

WSR 21-02-059

PERMANENT RULES

BUILDING CODE COUNCIL

[Filed January 4, 2021, 2:37 p.m., effective February 4, 2021]

Effective Date of Rule: Thirty-one days after filing.

Purpose: Making editorial changes on the state amendments to the 2018 International Fire Code and moving into permanent rule making CR-105 WSR 20-21-096 as amended and adopted by the State Building Code Council on November 6, 2020.

Citation of Rules Affected by this Order: Amending 5.

Statutory Authority for Adoption: RCW 19.27.035.

Other Authority: RCW 19.27.074.

Adopted under notice filed as WSR 20-21-096 on October 20, 2020.

A final cost-benefit analysis is available by contacting Richard Brown, 1500 Jefferson Street S.E., Olympia, WA 98504, phone 360-407-9277, email Richard.Brown@DES.wa.gov, website SBCC.wa.gov.

Number of Sections Adopted in Order to Comply with Federal Statute: New 0, Amended 0, Repealed 0; Federal Rules or Standards: New 0, Amended 0, Repealed 0; or Recently Enacted State Statutes: New 0, Amended 5, Repealed 0.

Number of Sections Adopted at the Request of a Nongovernmental Entity: New 0, Amended 0, Repealed 0.

Number of Sections Adopted on the Agency's own Initiative: New 0, Amended 0, Repealed 0.

Number of Sections Adopted in Order to Clarify, Streamline, or Reform Agency Procedures: New 0, Amended 0, Repealed 0.

Number of Sections Adopted using Negotiated Rule Making: New 0, Amended 0, Repealed 0; Pilot Rule Making: New 0, Amended 0, Repealed 0; or Other Alternative Rule Making: New 0, Amended 0, Repealed 0.

Date Adopted: January 4, 2021.

Diane Glenn, Chair
State Building Code Council

OTS-2665.2

AMENDATORY SECTION (Amending WSR 20-01-162, filed 12/18/19, effective 7/1/20)

WAC 51-54A-0101 Section 101(~~Scope and general requirements~~).

~~((101.2.1 Appendices. Provisions in the appendices shall not apply unless specifically adopted.))~~ **Reserved.**

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 20-01-162, § 51-54A-0101, filed 12/18/19, effective 7/1/20; WSR 16-05-065, § 51-54A-0101, filed 2/12/16, effective 7/1/16. Statutory Authority: RCW 19.27A.031, 19.27.074 and chapters 19.27 and 34.05 RCW. WSR 13-04-063, § 51-54A-0101, filed 2/1/13, effective 7/1/13.]

AMENDATORY SECTION (Amending WSR 19-24-058, filed 11/27/19, effective 7/1/20)

WAC 51-54A-0319 Mobile food preparation vehicles.

319.1 General. Mobile food preparation vehicles that are equipped with appliances that produce smoke or grease-laden vapors or utilize LP-gas systems or CNG systems shall comply with this ((system)) section.

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 19-24-058, § 51-54A-0319, filed 11/27/19, effective 7/1/20.]

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

WAC 51-54A-0401 General.

401.2 Approval. Where required by the fire code official, fire safety plans, emergency procedures and employee training programs shall be approved by the fire official.

[Statutory Authority: RCW 19.27A.031, 19.27.074 and chapters 19.27 and 34.05 RCW. WSR 13-04-063, § 51-54A-0401, filed 2/1/13, effective 7/1/13.]

AMENDATORY SECTION (Amending WSR 20-01-162, filed 12/18/19, effective 7/1/20)

WAC 51-54A-0406 Employee training and response procedures.

406.1 General. Employees in the occupancies listed in Section 403 shall be trained in the emergency procedures described in their emergency plans. Training shall be based on these plans and as described in Section 406.2 ((and 406.3)) through 406.3.4.

406.2 Frequency. Employees shall receive training in the contents of the emergency plans and their duties as part of new employee orientation and at least annually thereafter. Records shall be kept and made available to the fire code official upon request.

406.3 Employee training program. Employees shall be trained in fire prevention, evacuation, sheltering-in-place, and fire safety in accordance with Sections 406.3.1 through ((406.3.3)) 406.3.4.

