirements?

296-150V-1070 What requirements apply to floor closure

material?

296-150V-1090 What are the standards for equipment and

installations?

296-150V-1100 What are the flame-spread limitations?

296-150V-1110 Combustible limitations.

296-150V-1120 What are the standards for wall and cabinet

protection?

296-150V-1170 What are the light and ventilation requirements?

296-150V-1180 What requirements apply to conversion vendor unit

exits?

296-150V-1185 What exit door requirements apply to self-

propelled medical unit exits?

WAC (10/20/2022 08:46 AM) [98]

NOT FOR FILING

Commented [CAR(217]: Adds a new section header for formatting and clarity.

296-150V-1190 Interior privacy locks.

296-150V-1303 How must storage batteries be installed in a

conversion vendor unit or medical unit?

MECHANICAL

296-150V-1330 What are the mechanical requirements for a

conversion vendor unit or medical unit?

296-150V-1350 What are the LPG system enclosure and mounting

requirements for a conversion vendor unit or medical

unit?

296-150V-1360 What are the fuel gas piping design requirements

for a conversion vendor unit or medical unit?

296-150V-1380 Can gas tubing be concealed in a conversion

vendor unit or medical unit?

296-150V-1390 What are the pipe-joint compound requirements for

gas piping in a conversion vendor unit or medical

unit?

WAC (10/20/2022 08:46 AM) [99]

NOT FOR FILING

Commented [SCL(218]: Adds a new section header for formatting and clarity.

296-150V-1400 What are the gas piping hanger and support requirements for a conversion vendor unit or medical unit?

296-150V-1410 What are the electrical bonding requirements for gas piping in a conversion vendor unit or medical unit?

296-150V-1420 How are gas supply connections in a conversion vendor unit or medical unit identified?

296-150V-1430 What requirements apply to gas piping system

openings?

296-150V-1440 Are gas piping shut-off valves required in a conversion vendor unit or medical unit?

296-150V-1450 What requirements apply to testing for gas piping leaks before conversion vendor unit or medical unit appliances are connected?

296-150V-1460 What requirements apply to testing for gas piping leaks after conversion vendor unit or medical unit appliances are connected?

WAC (10/20/2022 08:46 AM) [100] NOT FOR FILING

296-150V-1470 What are the requirements for appliance

installations?

PLUMBING

296-150V-1530 What general plumbing requirements apply?

296-150V-1540 What are the plumbing definitions?

296-150V-1550 What requirements apply to drain outlets?

296-150V-1560 What is the minimum clearance for drain outlets?

296-150V-1570 What requirements apply to water-supply

connections?

296-150V-1580 What requirements apply to water heater relief

valves and safety devices?

296-150V-1590 What requirements apply to waste holding tanks

for conversion vendor units?

296-150V-1600 What are the requirements associated with medical

and conversion vending units that have been

manufactured and used outside the state according to

RCW 43.22.380?

CONVERSION VENDOR UNIT AND MEDICAL UNIT FEES

Commented [CAR(220]: Adds a new section header for formatting and clarity.

Commented [SCL(221R220]: Changed to match title of table

WAC (10/20/2022 08:46 AM) [

[101]

NOT FOR FILING

Commented [CAR(219]: Adds a new section header for formatting and clarity.

296-150V-3000 Conversion vendor units and medical units-Fees.

INSIGNIA

DESIGN PLAN

WAC 296-150V-0310 Who can approve design plans? Your

design plan must be approved by the department. (1) Design plans

for conversion vendor units can be approved by us or by a

licensed professional or firm authorized by us. (See WAC 296-

150V-0420 and 296-150V-0430.)

(2) All design plans for medical units must be reviewed and

approved by the department.

[Statutory Authority: Chapter 43.22 RCW. WSR 99-18-069, § 296-150V-0310, filed 8/31/99, effective 10/1/99.]

