

UPC Significant Changes Report	
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[illegible]

TAG Member: Ray Shipman (STAFF)

	309.6	309.6	Dead Legs	Dead legs are currently silent in the code and should be addressed to avoid the growth of bacteria in water supply systems.	N	N	Dead legs are currently silent in the code and should be addressed to avoid the growth of bacteria in water supply systems.

Chapter 4—Plumbing fixtures and fixture fittings**TAG Member: William Misocky**

	407.3	407.3	Limitation of Hot Water Temperature for Public Lavatories		N	N	No recommendation just added clarification in the code
	408.3	408.3	Individual Shower and Tub-Shower Combination Control Valves		N	N	No recommendation just added clarification in the code
	408.3.1	408.3.1	Gang Showers				No recommendation just added clarification in the code
	408.3.2	408.3.3	Temperature Limiting.				No recommendation just added clarification in the code
	416.2	416.2	Water Supply	Added: Where water is supplied directly to an emergency shower or eyewash station from a water heater, the water heater shall comply with ASSE 1085.	N	N	No recommendation just added clarification in the code
	417.6	417.6	Low-Pressure Water Dispenser		N	N	No comment

Chapter 5—Water heaters**TAG Member: William Misocky**

	501.1 (1)	501.1 (1)	Water Heater Table	Added language that would align with UL and CSA	N	N	All correlation, nothing to report
	508.2.1.1	508.2.1.2	Guards and Rails	New section: Addresses the Technical Committee's concern by keeping the National Fire Protection Association extract and adding additional provisions to address "guards and rails." The added language gives the end-user clear guidance when guards and rails are required for safety, and the minimum requirements for physical characteristics	Y	N	Already a requirement, just adding to the UPC

Chapter 6—Water supply and distribution**TAG Member: Sandhu Harpreet**

	611.1	611.1	Application				
	611.1.1	611.1.2	Alkaline Water treatment		N	N	Already been in the code, 2021 UPC is just more clear
	611.1.2	611.1.3	Scale Reduction Devices				Already been in the code, 2021 UPC is just more clear
	611.1	611.1	DRINKING WATER TREATMENT UNITS TABLE				Already been in the code, 2021 UPC is just more clearer

Chapter 7—Sanitary drainage**TAG Member: Steve Simpson**

	703.2	703.2	Table		N	Y	Deleted an amendment during tag review
	707.2	707.2	Table	Materials approved for cleanouts	N	N	Significant but no cost, adds options to materials that can be used.

Chapter 8—Indirect wastes**TAG Member: Eric Mills**

	814.2	814.2		There is one change that isn't necessarily significant but could use some discussion by the team	Y	N	Added drain may be required in some applications

Chapter 9—Vents**TAG Member: Steve Hart**

	911	911	Circuit Venting	Completely re-wrote	N	N	We have a state amendment and clearly defines what is required
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Chapter 10—Traps and interceptors**TAG Member: Eric Mills**

				No significant changes noted.	N	N	No significant changes noted.
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Chapter 11—Storm drainage**TAG Member: Ed Holmes**

	1101.4.1	1101.4.2	Material uses	No significant changes noted.	N	N	Has been in the IFC it has been added to the UPC
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Chapter 13—Health care facilities and medical gas and vacuum systems**TAG Member: Steve Simpson**

				Ref. changes throughout NFPA 15 to 18	N	N	Standards changes have no significant cost
	NA	1303.9	Work performed in Occupied healthcare facilities		Y	Y	Nobody qualified in the state to train to meet requirements. Could be considered an unfunded mandate

Chapter 14—Reserved**TAG Member:**

				No significant changes noted.	N	N	No significant changes noted.
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Chapter 15—Alternate water sources for nonportable applications**TAG Member: Sandhu Harpreet**

				No significant changes noted.	N	N	No significant changes noted.
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Chapter 16—Nonportable rainwater catchment systems**TAG Member: Steve Hart**

	1602.1		Non potable rainwater catchment systems	Added ASPE 63 to model code	N	N	The standard was taken out in the 2018 code but put back in the 2021
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Chapter 17—Referenced standards**TAG Member: TAG**

	1701.1		TABLE	Updating reference standards	N	N	No Comment
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