

UPC Existing Amendment Review

Summary: Last Updated 12/23/2021	Repeal existing state amendment	Keep existing amendment as modified	Keep existing amendment May include renumbering
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WAC	Title or Subject	2018 UPC Number	Existing Amendment Subject	2021 UPC Number	Staff Recommendation	TAG Recommendation	Comments
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1 Authority

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-001](#)

		NA	Authority	NA	Keep amendment		
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2 Purpose

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-002](#)

		NA	Purpose	NA			
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3 Uniform Plumbing Code

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-003](#)

		NA	Uniform Plumbing Code	NA	Keep amendment		Change year to 2021 Uniform Plumbing Code
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4 Conflicts between Appendix I and the manufacturer's installation instructions

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-004](#)

		NA	Conflicts between Appendix I and the manufacturer's installation instructions	NA	Keep Amendment		
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7 Exceptions

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-007](#)

		NA	Exceptions	NA	Keep Amendment		
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8 Implementation

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-008](#)

		NA	Implementation	NA	Keep amendment.		Modify implementation date to July 1, 2023
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Chapter 1—Administration

TAG Member: Ray Shipman (STAFF)

[WAC Number: 51-56-0100](#)

		102.1	Conflict Between Codes		???		Review with Tag for purpose of amendment
		103.3.1	Certification.		Keep Amendment		

Chapter 2—Definitions

TAG Member: Ray Shipman (STAFF)[WAC Number: 51-56-0200](#)

		205	Certified Backflow Assembly Tester		Keep Amendment		Amendment addresses WAC-246-292
		210	Hot Water		Keep amendment		Model Code is 120 degrees amendment is 100 Degrees
		211	Insanitarian		Repeal Existing Amendment		Covered in Model Code
		218	Plumbing System		Keep Amendment		Leg Mandate
		221	Spray Sprinkler Body		Keep Amendment		Leg Mandate
		225	Water Heater (consumer electric storage)		Keep Amendment		leg Mandate

Chapter 3—General regulations**TAG Member: Ray Shipman (STAFF)**[WAC Number: 51-56-0300](#)

		301.2.2	Standards				
		301.3	Alternative Materials and Methods of Construction Equivalency				
		310.4	Use of Vent and Waste Pipes.				
		312.6	Freezing Protection.				
		312.7	Fire-Resistant Construction				

Chapter 4—Plumbing fixtures and fixture fittings**TAG Member: William Misocky**[WAC Number: 51-56-0400](#)

		402.5	Setting.				
		405.4	Application				
		407.2	Water Consumption.				
		407.2.1	Maximum Flow Rate				
		407.2.1.1	Residential Lavatory Faucets				
		407.2.1.2	Lavatory Faucets in Common and Public Use Areas				
		407.2.2	Metering Faucets				
		407.4	Metering Valves				
		408.2	Water Consumption				
		408.2.1	Multiple Showerheads Serving One Shower				
		408.4	Waste Outlet				
		408.6	Shower Compartments				
		411.2	Water Consumption				
		411.2.1	Dual Flush Water Closets				
		411.2.2	Performance				
		411.2.3	Flushometer Valve Activated Water Closets				
		412.1	Application				
		414.3	Drainage Connection.				

		415.2	Drinking Fountain Alternatives				
		418.3	Location of Floor Drains				
		420	Sinks				
		420.1	Application				
		420.2	Water Consumption				
		420.2.1	Kitchen Faucets				
		420.3	Prerinse Spray Valve.				
		422	Minimum Number of Required Fixtures				
		423	Landscape Irrigation				
		423.1	Spray Sprinkler Body.				