DESIGN-PLAN APPROVAL BY THE DEPARTMENT

DESIGN-PLAN APPROVAL BY A LICENSED PROFESSIONAL OR FIRM

NEW SECTION

WAC 296-150V-0420 Who can be authorized to approve design plans? (1) A professional engineer, architect or firm licensed by the state of Washington according to the Engineers Registration Act, chapter 18.43 RCW and/or the Architects Registration Act, chapter 18.08 RCW; or **Commented [CAR(222]:** Adds a new section header for formatting and clarity.

Commented [CAR(223]: Adds a new section header for formatting and clarity.

Commented [CAR(224]: Aligns with the emergency rule and language in chapter 296-150C and 296-150F WAC. Adds new provisions that allow licensed professionals or firms to approve design plans for conversion vendor units (food trucks).

Commented [SCL(225]: Aligns with the emergency rule language, medical units are a type of medical care facility therefore electrical plan review would be required by WAC 296-46B-900. FAS would not re-delegate our authority to review electrical plans granted by the electrical program. Note that we only receive a few of these plans in a year.

Commented [CAR(226]: Adds a new section header for formatting and clarity.

Commented [CAR(227]: Adds a new section header for formatting and clarity.

Commented [CAR(228]: Aligns with the emergency rule. Adds a new section to establish the licensed professionals and engineers that are authorized to approve design plans and restricts approval for quality control manuals.

Commented [SCL(229]: The current WAC 296-150V rules do not have provisions for plan approval by Licensed professionals. Authority to adopt these rules is in RCW 43.22.360(3). Sections 0420 through 0490 are all new rules providing for Licensed Professional plan reviews and are modeled on the existing (and updated) rules in WAC 296-150C and WAC 296-150(F), which have existed for many years.

Commented [SCL(230]: These provisions align with the established rules in WAC 296-150F/C 0420.

Commented [SCL(231]: Authority per RCW 43.22.360(3).

WAC (10/20/2022 08:46 AM)

[102]

(2) A professional engineer, architect or firm licensed in another state that has licensing or certification requirements that meet or exceed Washington requirements.

(3) A professional engineer, architect or firm cannot approve medical units.

NEW SECTION

WAC 296-150V-0430 What information must a professional or firm provide to be authorized to approve design plans? (1) Name, a copy of your certificate of registration or authority, and address of the professional engineer, architect, or firm; and

(2) A description of the services the professional engineer, architect, or firm will provide in the areas of fire and life safety, mechanical, plumbing, and electrical plan review for conversion vendor units; and

(3) A summary of the professional's or firm's expertise and qualifications to review plans in the areas identified by the description of services.

NEW SECTION

WAC 296-150V-0440 How will I know whether I am authorized to approve design plans? Within 60 days after you submit the information requested in WAC 296-150V-0430, we will send you a letter either approving or denying your authorization request.

(1) If we approve your request, your name is added to the list of licensed professionals and firms authorized to approve design plans. **Commented [SCL(232]:** Authority per RCW 43.22.360(3).

Commented [SCL(233]: Per ARZ comment Dec. 13, 2021

Commented [SCL(234]: As a medical care facility, electrical plan review would be required by WAC 296-46B-900 and FAS would not re-delegate our authority to review electrical plans granted by the electrical program.

Commented [CAR(235]: Aligns with the emergency rule. Creates a new section that establishes the information a licensed professional or firm must provide to L&I to be authorized to approve design plans.

Commented [SCL(236]: This provision aligns with the established rules in WAC 296-150F/C 0430.

Commented [CAR(237]: Aligns with the emergency rule. Creates a new section that establishes procedures and timeframes for authorizing licensing professionals or firms to approve design plans.

Commented [SCL(238]: This provision aligns with the established rules in WAC 296-150F/C 0440.

Commented [SCL(239]: The list that is established in section 0480.

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[103]

(a) We will authorize a professional to approve portions of a design plan within his or her area of expertise; and

(b) We will authorize an engineering or architectural firm to approve plans if the firm employs or contracts with professionals within the area of expertise necessary for the design plan.

