

Last Updated 2/10/2021

IFC TAG Existing Amendment Review

WAC		2018 IFC Number	Title	2021 IFC Number	TAG Member Recommendation	TAG Recommendation	Comments
<b>00 General</b>							
<b>TAG Member: Ray Shipman (Staff)</b>							
<a href="#">51-54A-001</a>	Authority.	NA	Authority.	NA	Keep Amendment		
<a href="#">51-54A-002</a>	Purpose.	NA	Purpose.	NA	Keep Amendment		
<a href="#">51-54A-003</a>	International Fire Code.	NA	International Fire Code.	NA	Modify Amendment		Strike 2018 and replace 2021
<a href="#">51-54A-007</a>	Exceptions.	NA	Exceptions.	NA	Modify Amendment		Strike 2018 IWUIC Reference. 3rd sentence
<a href="#">51-54A-008</a>	Implementation.	NA	Implementation.	NA	Modify Amendment		Strike July 1, 2020 add July 1,2023
<b>01 Scope and Administration</b>							
<b>TAG Member: Jon Napier</b>							
<a href="#">51-54A-101</a>	Scope And General Requirements	101.2.1	Appendices		Delete Amendment		Covered by model code <b>Covered in CR-105</b>
<a href="#">51-54A-105</a>	Permits	105.6.4	Carbon Dioxide systems		Modify Amendment		Renumber 105.6 OTS Doc? <b>Deleted in CR-105</b>
		105.6.4.9	Marijuana extraction systems		Modify Amendment		Renumber 105.6 OTS Doc? <b>Deleted in CR-105</b>
		106.3	105.6.30 Mobile food preparation vehicles		Modify Amendment	105.5.30	Renumber 105.6 OTS Doc?
		105.7.19	Marijuana extraction systems		Modify Amendment		Renumber 105.7 OTS Doc? <b>Deleted in CR-105</b>
		105.7.20	Underground supply piping for automatic sprinkler system		Modify Amendment	105.6.25	Renumber 105.7
<b>02 Definitions</b>							
<b>TAG Member: Jon Napier</b>							
<a href="#">51-54A-202</a>	Chapter 2 Definitions		Definitions		Keep amendment		
			<i>Institutional group I-1</i>				<b>Occupancies with IBC / IFC</b>
<b>03 General Requirements</b>							
<b>TAG Member: Jon Napier</b>							
<a href="#">51-54A-307</a>	Open burning, recreational fires and portable outdoor fireplaces	307.2.1	Authorization		Keep amendment		
		307.4.2	Recreational Fires		Keep amendment		
<a href="#">51-54A-308</a>	Open Flames	308.1.4	Open-flame cooking devices		Keep amendment		
		308.1.7	Religious ceremonies		Keep amendment		
		308.1.9	Aisles and exits		Keep amendment		
		308.1.10	Decorative open flame tables		Keep amendment		
<a href="#">51-54A-314</a>	Indoor Displays	314.1	General		Delete Amendment		Identical Language
		314.2	Fixtures and Displays		Delete Amendment		Identical Language
		314.3	Highly combustible goods		Delete Amendment		Identical Language
		314.4	Vehicles		Delete Amendment		Identical Language
<a href="#">51-54A-0315</a>	General Storage	315.7.6 (1)	Table		Delete Amendment		Identical Table
<a href="#">51-54A-0319</a>	Mobile food preparation vehicles	319.1	General		Keep amendment		
<b>04 Emergency Planning and Preparedness</b>							
<b>TAG Member: Dave Kokot</b>							
<a href="#">51-54A-0401</a>	General	401.2	Approval		Keep Amendment		
<a href="#">51-54A-0402</a>	Definitions		Definitions		Review for Revision		
<a href="#">51-54A-0403</a>	Emergency Preparedness Requirements	403.3.1	Fire evacuation plan		Keep Amendment		
		403.5.4	Assembly points and fire		Keep Amendment		
		403.10.2	Group R-2 occupancies		Keep Amendment		

