



PROPOSED RULE MAKING

CR-102 (June 2012)

(Implements RCW 34.05.320)

Do NOT use for expedited rule making

Agency: Washington State Building Code Council

- | | |
|--|---|
| <input checked="" type="checkbox"/> Preproposal Statement of Inquiry was filed as WSR 13-07-076 ; or | <input checked="" type="checkbox"/> Original Notice |
| <input type="checkbox"/> Expedited Rule Making--Proposed notice was filed as WSR _____; or | <input type="checkbox"/> Supplemental Notice to WSR _____ |
| <input type="checkbox"/> Proposal is exempt under RCW 34.05.310(4) or 34.05.330(1). | <input type="checkbox"/> Continuance of WSR _____ |

Title of rule and other identifying information: (Describe Subject)

Amendments to WAC 51-54A, the Washington State Fire Code

Hearing location(s):

September 20, 2013	October 18, 2013
Center Place Event Center	DES Presentation Room
2426 N. Discovery Place	1500 Jefferson SE
Spokane Valley, WA 99216	Olympia, WA 98504

Date: Sept. 20/Oct 18 Time: 10 a.m

Submit written comments to:

Name: Ray Allshouse
 Address: PO Box 41449
 Olympia, WA 98504-1449
 e-mail sbcc@ga.wa.gov
 fax (360) 586-9088 by (date) October 25, 2013

Assistance for persons with disabilities: Contact Peggy Bryden by September 9, 2013

TTY () _____ or (360) 407-9280

Date of intended adoption: November 8, 2013
(Note: This is NOT the effective date)

Purpose of the proposal and its anticipated effects, including any changes in existing rules:

Amends WAC 51-54A Section 908 and Section 1103, to specify certain regulations related to the installation of CO Alarms do not apply to Washington State Department of Corrections prisons and work release facilities.

Reasons supporting proposal: During the adoption of the 2012 Fire Code, the SBCC reviewed the requirements for CO Alarms in Group R and Group I residential settings and facilities. Certain exceptions were continued for Group R facilities such as hotels, college dormitories and state licensed boarding homes and residential treatment facilities. This proposed code language would include an exception for DOC prisons and work release facilities.

Statutory authority for adoption: RCW 19.27A

Statute being implemented: RCW 19.27 and 34.05

Is rule necessary because of a:

- | | | |
|-------------------------|------------------------------|--|
| Federal Law? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| Federal Court Decision? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
| State Court Decision? | <input type="checkbox"/> Yes | <input checked="" type="checkbox"/> No |
- If yes, CITATION:

CODE REVISER USE ONLY

OFFICE OF THE CODE REVISER
STATE OF WASHINGTON
FILED

DATE: **July 23, 2013**

TIME: **5:33 PM**

WSR **13-15-162**

DATE
June 14, 2013

NAME (type or print)
C. Ray Allshouse

SIGNATURE

TITLE
Council Chair

Agency comments or recommendations, if any, as to statutory language, implementation, enforcement, and fiscal matters:

None

Name of proponent: (person or organization)

- Private
- Public
- Governmental

Name of agency personnel responsible for:

Name	Office Location	Phone
Drafting..... Joanne T. McCaughan	Post Office Box 41011, Olympia WA 98504-1449	(360) 407-9279
Implementation....Joanne T. McCaughan	Post Office Box 41011, Olympia WA 98504-1449	(360) 407-9279
Enforcement..... Local Jurisdictions		()

Has a small business economic impact statement been prepared under chapter 19.85 RCW or has a school district fiscal impact statement been prepared under section 1, chapter 210, Laws of 2012?

Yes. Attach copy of small business economic impact statement or school district fiscal impact statement.

A copy of the statement may be obtained by contacting:

Name:
Address:

phone
fax e-mail

No. Explain why no statement was prepared. There are no impacts on small businesses.

Adoption of this rule will provide economic relief for DOC, estimated at \$382,500 for 16 work release facilities considered Group R; and eight minor corrections centers estimated at a cost of \$1,110,000; and 10 major correctional facilities considered to be Group I estimated at a cost \$26,195,700.

Is a cost-benefit analysis required under RCW 34.05.328?