(2) If we do not approve your request, we will notify you in writing why we are denying your request for authorization. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150V-0100.)

NEW SECTION

WAC 296-150V-0450 How long is a licensed professional or firms authorization effective? Your authorization to approve design plans is effective until your license expires, is revoked, or suspended or until your authorization to approve plans is revoked or suspended in accordance with subsections (3) or (4).

(1) You must notify us of your license renewal at least 15 days before your license expires, to prevent your name from being removed from our licensed professional and firm list.

(2) You must notify us immediately if your license is revoked or suspended. Your name is then removed from the list of licensed professionals and firms authorized to approve design plans. **Commented [SCL(240]:** The LNI letter of authorization details specifically what the LP is authorized to plan review and approve. The authorization letter is part of every LP approved plan.

Commented [SCL(241]: Allows the plan review work to be performed by a certified plan reviewer or other employees working for the approved LP, who then oversees the work and signs off on the plan approval.

Commented [SCL(242]: If authorization is denied, licensed professionals or firms may appeal by requesting a hearing. The hearing provisions are already in rule.

Commented [CAR(243]: This section has additional changes from the emergency rule. Creates a new section that establishes provisions for when an authorization to approve plans is no longer effective.

Commented [SCL(244]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [CAR(245]: Adds a new provision that a licensed professional or firm's authorization to approve plans can be revoked or suspended by L&I.

Commented [SCL(246]: This provision aligns with the established rules in WAC 296-150F/C 0450.

Commented [SCL(247]: This provision aligns with the established rules in WAC 296-150F/C 0450.

WAC (10/20/2022 08:46 AM)

[104]

(3) Your authorization to approve plans may be revoked or suspended if during any one year we receive three or more approved plans that after audit are found to be incomplete or contain multiple code violations. Incomplete plans are those that do not meet the requirements of this chapter and our written plan review guidelines that we provided to you. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150V-0430, after one year from the date of revocation. Suspensions may be up to one year. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150V-0100.)

(4) Your authorization to approve plans may be revoked if we find the licensed professional has a conflict of interest. If your authorization is revoked you may reapply for authorization in accordance with WAC 296-150V-0430, after one year from the date of revocation. If you disagree with our decision, you can send us a written request for a hearing, stating why you disagree. (See WAC 296-150V-0100.)

(5) If we revoke or suspend your authorization in accordance with subsections (3) or (4), your name will be removed from the list of licensed professionals and firms authorized to approve design plans.

NEW SECTION

WAC 296-150V-0460 What information must a manufacturer send to the department when a professional or firm does the design-

WAC (10/20/2022 08:46 AM)

[105]

NOT FOR FILING

Commented [SCL(248]: Adds new language not in the emergency rule. Adds provisions allowing LNI to suspend or revoke the Licensed Professionals approval to review plans for us if they submit substandard plans. Plans must first be audited and found to be incomplete or have violations the building code and other codes. Establishes a minimum threshold of three or more plans in any one year period.

Commented [SCL(249]: New language not in the emergency rule that establishes what constitutes an "incomplete plan" as the term is used in this section. The "written plan review guidelines" are a multipage detailed checklist given to the LP when they are "approved", which covers all aspects of the plan review process that must be used in the review and approval of a plan for FAS. It is the same process used by the internal FAS plan reviewers.

Commented [SCL(250]: New language not in the emergency rule provides administrative process and timeline to regain approval and a remedy to hear appeals of a suspension or revocation.

Commented [SCL(251]: Adds new language not in the emergency rule. Adds provisions allowing LNI to revoke the Licensed Professionals approval to review plans for FAS if they are found to have a conflict of interest. A conflict of interest would be an act or action proscribed by the engineer/architect licensing laws RCW 18.43 or RCW 18.08 and the related WACs or contrary to what is allowed in the

Commented [SCL(252]: New language provides administrative process and timeline to regain approval and a remedy to hear appeals of any revocations.