		403.10.2.4	Group R-2 assisted living and residential care facilities		Keep Amendment		
		403.10.3	Group R-4 occupancies		Keep Amendment		
		403.12.3	Crowd managers for gatherings exceeding 1,000 people		Review for Revision		500 new code vs 1,000
<a href="#">51-54A-0404</a>	Fire safety and evacuation plans	404.2.3	Lockdown plans		Review for Removal		
<a href="#">51-54A-0405</a>	Reserved				No Action		
<a href="#">51-54A-0406</a>	Employee training and response procedures	406.1	General		Keep Amendment		
		406.2	Frequency		Keep Amendment		
		406.3	Employee Training Program		Keep Amendment		
		406.3.5	Emergency shelter-in-place training		Keep Amendment		
		406.4	Emergency lockdown training	406.3.1	Modify Amendment		Re-number to 406.3.1
<a href="#">WAC 51-54A-0408</a>	Reserved						
<b>05 Fire Service and Features</b>							
<b>TAG Member: Ken Brouillette</b>							
<a href="#">51-54A-0503</a>	Fire apparatus access roads	503.1	Where Required		Keep Amendment		
		503.1.1	Buildings and facilities		Keep Amendment		
		503.1.2	Additional access		Keep Amendment		
		503.1.3	High-piled storage		Keep Amendment		
		503.2	Specifications		Keep Amendment		
		503.3	Markings		Keep Amendment		
		503.4	Obstruction of fire apparatus access roads		Keep Amendment		
		504.4.1	Traffic calming devices		Keep Amendment		
<a href="#">51-54A-0507</a>	Fire protection water supplies	507.3	Fire Flow		Keep Amendment		
<a href="#">51-54A-0508</a>	Fire command center	508.1.2	Separation		Keep Amendment		
<a href="#">51-54A-0510</a>	Emergency responder radio coverage	510.4.1.1	Minimum signal strength into building		Delete Amendment		Covered by model code
		510.4.2.4	Signal booster requirements		Modify Amendment		Use similar model code language
		510.5.3	Acceptance test procedure		Delete Amendment		Covered by model code
		510.5	Installation requirements		Delete Amendment		Covered by model code
		510.5.5	Mounting of the donor antenna(s)		Modify Amendment		Re-number to 510.5.1 Keep WA language
		510.6.1	Testing and proof of compliance		Modify Amendment		Keep Language in #1
<b>06 Building Services and Systems</b>							
<b>TAG Member: Quyen Thai</b>							
<a href="#">51-54A-0605</a>	Reserved						
<a href="#">51-54A-0607</a>	Commercial kitchen hoods	607.2	Where required	606	Modify amendment		Re-number to 606 / cordinate with IMC
		607.2.1	Domestic cooking appliances used for commercial purposes				Re-number to 606 / cordinate with IMC
		607.3	Operations, inspection, and maintenance				Re-number to 606 / cordinate with IMC
<b>07 Fire and Smoke Protection Features</b>							
<b>TAG Member: Tony Doan</b>							
<a href="#">51-54A-0701</a>	General	701.6	Owner's responsibility		Delete Amendment		

