

**Virginia Fire Services Board and Board of Housing and Community Development
STATEWIDE FIRE PREVENTION CODE DEVELOPMENT COMMITTEE
2015 CODE CHANGE CYCLE – BOOK 5 – PART 1
September 18, 2017**

Opening Statement

TAB 1 – SFPC Proposals Recommended by Workgroups as Consensus for Approval (approve individually or as a block)

Proposal Number	Description of Proposal	Page No.
C-119.7 Hearings and decision.	Written decision (SFPC portion).	5
CB-202(2) Definitions (ch. of occupancy).	Use one definition (SFPC portion).	7
F-107.2(1) Operational permits.	Binary explosives.	11
F-107.2(2) Operational permits.	Mobile food vehicles.	19
F-112.5 Application for appeal.	Change terminology.	27
F-301.3 Occupancy.	Building official to issue cert. of occ.	29
F-609.3.3.1 Tags.	When hoods are cleaned.	31
F-703.1(2) Maintenance.	Time period for visual inspection.	35
F-703.4 Testing.	Opening protectives.	37
F-1030.1 General.	Emergency rescue (SFPC portion).	47
F-3103.2 Approval required.	Deletion of IFC tent scoping provision.	49
F-3501.2 Permits.	Correlation with state amendments.	51
F-5605.1 General.	Fireworks standards.	53
F-5706.1.1 Mobile fueling operations.	Prohibitions.	55
F-6701.2 Permits.	Correlation with state amendments.	59

TAB 2 – SFPC Proposals Recommended by Workgroups as Consensus for Disapproval (approve individually or as a block)

Proposal Number	Description of Proposal	Page No.
CB-915.1.1(1) Installation.	In-bldg. emer. comm. (SFPC portion).	61
F-102.1.1 Changes.	Use without certificate of occupancy.	65
F-107.2(3) Hot works operations.	Inside structure.	67
F-319 Cooking.	Location of cooking appliances.	69
F-403.12.3.1 Number of crowd managers.	Threshold for requiring.	71
F-601.3 Building records on site.	Owner to provide.	73
F-703.1(1) Maintenance.	Annual inspection unnecessary.	75

TAB 3 – SFPC Proposals Recommended by Workgroups as Non-consensus

Proposal Number	Description of Proposal	Page No.
F-107.11 State Fire Marshal's Office ...	Fee adjustments.	77

THERE IS A LINE THAT NEEDS TO BE STRICKEN (EDITORIAL)
(agenda continued on next page)

TAB 3 (continued) – SFPC Proposals Recommended by Workgroups as Non-consensus

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
A	F-507.5.1 Where required.	Fire hydrant systems.	81
D	F-511 As-built drawings.	To be provided by owner.	83
D	F-609.3 Operations and maintenance.	Location of cooking appliances.	85
ARRY OVER	F-2311.7 Repair garages ...	Lighter-than-air motor fuels.	87

**Virginia Fire Services Board and Board of Housing and Community Development
STATEWIDE FIRE PREVENTION CODE DEVELOPMENT COMMITTEE
2015 CODE CHANGE CYCLE – BOOK 5 – PART 2
September 18, 2017**

★ **TAB 1 – Fire Code Edit Committee Proposals (Chapter 1 through Chapter 10, section 1003.7).**
APPROVED WITH TAB 3 CONSENSUS SECTIONS

★ **TAB 2 – FSB Code Committee Proposals (Chapter 1 through Chapter 10, section 1003.7).**
DISAPPROVED

★ **TAB 3 – Summary Document of SFPC Sections Recommended by the Workgroup as Consensus for Approval (Chapter 1 through Chapter 10, section 1003.6).**
★ ADD 901.5, 907.2.12 + 913.1
APPROVED

★ **TAB 4 – Summary Document of SFPC Sections Recommended by the Workgroup as Non-consensus (Chapter 1 through Chapter 10, section 1003.7).**
DISAPPROVED – W/O 901.5, 907.2.12 + 913.1

TAB 5 – SFPC Sections 1004 through 1032: Recommended by the Workgroup as Non-consensus. (Not reviewed by workgroup).