Commented [SCL(253]: New language not in the emergency rule establishes what action the agency will take if an LP's approval is suspended or revoked. Depending on the circumstances we could also refer the architect or engineer to their respective licensing board for

Commented [CAR(254]: Aligns with the emergency rule. Creates a new section to establish provisions for the information that manufacturer's must send to L&I when submitting design plans approved by licensed professionals or firms. Establishes FAS procedures for allowing for electronic submittal of plans and **plan approval?** You must send us the following information in your approved design plans:

(1) A completed departmental design-plan approval request
form;

(2) A set of design plan drawings, specifications, engineering analysis, and test results and procedures necessary for a complete code evaluation of the design. When required by chapter 196-23 or 308-12 WAC, design documents prepared by licensed professionals must be sealed;

(3) A cover sheet on the design plan noting which professional approved each portion of the design plan;

(4) A copy of the authorization letter from us; and

(5) The design plan fee for design plans approved by

professionals or firms. (See WAC 296-150V-3000.)

NEW SECTION

WAC 296-150V-0470 What happens after we receive the professional or firm approved design plan and information? (1) After we receive your approved design plans and information, we will check the design plans and information to reasonably assure they contain the documents and plan information outlined in our written guidelines for plan reviews as provided to approved licensed professionals. Once accepted we will assign a plan approval number and send a copy of the design plan with the plan approval number to the manufacturer.

(2) If our check of the design plans and information finds that they are not acceptable we will notify you in writing of **Commented [SCL(255]:** In the fee table this is "PLANS APPROVED BY PROFESSIONALS"

Commented [SCL(256]: This provision aligns with the established rules in WAC 296-150F/C 0460. Those rules were updated in the emergency rule to accommodate current FAS procedures and allow for electronic submittal of plans.

Commented [CAR(257]: This section has additional changes from the emergency rule. Creates a new section to establish the FAS program's existing processes and procedures for approving design plans following submittal from licensed professionals or firms.

Commented [SCL(258]: This provision is based on the established rules in WAC 296-150F/C 0470.

Commented [SCL(259]: Changes from the emergency rule to establish what information we are checking (rather than reviewing).

WAC (10/20/2022 08:46 AM)

[106]

the reasons why. Unless being audited in accordance with subsection (3)3, design plans and information may be corrected and resubmitted for acceptance within 90 days of our notification. We may charge the applicant an additional hourly fee to process revised submittals (see WAC 296-150V-3000).

(3) We may audit design plans approved by a professional engineer, architect, or firm to ensure compliance with this chapter and our written guidelines for plan reviews. Audits may be either random audits or they may be audits of plans that were not accepted in accordance with subsection (2)2. The department's audit should not be construed as certifying that the plans are safe.

(4) If the audit finds that the design plans approved by the professionals and firms do not comply with this chapter and our written guidelines for plan reviews, the applicant will be notified and may be required to pay our fees for review and approval of the design plans. (See WAC 296-150V-3000.)

NEW SECTION

WAC 296-150V-0480 Do you have a list of professionals or firms that are authorized to approve design plans? Yes. We will maintain a list of the licensed professionals and firms that are authorized to approve design plans for conversion vendor units.

NEW SECTION

WAC 296-150V-0490 Who approves addendums to design plans approved by a professional or firm? (1) You must have the

WAC (10/20/2022 08:46 AM)

[107]

NOT FOR FILING

Commented [SCL(260]: New section not in the emergency rule provides a process to get substandard plans corrected before they are accepted. Experience has shown that plans approved

by Licensed Professionals sometimes do not contain all necessary documents and in occasionally do not meet building code requirements.

Commented [SCL(261]: New language not in the emergency rule provides process to have substandard plans corrected, which along with the 90 day time frame aligns with internal FAS plan review process in WAC 296-150V-0390.