08 Interior Finishes							
<b>TAG Member: Dave Kokot</b>							
<a href="#">51-54A-0806</a>	Decorative vegetation in new and existing buildings.	806.1.1	Restricted occupancies		Keep Amendment		Review Occupancies
		806.1.2	Supportive Devices		Keep Amendment		
09 Fire Protection and Life Safety Systems							
<b>TAG Member: Corey Thomas</b>							
<a href="#">51-54A-0901</a>	General	901.4.2	Nonrequired fire protection systems	same	keep amendment		
		901.8.2	Removal of existing occupant-use hose lines	same	keep amendment		
<a href="#">51-54A-0903</a>	Automatic sprinkler systems	903.2.1.6	Assembly occupancies on roofs	same	keep amendment		
		903.2.1.8	Nightclub	same	keep amendment		
		903.2.3	Group E	same	Modify amendment		reference to Table 1004.1.2 needs to be changed to Table 1004.5 (3 locations)
		903.2.6	Group I	same	keep amendment		
		903.2.6.1	Group I-4	same	Modify amendment		reference to Table 1004.1.2 needs to be changed to Table 1004.5
		903.2.8	Group R	same	keep amendment		
		903.2.9	Group S-1	same	delete amendment		
		903.2.9.3	Group S-1, Uphol. Furn.	903.2.9.4	delete amendment		This was left off the list.
		903.2.11.1.3	Basements	same	keep amendment		
		903.2.11.7	Relocatable buildings within buildings	same	keep amendment		
		903.3.5.3	Underground portions of fire protection system water supply piping	same	keep amendment		
<a href="#">51-54A-0904</a>	Alternative automatic fire-extinguishing systems	904.1.1	Certification of service personnel for fire-extinguishing equipment	same	keep amendment		
		904.1.1.1	Preengineered kitchen fire-extinguishing systems	same	keep amendment		
		904.1.1.2	Engineered fire suppression systems	same	keep amendment		
		904.1.1.3	Preengineered industrial fire-extinguishing system	same	keep amendment		
		904.12	Commercial cooking systems	904.13	Modify amendment		Add the word, 'NFPA 96' in the body of the code and add new Item '3. Automatic water mist systems, NFPA 750'. Then re-number Items 4, 5 and 6.
<a href="#">WAC 51-54A-0907</a>	Fire alarm and detection systems	907.2.3	Group E	same	keep amendment		
		907.2.3.1	Sprinkler systems or detection	same	keep amendment		
		907.2.6.1	Group I-1	same	keep amendment		
		907.2.6.4	Group I-4 occupancies	same	keep amendment		
		907.5.2.1.2	Maximum sound pressure	same	keep amendment		The base code did change here but not to what we have, not sure if the TAG would like to review the new base code or not.
		907.10.3	Testing/maintenance	same	keep amendment		
		907.11	NICET: National Institute for Certification in Engineering Technologies and ESA/NTS: Electronic Security Association/National Training School	same	keep amendment		
		907.11.1	Scope	same	keep amendment		

		907.11.2	Design Review	same	keep amendment		
<a href="#">WAC 51-54A-0908</a>	Reserved			same	keep amendment		
<a href="#">WAC 51-54A-0909</a>	Smoke control systems	909.6.3	Pressurized stairways and elevator hoistways	same	keep amendment		This is one that needs to be copied over from the IBC. Also the reference to Section 909.20.6 needs to be changed to 909.20.7.
	Section 913 - Fire pumps	913.2.1	Protection of fire pump rooms and access.	same	keep amendment		This is one that needs to be copied over from the IBC. Reference to Section 4.12.2.1.2 needs to be updated to Section 4.14.2.1.2.
		909.21.12	Hoistway venting	same	keep amendment		This is one that needs to be copied over from the IBC.
		909.21.13	Machine rooms	same	keep amendment		This is one that needs to be copied over from the IBC.
<a href="#">WAC 51-54A-0915</a>	Carbon monoxide detection	915.1	General	same	keep amendment		
		915.1.1	Where Required	same	keep amendment		
		915.2.1	Dwelling Units	same	keep amendment		
		915.2.2	Sleeping Units	same	keep amendment		
		915.2.3	Group E Occupancies	same	keep amendment		
<a href="#">WAC 51-54A-0916</a>	Reserved			same	keep amendment		
<a href="#">WAC 51-54A-0918</a>	Alerting systems	918.1	General	same	keep amendment		
		918.2	Power Source	same	Modify amendment		4.4.1 update to 10.6, these are 2007 edition references, I have updated them to the 2019 references.
		918.3	Duration of Operation	same	keep amendment		
		918.4	Combination Systems	same	keep amendment		
		918.4.1	System Priority	same	keep amendment		
		918.4.2	Fire Alarm Systems	same	Modify amendment		6.8.4 update to 23.8.4
		918.4.2.1	Signal Priority	same	keep amendment		
		918.4.2.2	Temporary Deactivation	same	keep amendment		
		918.4.2.3	Supervisory signal	same	keep amendment		
		918.5	Audibility	same	Modify amendment		7.4.1 update to 18.4.1
		918.6	Visibility	same	keep amendment		
10 Means of Egress							
<b>TAG Member: Chris Seaman and Kevin Marr</b>							
<a href="#">WAC 51-54A-1007</a>	Reserved						
<a href="#">51-50-1008</a>	Section 1008—Means of egress illumination.	1008.2.3	Exit discharge	Same	Keep state amendment		Reserved in fire code--Need to correlate I157:1173
<a href="#">51-50-1009</a>	Section 1009—Accessible means of egress.	1009.1	Accessible means of egress required	Same	Keep state amendment		
		1009.8	Two-way communication	Same	Keep state amendment		
		1009.8.1	System requirements	Same	Need to correlate state amendment with new 2021 language		
<a href="#">51-50-1010</a>	Section 1010—Doors, gates, and turnstiles.	1010.1.9.4	Locks and latches	1010.2.4	Need to correlate state amendment with new 2021 language		Missing language in condition 7; needs to go with residential treatment facilities as well
		1010.1.9.7	Controlled egress doors in Groups I-1 and I-2	1010.2.14	Need to correlate state amendment with new 2021 language		
		1010.1.10	Panic and fire exit hardware	1010.2.9	No longer needed; addressed by model code language		
		1010.1.10.3	Electrical rooms and working clearances	1010.2.2.4.1	Keep state amendment		
<a href="#">WAC 51-54A-1011</a>	Stairways.	1011.17	Stairways in individual dwelling units	Same	Keep State Amendment		
<a href="#">WAC 51-54A-1012</a>	Ramps	1012.2	Scope	Same	Keep state amendment		
<a href="#">WAC 51-54A-1018</a>	Reserved						
<a href="#">51-50-1019</a>	Section 1019—Exit access stairways and ramps.	1019.3	Occupancies other than Groups I-2 and I-3	Same	Need to correlate state amendment with new 2021 language		Not in fire code; Intent of state amendment?
<a href="#">WAC 51-54A-1020</a>	Corridors	1020.5	Air movement in corridors	1020.6	Need to correlate state amendment with new 2021 language		Not in fire code
<a href="#">51-50-1023</a>		1023.11	Smokeproof enclosures	1023.12	Keep state amendment		Not in fire code
<a href="#">WAC 51-54A-1021</a>	Reserved						