406.3.5 Emergency shelter-in-place training. Where a facility has a shelter-in-place plan, employees shall be trained on the alert and recall signals, communication system, location of emergency supplies, the use of the incident notification and alarm system, and their assigned duties and procedures in the event of an alarm or emergency.

((**406.4 Emergency lockdown training.** This section is not adopted.))

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 20-01-162, § 51-54A-0406, filed 12/18/19, effective 7/1/20; WSR 16-03-055, § 51-54A-0406, filed 1/16/16, effective 7/1/16. Statutory Authority: RCW

19.27A.031, 19.27.074 and chapters 19.27 and 34.05 RCW. WSR 13-04-063, § 51-54A-0406, filed 2/1/13, effective 7/1/13.]

AMENDATORY SECTION (Amending WSR 19-24-058, filed 11/27/19, effective 7/1/20)

WAC 51-54A-0609 ((Section 607—Commercial kitchen hoods.)) Re-served.

~~((607.2 Where required. A Type I hood shall be installed at or above all commercial cooking appliances and domestic cooking appliances used for commercial purposes that produce grease laden vapors.~~

EXCEPTIONS: 1. A Type I hood shall not be required for an electric cooking appliance where an approved testing agency provides documentation that the appliance effluent contains 5 mg/m³ or less of grease when tested at an exhaust flow rate of 500 cfm (0.236 m³/s) in accordance with Section 17 of UL 710B.
2. A Type I hood shall not be required to be installed in an R-2 occupancy, an assisted living facility licensed under chapter 388-78A WAC, or a residential treatment facility licensed under chapter 246-337 WAC with not more than 16 residents.

~~607.2.1 Domestic cooking appliances used for commercial purposes. Domestic cooking appliances utilized for commercial purposes shall be provided with Type I, Type II or residential hoods as required for the type of appliances and processes in accordance with Table 607.2.1 or Sections 507.2 and 507.3 of the International Mechanical Code.~~

**Table 607.2.1
Type of Hood Required for Domestic
Cooking Appliances in the Following
Spaces^{a, b}**

Type of Space	Type of Cooking	Type of Hood
Church	1. Boiling, steaming and warming precooked food	Residential hood ^c or Type II hood
	2. Roasting, pan frying and deep frying	Type I hood
Community or party room in apartment and condominium	1. Boiling, steaming and warming precooked food	Residential hood ^c or Type II hood ^d
	2. Roasting, pan frying and deep frying	Type I hood
Day care	1. Boiling, steaming and warming precooked food	Residential hood ^c or Type II hood ^d
	2. Roasting, pan frying and deep frying	Type I hood
Dormitory, assisted living facility, nursing home	1. Boiling, steaming and warming precooked food	Residential hood ^c or Type II hood
	2. Roasting, pan frying and deep frying	Type I hood

Type of Space	Type of Cooking	Type of Hood
Office lunch room	1. Boiling, steaming and warming precooked food	Residential hood ^c or Type II hood ^d
	2. Roasting, pan frying and deep frying	Type I hood

^a Commercial cooking appliances shall comply with Section 507.2 of the *International Mechanical Code*.

^b Requirements in this table apply to electric or gas fuel appliances only. Solid fuel appliances or charcoal broilers require Type I hoods.

^c Residential hood shall ventilate to the outside.

^d Type II hood required when more than one appliance is used.

^e Hoods are not required where the HVAC design meets IMC 507.3.

~~607.3 Operations, inspection and maintenance. Commercial cooking systems shall be operated, inspected and maintained in accordance with Sections 607.3.1 through 607.3.4 and Chapter 11 of NFPA 96.)~~

[Statutory Authority: RCW 19.27.031 and 19.27.074. WSR 19-24-058, § 51-54A-0609, filed 11/27/19, effective 7/1/20; WSR 16-03-055, § 51-54A-0609, filed 1/16/16, effective 7/1/16. Statutory Authority: RCW 19.27A.031, 19.27.074 and chapters 19.27 and 34.05 RCW. WSR 13-04-063, § 51-54A-0609, filed 2/1/13, effective 7/1/13.]