Commented [SCL(262]: New language not in the emergency rule, establishes a new fee to cover our internal cost of processing corrected plans that have been resubmitted for acceptance. Experience has shown the regular LP plan fee does not cover our cost of this additional work, which if the LP has done their review in accordance with our written guidelines would be unnecessary.

Commented [SCL(263]: This provision is based on the established, updated and modified rules in WAC 296-150F/C 0470.

Commented [SCL(264]: This provision is based on the established, updated and modified rules in WAC 296-150F/C 0470.

Commented [CAR(265]: Aligns with the emergency rule. Creates a new section that L&I maintains a list of authorized licensed professionals and firms that approve design plans.

Commented [CAR(267]: Aligns with the emergency rule. Creates a new section that incorporates L&I's exiting procedures for addendums to design plans that were approved by a licensed professional or firm.

professional or firm approve an addendum to a design plan, if they initially approved your design plan. (2) If the professional or firm who approved your design plan is no longer on the department list, you may have us approve your addendum. Commented [CAR(269]: Adds a new section INSPECTIONS PRIOR TO ISSUANCE OF AN INSIGNIA header for formatting and clarity. USED CONVERSION VENDOR UNITS OR MEDICAL UNITS WITHOUT AN Commented [CAR(270]: Adds a new section header for formatting and clarity. INSIGNIA Commented [CAR(271]: Adds a new section header for formatting and clarity. MANUFACTURER'S NOTICE TO THE DEPARTMENT CONVERSION VENDOR UNIT AND MEDICAL UNIT CONSTRUCTION CODE Commented [CAR(272]: Adds a new section GENERAL header for formatting and clarity. Commented [SCL(273]: Adds a new section CONSTRUCTION header for formatting and clarity. Commented [SCL(274]: Adds a new section header for formatting and clarity. MECHANICAL PLUMBING Commented [CAR(275]: Adds a new section header for formatting and clarity. Commented [CAR(276]: Adds a new section header for formatting and clarity. CONVERSION VENDOR UNIT AND MEDICAL UNIT FEES Commented [SCL(277R276]: Changed to match title of table WAC 296-150V-3000 Conversion vendor units and medical units-Fees. INITIAL FILING FEE \$45.90 DESIGN PLAN FEES:

WAC (10/20/2022 08:46 AM) [108]

INITIAL FEE - MASTER DESIGN	\$319.00
INITIAL FEE - ONE YEAR DESIGN	\$130.30
RENEWAL FEE	\$55.20
RESUBMIT FEE	\$93.00
ADDENDUM (Approval expires on same date as original plan)	\$93.00
ELECTRONIC PLAN SUBMITTAL FEE \$6.30 per page for the first set of plans and \$1.00 per page for each additional set of plans. These fees are in addition to any applicable design plan fees required under this section.	
PLANS APPROVED BY DESIGN PROFESSIONALS	\$81.10
FEE FOR RESUBMITTAL OF DESIGN PLANS APPROVED BY A PROFESSIONAL OR FIRM	\$85.80 per hour
ELECTRICAL PLAN REVIEW - For medical units, find fees at http://apps.leg.wa.gov/wac/default.aspx?cite=296-46B-906	
RECIPROCAL PLAN REVIEW:	
INITIAL FEE - MASTER DESIGN	\$142.00
INITIAL FEE - ONE YEAR DESIGN	\$85.80
RENEWAL FEE	\$85.80
ADDENDUM	\$85.80
APPROVAL OF EACH SET OF DESIGN PLANS BEYOND FIRST TWO SETS	\$17.10
DEPARTMENT INSPECTION FEES:	
INSPECTION/REINSPECTION (Per hour* plus travel time* and mileage**)	\$93.00
TRAVEL (Per hour)*	\$93.00
PER DIEM**	
HOTEL***	
MILEAGE**	
RENTAL CAR***	
PARKING***	
AIRFARE***	
ALTERATION INSPECTION (One hour plus insignia alteration fee)	\$139.30
INSIGNIA FEES:	
FIRST SECTION/ALTERATION	\$26.60
REISSUED-LOST/DAMAGED	\$17.10
EXEMPT	\$45.90
OTHER FEES:	
FIELD TECHNICAL SERVICE (Per hour* plus travel time* and mileage**)	\$93.00
PUBLICATION PRINTING AND DISTRIBUTION OF RCWs AND WACs (One free copy per year upon request)	\$17.10
· 1· · · 2	

Commented [CAR(278]: Change not in the emergency rule. Removes an obsolete fee.

