

SEATTLE / KING COUNTY PUBLIC HEALTH
Community Environmental Health
Plumbing / Gas Piping Inspections

**DECISIONS / INTERPRETATIONS
of the Chief Plumbing Inspector**

Date: December 28, 2011

Decision No. 11-001
REVISED

Subject: Replacement Shower Dimensions

Code / Section: 2009 Uniform Plumbing Code (UPC) Section 411.7, Exception #2 and
Table 7-3

Decision

Where a shower enclosure meeting the minimum outside dimensions of Section 411.7, Exception #2 is installed to replace an existing bathtub and where the maximum gallons per minute (gpm) flow rate of all combined shower heads or outlets does not exceed 5.7 gpm, the shower drain may be served by a minimum 1½-inch trap and trap arm.

Background

This provision is a viable option for the aging or infirm population, thus allowing them to remain in their dwellings. The intent is to allow a replacement shower with overall exterior dimension of 60-inches wide and 30-inches deep. While the interior dimension of the shower is not specified, the intent is that the interior dimension would be equivalent to that of a combination bathtub/shower unit. Therefore, this replacement option applies only to shower enclosures designed to replace an existing bathtub. Since these replacement showers often will locate the drain at one end of the shower unit in order to match closely with the existing bathtub drain, the replacement shower may connect to the existing bathtub drain with minor revisions to the drain, such as installing a new trap or slightly modifying the trap arm.

Effective Date: December 28, 2011



Dave W Cantrell
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