<a href="#">WAC 51-54A-1028</a>	Reserved						
<a href="#">51-50-10300</a>	Section 1030—Emergency escape and rescue.	1030.6	Drainage	<a href="#">1031.5.3</a>	Need to correlate state amendment with new 2021 language		Intent of amendment? May not be needed; Not in fire code
<b>11 Construction Requirements for Existing Buildings</b>							
<b>TAG Member: Dave Kokot and Mathew Campbell</b>							
<a href="#">WAC 51-54A-1103</a>	Fire safety requirements for existing buildings.	1103.4.3	More than five stories		Keep amendment		
		1103.5.5	Nightclub		Keep amendment		
		1103.9	Carbon monoxide alarms		Modify amendment		update If needed
<a href="#">WAC 51-54A-1104</a>	Means of egress for existing buildings	1104.1	General		Modify amendment		Cor. req. Check Egress 1031
<a href="#">WAC 51-54A-1105</a>	Construction requirements for existing Group I-2	1105.1	General		Keep amendment		
<b>12 Energy Systems</b>							
<b>TAG Member: Quyen Thai</b>							
<a href="#">WAC 51-54A-1204</a>	Solar photovoltaic power systems	1204.1	General	1205	Modify Amendment		ReNUMBER to 1205
		1204.4.1	Solar photovoltaic systems for Group R-3 residential and buildings built under the International Residential Code				ReNUMBER to 1205
		1204.6	Size of solar photovoltaic array				ReNUMBER to 1205
<b>31 Tents and Temporary Structures</b>							
<b>TAG Member: Tony Doan</b>							
<a href="#">WAC 51-54A-3103</a>	Temporary tents and membrane structures	3103.5	Use period		Keep the Amendment		
<b>33 Fire During Construction and demolition</b>							
<b>TAG Member: Dave Kokot and Mathew Campbell</b>							
<a href="#">WAC 51-54A-3304</a>	Precautions against fire	3304.5.1	Fire watch during construction	3305.5.1	Modify amendment		Check Sec. number
<a href="#">WAC 51-54A-3308</a>	Owner's responsibility for fire protection	3308.9	Fire safety requirements for buildings of Types IV-A, IV-B, and IV-C construction	3303.5	Modify amendment		Check Sec. number
<b>36 Marinas</b>							
<b>TAG Member: Kevin Marr</b>							
<a href="#">WAC 51-54A-3601</a>	Marinas—Scope	3601.3	Permits	Same	Keep Amendment		
<a href="#">WAC 51-54A-3602</a>	Definitions	3602.1	Definitions	Same	Keep Amendment		
<a href="#">WAC 51-54A-3604</a>	Fire protection equipment	3604.2	Standpipes	Same	Keep Amendment		
		3604.3	Access and water supply	Same	Keep Amendment		
		3604.4	Portable fire extinguishers	Same	Keep Amendment		
		3604.7	Smoke and heat vents	Same	Keep Amendment		
		3604.7.1	Design and installation	Same	Keep Amendment		
		3604.7.1.1	Smoke and heat vents	Same	Keep Amendment		
		3604.7.1.2	Gravity-operated drop out vents	Same	Keep Amendment		
		3604.8	Draft curtains	Same	Keep Amendment		
		3604.8.1	Draft curtain construction	Same	Keep Amendment		
		3604.8.2	Draft curtain location and depth	Same	Keep Amendment		