Commented [CAR(279]: Aligns with the emergency rule. Establishes a new fee for plans approved by licensed professionals.

Commented [CAR(280]: Adds new language not in the emergency rules. Establishes a new fee for resubmittal of design plans.

*Minimum charge of 1 hour; time spent greater than 1 hour is charged in 1/2 hour increments.

WAC (10/20/2022 08:46 AM) [109] NOT FOR FILING

Per state guidelines. *Actual charges incurred.

[Statutory Authority: Chapters 43.22 and 43.22A RCW. WSR 22-19-074, § 296-150V-3000, filed 9/20/22, effective 11/1/22; WSR 21-07-126, § 296-150V-3000, filed 3/23/21, effective 4/23/21; WSR 20-04-081, § 296-150V-3000, filed 2/4/20, effective 3/6/20. Statutory Authority: Chapters 18.27, 70.87, 43.22, and 43.22A RCW. WSR 18-24-102, § 296-150V-3000, filed 12/4/18, effective 1/4/19. Statutory Authority: Chapter 43.22 RCW and 2011 1st sp.s. c 50. WSR 12-06-069, § 296-150V-3000, filed 3/6/12, effective 4/30/12. Statutory Authority: Chapters 18.106, 43.22 RCW, 2008 c 285 and c 329. WSR 08-12-042, § 296-150V-3000, filed 5/30/08, effective 6/30/08. Statutory Authority: Chapters 18.27, 18.106, 43.22, and 70.87 RCW. WSR 07-11-128, § 296-150V-3000, filed 5/22/07, effective 6/30/07. Statutory Authority: Chapters 18.106, 43.22, and 70.87 RCW. WSR 06-10-066, § 296-150V-3000, filed 5/2/06, effective 6/30/06. Statutory Authority: Chapter 43.22 RCW. WSR 05-23-002, § 296-150V-3000, filed 11/3/05, effective 12/4/05. Statutory Authority: Chapters 18.27, 43.22, and 70.87 RCW. WSR 05-12-032, § 296-150V-3000, filed 5/24/05, effective 6/30/05. Statutory Authority: Chapter 43.22 RCW and 2003 c 291. WSR 05-01-102, § 296-150V-3000, filed 12/14/04, effective 2/1/05. Statutory Authority: Chapters 18.27 and 43.22 RCW. WSR 04-12-048, § 296-150V-3000, filed 5/28/04, effective 6/30/04. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 70.87.030, 18.106.070, 18.106.125, 2001 c 7, and chapters 18.106, 43.22, and 70.87 RCW. WSR 03-12-045, §

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296-150V-3000, filed 5/30/03, effective 6/30/03. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.040, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 7, 2002 c 249, and chapters 19.28, 43.22, 18.27, and 70.87 RCW. WSR 02-12-022 § 296-150V-3000, filed 5/28/02, effective 6/28/02. Statutory Authority: RCW 43.22.350, 43.22.434, 43.22.480, 43.22.500, 18.27.070, 18.27.075, 70.87.030, 19.28.041, 19.28.051, 19.28.101, 19.28.121, 19.28.161, 19.28.201, 19.28.211, 19.28.341, 2001 c 159, and chapters 43.22, 19.28, 18.27, and 70.87 RCW. WSR 01-12-035, § 296-150V-3000, filed 5/29/01, effective 6/29/01. Statutory Authority: Chapter 43.22 RCW. WSR 99-18-069, § 296-150V-3000, filed 8/31/99, effective 10/1/99.]

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