	Page No.
A Fire Code Edit Committee Proposals (Chapter 10, Sections 1004 – 1032)	513
D FSB Code Committee Proposals (Chapter 10, Sections 1004 – 1032)	617

★ **TAB 6 – Fire Code Edit Committee Chapters 11 through 67: Recommended by the Workgroup as Non-consensus. (Not reviewed by workgroup).**
APPROVED

Proposal Chapters	Description*	Page No.
Chapter 11	Chapter 11 (Chapters 12-19 are reserved)	739
Chapters 20-24	Chapters 20-24	741
Chapters 25-30	Chapters 25-30	806
Chapters 31-49	Chapters 31-37 (Chapters 38-49 are reserved)	842
Chapter 50	Chapter 50	887
Chapters 51-56	Chapters 51-56 (Chapter 52 is reserved)	920
Chapter 57	Chapter 57	977
Chapters 58-59	Chapters 58 and 59	1041
Chapters 60-79	Chapters 60-67 (Chapters 68-79 are reserved)	1054

*The Appendix N provisions for each of the “Proposal Chapters” listed are at the end of the chapters or sections listed at each tab.

**Virginia Board of Housing and Community Development
CODES AND STANDARDS COMMITTEE
2015 CODE CHANGE CYCLE – BOOK 6
September 18, 2017**

Opening Statement

TAB 1 – VCC Proposals Recommended by Workgroups as Consensus for Approval (approve individually or as a block)

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
A	C-102.3 Exemptions.	Communication company exemptions.	7
A	C-108.2(2) Exemptions from app ...	May req. permit in sp. flood hazard area.	11
A	C-113.7.1(1) Third party inspectors.	May require third party inspections.	17
A	C-115.2 Notice of violation.	Specify time frame for corrections.	19
A	C-119.7 Hearings and decision.	Written decision (USBC portion).	21
A	CB-202(2) Definitions (ch. of occupancy).	Use one definition (USBC portion).	23
A	CB-717.6.2.2 Equipment shutdown.	Ceiling radiation dampers.	27
A	CB-905.2 Installation standard.	Standpipe pressure (Option 1).	29
A	CB-912.3 Access.	Fire department connections.	33
A	CB-1011.16 Ladders.	Defer to International Mechanical Code.	35
A	CB-1023.5 Penetrations.	Interior exit stairways.	37
A	CB-1704.2 Special inspections.	Scoping provisions.	41
A	CB-2603.5.5 Vertical and lateral ...	Noncombustible exterior coverings.	43
A	CE-C402.4.3 Maximum U factor ...	Maintain current level.	49
A	CE-403.2.6.3 Dwelling unit mech. ...	Mechanical ventilation in Group R-2.	53
A	CE-R401.2 Compliance.	Clarification of terminology.	59
A	CE-R403.3.3 Duct testing.	Incentivize use of ERI method.	61
A	CR-R308.4.5 Glazing and wet surfaces.	Editorial clarification.	65
A	CR-R404.1.9.2 Masonry piers ...	Deletion of unnecessary language.	67
A	CR-R602.10.9 Braced wall panel ...	Retain state amendment.	73
A	CTP-1106.2 Vert. cond. and leaders.	Retain current IPC language.	75
A	CTS-305.2.9 Equipment clear zone.	Distance to property line.	81
A	F-1030.1 General.	Emergency rescue (USBC portion).	83

TAB 2 – VCC Proposals Recommended by Workgroups as Consensus for Disapproval (approve individually or as a block)

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
D	C-103.3 Change of occupancy.	Use IBC language.	85
D	C-113.7.1(2) Third-party inspectors.	Permit locality to mandate.	89
D	CB-202(1) Definitions (Dwelling unit).	Accessory dwelling unit.	91
D	CB-915.1.1(1) Installation.	In-bldg. emer. comm. (USBC portion).	93
D	CR-R202 Definitions (Least poss. cost).	Energy terminology.	95
D	CR-R303.5.1 Intake openings.	Combined intake/exhaust.	97
D	CTE-725 Installation of conductors ...	Amendment to NEC/ethernet.	99

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TAB 3 – VCC Proposals Recommended by Workgroups as Non-consensus