Yes A preliminary cost-benefit analysis may be obtained by contacting:

Name:
Address:

phone () _____
fax () _____
e-mail _____

No: Please explain: A cost-benefit analysis is not required under RCW 34.05.328. The State Building Code Council is not a listed agency under RCW 34.05.328 (5)(a)(i). This rule is not considered to be substantive; its function is to provide economic relief in certain instances.

AMENDATORY SECTION (Amending WSR 13-04-063, filed 2/1/13, effective 7/1/13)

WAC 51-54A-0908 Emergency alarm systems.

908.7 Carbon monoxide alarms. Group I or Group R occupancies shall be provided with single station carbon monoxide alarms installed outside of each separate sleeping area in the immediate vicinity of the bedrooms in dwelling units or sleeping units and on each level of the dwelling. The carbon monoxide alarms shall be listed as complying with UL 2034 and be installed and maintained in accordance with NFPA 720-2012 and the manufacturer's instructions.

EXCEPTIONS: 1. For other than R-2 occupancies, the building does not contain a fuel-burning appliance, a fuel-burning fireplace, or an attached garage; or
2. Sleeping units or dwelling units in I and R-1 occupancies and R-2 college dormitories, hotel, DOC prisons and work releases and DSHS licensed boarding home and residential treatment facility occupancies which do not themselves contain a fuel-burning appliance, or a fuel-burning fireplace, or have an attached garage, need not be provided with carbon monoxide alarms provided that:
a. The sleeping unit or dwelling unit is not adjacent to any room which contains a fuel-burning appliance, a fuel-burning fireplace, or an attached garage; and
b. The sleeping unit or dwelling unit is not connected by duct work or ventilation shafts with a supply or return register in the same room to any room containing a fuel-burning appliance, a fuel-burning fireplace, or an attached garage; and
c. The building is provided with a common area carbon monoxide detection system.
3. An open parking garage, as defined in Chapter 2 of the International Building Code, or enclosed parking garage ventilated in accordance with Section 404 of the International Mechanical Code shall not be considered an attached garage.

908.7.1 Carbon monoxide detection systems. Carbon monoxide detection systems, that include carbon monoxide detectors and audible notification appliances, installed and maintained in accordance with this section for carbon monoxide alarms and NFPA 720-2012 shall be permitted. The carbon monoxide detectors shall be listed as complying with UL 2075.

AMENDATORY SECTION (Amending WSR 13-04-063, filed 2/1/13, effective 7/1/13)

WAC 51-54A-1103 Fire safety requirements for existing buildings.

1103.4.3 Nightclub. An automatic sprinkler system shall be provided throughout A-2 nightclubs as defined in this code. No building shall be constructed for, used for, or converted to occupancy as a nightclub except in accordance with this section.

1103.9 Carbon monoxide alarms. Existing Group I or Group R occupancies shall be provided with single station carbon monoxide alarms in accordance with Section 908.7. An inspection will occur when alterations, repairs or additions requiring a permit occur, or when one or more sleeping rooms are added or created. The carbon monoxide alarms shall be listed as complying with UL 2034 and be installed and maintained in accordance with NFPA 720-2012 and the manufacturer's instructions.

EXCEPTIONS: 1. For other than R-2 occupancies, if the building does not contain a fuel-burning appliance, a fuel-burning fireplace, or an attached garage.
2. Work involving the exterior surfaces of dwellings, such as the replacement of roofing or siding, or the addition or replacement of windows or doors, or the addition of a porch or deck, or electrical permits.
3. Installation, alteration or repairs of noncombustion plumbing or mechanical systems.
4. Sleeping units or dwelling units in I and R-1 occupancies and R-2 college dormitories, hotel, DOC prisons and work releases and DSHS licensed boarding home and residential treatment facility occupancies which do not themselves contain a fuel-burning appliance, a fuel-burning fireplace, or have an attached garage, need not be provided with carbon monoxide alarms provided that:
4.1. The sleeping units or dwelling unit is not adjacent to any room which contains a fuel-burning appliance, a fuel-burning

fireplace, or an attached garage; and

4.2. The sleeping units or dwelling unit is not connected by duct work or ventilation shafts with a supply or return register in the same room to any room containing a fuel-burning appliance, a fuel-burning fireplace, or to an attached garage; and

4.3. The building is provided with a common area carbon monoxide detection system.

5. An open parking garage, as defined in the International Building Code, or enclosed parking garage ventilated in accordance with Section 404 of the International Mechanical Code shall not be considered an attached garage.