Chapter 5—Water heaters

TAG Member: William Misocky

[WAC Number: 51-56-0500](#)

		501.1	Applicability				
		501.1.2	Consumer Electric Storage Water Heater Requirements				
		501.1.3	Mini-tank Electric Water Heaters				
		504.1	Location				
		505.2	Safety Devices				
		506	Combustion air				
		507.2	Seismic Provisions				
		507.13	Installation in Garages				
		507.16	Venting of Flue Gases - Delete entire section				
		509	Venting Equipment				
		510	Sizing of Category I Venting Systems				
		511	Direct Vent Equipment				

Chapter 6—Water supply and distribution

TAG Member: Sandhu Harpreet

[WAC Number: 51-56-0600](#)

		601.1	Applicability				
		603.1	General				
		603.2	Approval of Devices or Assemblies				
		603.4.2	Testing				
		603.4.9	Prohibited Locations				
		603.5.6	Protection from Lawn Sprinklers and Irrigation Systems				

		603.5.10	Steam or Hot Water Boilers				
		603.5.12	Beverage Dispensers				
		603.5.14	Protection from Fire Systems				
		604.14	Plastic Pipe Termination				
		606.5	Control Valve				
		608.3	Expansion Tanks, and Combination Temperature and Pressure-Relief Valves				
		608.5	Discharge Piping				
		609.9	Disinfection of Potable Water System				
		609.11	Insulation of Potable Water Piping				
		610.4	Sizing Water Supply and Distribution Systems				
		611.1	Application				
		612.1	General				

Chapter 7—Sanitary drainage

TAG Member: Steve Simpson

[WAC Number: 51-56-0700](#)

		701.2	Drainage Piping			Keep amendment	The ABS and PVC DWV section refers to chapter 14 firestop which is not adopted.
		703.2	Table			Keep amendment	The state amendment provides a better level of safety in commercial kitchen areas.
		704.3	Commercial Sinks			Keep Amendment	The state amendment provides a better level of safety in commercial kitchen areas.
		707.4	Location			Keep Amendmnt	Removes the mandatory location of the urinal cleanout above the fixture connection. (cleanouts still required on the urinals)
		707.9	Clearance			Keep Amendment	The allows for 20 feet of distance from the crawl space access the model code states not to exceed 5 feet for below floor clean outs

Chapter 8—Indirect wastes

TAG Member: Eric Mills

[WAC Number: 51-56-0800](#)

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Chapter 9—Vents

TAG Member: Steve Hart

[WAC Number: 51-56-0900](#)

		908.2.4	Water closet				
		911.1	Circuit Vent Permitted				

Chapter 10—Traps and interceptors

TAG Member: Eric Mills

[WAC Number: 51-56-1000](#)

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Chapter 11—Storm drainage

TAG Member: Ed Holmes

[WAC Number: 51-56-1100](#)

		1101.4	Material uses				
		1101.13	Cleanouts				
		1101.13.1	Locations				
		1101.13.2	Access				
		1101.13.4	Manholes				
		1105	Controlled-Flow Roof Drainage				

Chapter 13—Health care facilities and medical gas and vacuum systems

TAG Member: Steve Simpson

[WAC Number: 51-56-1300](#)

		1303.8	Water Mains for Hospitals			Keep Amendment	amendment the wording in the code language is potable water sources which the previous committee believe would be impractical and cost prohibited. It is my opinion that the amendment provides ample protection for the hospital and patients.
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		1305.3	Minimum Station Outlets/Inlets			Keep Amendment	adds the DOH and DSHS chapters and the applicable WAC's
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Chapter 14—Reserved

TAG Member:

WAC Number: 51-56-1400							

Chapter 15—Alternate water sources for nonpotable applications

TAG Member: Sandhu Harpeet

WAC Number: 51-56-1500							
		1501.1	Applicability				

Chapter 16—Nonpotable rainwater catchment systems

TAG Member: Steve Hart

WAC Number: 51-56-1600							
		1601.1	Applicability				

Chapter 17—Referenced standards

TAG Member: TAG

WAC Number: 51-56-1700							

90700 Reserved

TAG Member:

WAC Number: 51-56-90700							

90800 Reserved

TAG Member:

WAC Number: 51-56-90800							

92000 Reserved

TAG Member:

[WAC Number: 51-56-92000](#)
