

## Issued Errata

The following is errata for the published 2021 Oregon Plumbing Specialty Code (OPSC), which is based on the 2021 Uniform Plumbing Code (UPC).

The division issues errata for an adopted specialty code when there was a mistake in the printing of the integrated codebook, or a referenced section needs to be corrected in alignment with another section or code.

Notes for the reader are annotated in *italics and blue text*.

## Chapter 5 Water heaters

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### Section 507.4

**507.4 Drainage Pan.** Where a water heater is located in an attic, in or on an attic ceiling assembly, floor-ceiling assembly, or floor-subfloor assembly where damage results from a leaking water heater, a watertight pan of corrosion-resistant materials shall be installed beneath the water heater with not less than  $\frac{3}{4}$  of an inch (20 mm) diameter drain to an approved location. Such pan shall be not less than 1½ inches (38 mm) in depth.

#### Exceptions:

- (1) Replacement of an existing water heater shall not require a water heater pan or drain unless one already exists.
- (2) Instantaneous water heaters.

## Chapter 6 Water supply and distribution

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### Table 603.5.4

*The section referenced in the printed code should be Section 506.3.1.*

**603.5.4 Heat Exchangers.** Heat exchangers used for heat transfer, heat recovery, or solar heating shall protect the potable water system from being contaminated by the heat-transfer medium. Single-wall heat exchangers used in indirect-fired water heaters shall meet the requirements of Section [506.3.1](#) ~~505.4.1~~. Double-wall heat exchangers shall separate the potable water from the heat-transfer medium by providing a space between the two walls that are vented to the atmosphere.

## Chapter 7 Sanitary drainage

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### Table 721.1

*The minimum horizontal distance required from the building sewer for buildings and structures was misprinted and should be 5 feet.*

**TABLE 721.1  
MINIMUM HORIZONTAL DISTANCE REQUIRED  
FROM BUILDING SEWER (feet)**

Buildings or structures <sup>1</sup>	<del>5</del> -2
Property line adjoining private property	Clear <sup>2</sup>
Water supply wells	50 <sup>3</sup>
Streams	50
On-site domestic water service line	1 <sup>4</sup>
Public water main	10 <sup>5, 6</sup>

For SI units: 1 foot = 304.8 mm

**Notes:**

- <sup>1</sup> Including porches and steps, whether covered or uncovered; breezeways; roofed porte-cochere; roofed patios; carports; covered walks; covered driveways; and similar structures or appurtenances.
- <sup>2</sup> See also Section 312.3.
- <sup>3</sup> Drainage piping shall clear domestic water supply wells by not less than 50 feet (15 240 mm). This distance shall be permitted to be reduced to not less than 25 feet (7620 mm) where the drainage piping is constructed of materials approved for use within a building.
- <sup>4</sup> See Section 720.0.
- <sup>5</sup> For parallel construction.
- <sup>6</sup> For crossings, approval by the Oregon Health Authority or the Building Official shall be required.

## Chapter 10—Traps and interceptors

**Table 1006.0**

**TABLE 1006.0  
FLOOR DRAINS**

MAXIMUM HORIZONTAL DISTANCE TO VENT OR VENTED LINE		
TRAP SIZE I.D. (inches)	WASTE BRANCH SIZE I.D. (inches)	MAXIMUM DIST. (feet)
2	2	6
3	3	10
4	4	14
6	6	20

For SI units: 1 inch = 25.4 mm

**Notes:**

- <sup>1</sup> Vents are not required for traps for exterior area drains and catch basins which discharge to a storm water drain system.
- <sup>2</sup> Cleanouts required in Section ~~706-705~~ do not apply when using Table 1006.0, except for catch basins.

## Appendix A—Recommended rules for sizing the water supply system

### Chart A103.1(1) and A103.1(2)

*The demand load and fixture unit numbers in the charts are not shown in the published versions of the OPSC.*

CHART A 103.1(1)  
ESTIMATE CURVES FOR DEMAND LOAD

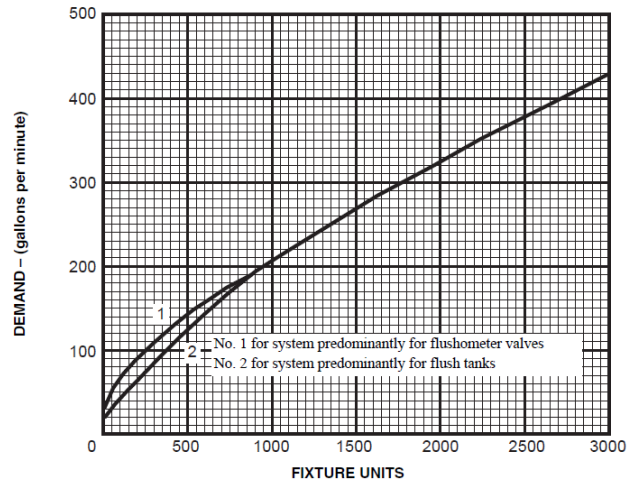


CHART A 103.1(2)  
ENLARGED SCALE DEMAND LOAD

