



# TUSTIN...

Proud of its Heritage, Preparing for its Future...

February 4, 2020

## USER GUIDE FOR Drinking Fountain Requirements in Tenant Spaces

The number of required drinking fountains in an occupancy is determined from chapter 4 of California Plumbing Code based on type of occupancy and occupant load, table 422.1 and table A. As an example, for an office use which is considered type B occupancy the required number of drinking fountains is 1 per 150 occupant load. After the required number of drinking fountains are determined per California Plumbing Code then for disabled accessible requirements refer to California Building Code chapter 11B-211 which is as follows:

**11B-211.1 General.** Where drinking fountains are provided on an exterior site, on a floor, or within a secured area they shall be provided in accordance with *Section 11B-211*.

**11B-211.2 Minimum number.** No fewer than two drinking fountains shall be provided. *When provided, one drinking fountain shall comply with Sections 11B-602.1 through 11B-602.6, 11B-602.8 and 11B-602.9 and one drinking fountain shall comply with Sections 11B-602.7 and 11B-602.9.*

**Exception:** Where a single drinking fountain complies with *Sections 11B-602.1 through 11B-602.9*, it shall be permitted to be substituted for two separate drinking fountains.

### **11B-602 Drinking fountains**

**11B-602.1 General.** Drinking fountains shall comply with *Sections 11B-307 and 11B-602*.

**11B-602.2 Clear floor space.** Units shall have a clear floor or ground space complying with *Section 11B-305* positioned for a forward approach and centered on the unit. Knee and toe clearance complying with *Section 11B-306* shall be provided.

**Exception:** A parallel approach complying with *Section 11B-305* shall be permitted at units for children's use where the spout is 30 inches maximum above the finish floor or ground and is 3½ inches maximum from the front edge of the unit, including bumpers.

**11B-602.3 Operable parts.** Operable parts shall comply with *Section 11B-309*. *The flow of water shall be activated by a manually operated system that is front mounted or side mounted and located within 6 inches of the front edge of the fountain or an automatic electronically controlled device.*

**11B-602.4 Spout height.** Spout outlets shall be 36 inches maximum above the finish floor or ground.

**11B-602.5 Spout location.** The spout shall be located 15 inches minimum from the vertical support and 5 inches maximum from the front edge of the unit, including bumpers.

**11B-602.6 Water flow.** The spout shall provide a flow of water 4 inches high minimum and shall be located 5 inches maximum from the front of the unit. The angle of the water stream shall be measured horizontally relative to the front face of the unit. Where spouts are located less than 3 inches of the front of the unit, the angle of the water stream shall be 30 degrees maximum. Where spouts are located between 3 inches and 5 inches maximum from the front of the unit, the angle of the water stream shall be 15 degrees maximum.

**11B-602.7 Drinking fountains for standing persons.** Spout outlets of drinking fountains for standing persons shall be 38 inches minimum and 43 inches maximum above the finish floor or ground.

---

**11B-602.8 Depth.** *Wall- and post-mounted cantilevered drinking fountains shall be 18 inches minimum and 19 inches maximum in depth.*

**11B-602.9 Pedestrian protection.** *All drinking fountains shall either be located completely within alcoves, positioned completely between wing walls, or otherwise positioned so as not to encroach into pedestrian ways. The protected area within which a drinking fountain is located shall be 32 inches wide minimum and 18 inches deep minimum, and shall comply with Section 11B-305.7. When used, wing walls or barriers shall project horizontally at least as far as the drinking fountain and to within 6 inches vertically from the floor or ground surface.*

For additional information or staff assistance, we invite you to contact:

**City of Tustin**  
Community Development Department  
300 Centennial Way  
Tustin, California 92780  
PLANNING – (714) 573-3140  
BUILDING - (714) 573-3131 or 573-3132

Staff is available to answer your questions during office hours between 7:30 a.m. and 5:30 p.m. Monday through Thursday and 8:00 a.m. to 5:00 p.m. on Fridays.

#### OTHER USER GUIDES AVAILABLE

Signs  
Pools and Spas  
Residential Room Additions  
Temporary Use Permits  
Gazebos and Patio Covers  
Reroofing  
Furnaces  
Water Heaters  
Wood & Metal Fences  
Masonry Fences & Walls  
Patio Slabs & Walkways  
Built-in Outdoor Barbecues  
Suspended Ceilings  
Drywall Installation