39 Processing and Extraction Facilities (Work off of OTS Document Provided )							
<b>TAG Member: Dave Kokot</b>							
<a href="#">CR-105 Cross Check</a>					Delete amendment		
40 Fixed Guideway (Work off of OTS Document Provided )							
<b>TAG Member: Jon Napier</b>							
<a href="#">WAC 51-54A-4000</a>	Fixed guideway transit and passenger rail systems.	4001.1	Scope				Move to chapter 48
50 Hazardous Materials							
<b>TAG Member: Jon Napier and Mathew Campbell</b>							
<a href="#">WAC 51-54A-5003</a>	General requirements.	Table 5003.11.1	Maximum Allowable Quantities Per Indoor and Outdoor Control Area in Group M and S Occupancies - Nonflammable Solids, Nonflammable and Combustible Liquids		Delete amendment		If matches model code
<a href="#">WAC 51-54A-5306</a>	Medical gas systems	5306.1	General		Keep amendment		
<a href="#">WAC 51-54A-5307</a>	Reserved	5306.5	Medical gas systems		Modify amendment		
56 Explosives and Fireworks							
<b>TAG Member: Tony Doan</b>							
<a href="#">WAC 51-54A-5601</a>	General	5601.1	Scope		Keep amendment		
		5601.1.1	Explosive material standard		Keep amendment		
57 Flammable and Combustible Liquids							
<b>TAG Member: Ken Brouillett</b>							
<a href="#">WAC 51-54A-5704</a>	Storage	5704.2.11	Underground Tanks		Modify Amendment		Add section 5704.2.11.4.2.1
<a href="#">WAC 51-54A-5706</a>	Special Operations	5706.4.5	Commercial, industrial, governmental or manufacturing		Keep Amendment		
61 Liquefied Petroleum Gases							
<b>TAG Member: Ray Shipman</b>							
<a href="#">WAC 51-54A-6108</a>	Fire Protection	6108.1	General	6108.1	Keep amendment		No Change
80 Reference Standards							
<b>TAG Member: Corey Thomas</b>							
<a href="#">WAC 51-54A-8000</a>	Referenced standards				Update to current NFPA standard and the section needs re-numbering, move from Chapter 40 to 41 as Chapter 40 was now another new chapter.		NFPA 130-20 Standard for Fixed Guideway Transit and Passenger Rail Systems . . . 4101.1. Poissibly chapter 48
<a href="#">WAC 51-54A-8100</a>	Reserved						
82 International Wildland-Urban Interface Code.							
<b>TAG Member: Jon Napier and Dave Kokot</b>							
<a href="#">WAC 51-54A-8200</a>	International Wildland-Urban Interface Code	101.5	Additions or alterations				

		108.3	Site plan				
		108.4	Vegetation management plans				
		108.7	Vicinity plan				
		402.1.1	Access				
		402.1.2	Water supply				
		402.2	Individual structures				
		402.2.1	Access				
		402.2.2	Water supply				
		402.3	Existing conditions				
		Table 503.1	Ignition-Resistant Construction				
		403	Access				
		404	Water supply				