	Proposal Number	Description of Proposal	Page No.
A	C-105.2.1 Qualifications of tech. ...	Certification of permit technicians.	101
A	C-106.4 Building official to inform ...	Fire department connections.	109
D	C-108.1 When applications are required.	Supplemental floor support systems.	111
A	C-108.2(1) Exemptions from app. ...	Roof decking exemption.	115
D	C-108.2(3) Exemptions from app. ...	Roof covering exemption.	119
D	C-109.7 As-built drawings.	Owner to have as-built drawings.	131
D	C-116.4 Issue of certificate ...	Allow fire official to request.	133
D	CB-903.2.4 Group F-1. Staff corr Group M	Sprinkler thresholds uphol. furn./matt.	135
A	CB-903.3.5.1.1 Limited area sprinkler ...	Retain current threshold.	139
D	CB-915.1.1(2) Installation.	In-bldg. emer. comm. (USBC portion).	143
D	CB-3307.2 Protection of adjacent ...	Occupied areas during construction.	145
A	CE-R405.5.2 Specifications for the ...	Delete state amendment.	147
TIE	CR-E3902.16 Arc-fault protection ...	Compromise arc-fault proposal.	155
TIE	CR-R313.1 Townhouse automatic ...	Sprinklers in dwellings for senior living.	165
A	CR-R802.2 Design and construction.	Roof framing.	175
D	CR-R803.2.4 Structural fascia ...	Strengthening of roof diaphragm.	179
D	CR-R905.2.8.5 Drip edge.	Delete state amendment.	181
D	CR-R908.7 Roof system repairs ...	Percentage to require full repair.	183
*D	CTM-401.4 Intake opening location.	Combined intake/exhaust termination.	185

MOVED TO TAB 4 Moved to Tab 2, not 4

TAB 4 – VMC and VRC Proposals Recommended by Workgroups as Consensus for Approval (approve individually or as a block)

	Proposal Number	Description of Proposal	Page No.
A	M-104.5.4.3 Manufactured home park ...	Tenant notification of NOV.	189
	M-105.9 Emergency repairs ...	Change in terminology.	191
	M-202(2) Definitions (Applicable ...).	New terminology (USBC portion).	193
	M-505.5 Nonpotable water reuse ...	Discontinued systems.	197
	M-603.1(2) Mechanical equipment ...	Clarification of scope.	199
	M-604.3.2.1 Electrical equipment.	Fire damaged equipment.	201
	M-606.1(1) General.	Location of elevator certificate.	203
	R-101.1 Short title.	Consolidation of IEBC/VEBC.	205
	R-102.2 Scope.	Correlation of VCC and VEBC.	357
	R-301.1.1 Prescriptive compliance ...	Clarification and coordination.	371
	R-302.3 Existing materials.	Deletion of terms dangerous and unsafe.	375
	R-302.6 Standards for replacement ...	Correlation with state law.	379
	R-403.1 General.	Voluntary stairway replacement.	383
	R-405.1.1 New buildings.	Fire escapes.	385
	R-408.1 Historic buildings.	Clarification of provisions.	389
	R-410.1 Change of occupancy.	Clarification of provisions.	391

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TAB 4 (continued) – VMC and VRC Proposals Recommended by Workgroups as Consensus for Approval (approve individually or as a block)

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A	R-708.1 Minimum requirements.	Energy requirements for windows.	395
	R-803.2.1 Existing vertical openings.	Clarification of provisions.	397
	R-804.4.1 Fire alarm requirements.	Deletion of redundant language.	401
	R-805.5.3 Other corridor openings.	Corridor construction.	403
	R-1001 General.	Clarification of change of occupancy.	405

TAB 5 – VMC and VRC Proposals Recommended by Workgroups as Consensus for Disapproval (approve individually or as a block)

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
D	M-202(1) Definitions (Structure unfit ...).	Required versus provided appliances.	423
	M-602.2(2) Heat supply.	Applicable dates.	433
	M-603.1(1) Mechanical appliances.	Required versus provided appliances.	439
	M-606.1(2) General.	Requiring third party elevator insp.	441
	R-808.2 Existing installations.	Wiring in patient care areas.	443
	R-902.1.2 Elevators.	Elevator alterations.	447
	R-902.1.3 Fire command center.	Alterations to high-rise buildings.	449

TAB 6 – VMC and VRC Proposals Recommended by Workgroups as Non-consensus

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
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D	M-505.4 Water heating facilities.	Minimum hot water temperature.	455
D	M-602.2(1) Heat supply.	Prevent damage from freezing.	457
A	R-402.5 Smoke alarms in existing ...	When upgrades are required.	461

TAB 7 – VADR and IBSR Proposals Recommended by Workgroups as Consensus for Approval (approve individually or as a block)

	<u>Proposal Number</u>	<u>Description of Proposal</u>	<u>Page No.</u>
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A	I-120 Unregistered industrialized bldgs.	DHCD staff recommendations.	467