## Marin County Voluntary Curbless Shower Compliance Form

**INTENT:** The intent of this alternative compliance program is to facilitate California licensed contractors in providing voluntary improved accessibility in private residential showers by facilitating voluntary flexibility in the design and construction of site-built showers without raised thresholds and that comply with the following minimum provisions of Section 408 of the current California Plumbing Code and Section 1127A.5 of the current California Building Code housing accessibility provisions. It is **NOT** the intent of this program to allow non-compliance with the California Building Standards Code.

**IMPORTANT:** Completion and submittal of this form is required to pass inspections and finalize this permit. Incomplete or non-legible forms will not be accepted by Marin County CDA – Building & Safety.

I hereby affirm under penalty of perjury by my initials below, I certify to each of the

## following: 1. I understand, as the California licensed contractor in whose name this permit may be issued and who will be performing the work authorized by this permit, that I am solely responsible and liable for the quality of work performed under this permit, and for knowing and complying with all applicable State laws, Marin County Code requirements and manufacturer's specifications; and I agree to fulfill these aforementioned responsibilities. 2. \_\_\_\_\_ I understand and agree, as the California licensed contractor in whose name this permit may be issued, that my use of this Curbless Shower Compliance Form is elective and purely voluntary, and that I have the option to construct a traditional shower for this proposed scope of work, but willingly choose to participate in this optional Voluntary Curbless Shower Compliance Form program. I further agree to fully disclose the terms of this Voluntary Curbless Shower Form to the property owner indicated in this permit application. 3. I understand failure on my part to observe or fulfill my obligations under this Voluntary Curbless Shower program may result in disciplinary measures initiated by the California Contractors State License Board against my license. 4. I agree to save, indemnify and keep harmless the County of Marin against liabilities, judgments, costs and expenses which may in any way accrue against said County in consequence of participating in this Voluntary Curbless Shower program. 5. I understand I must satisfy the following Marin County requirements for this voluntary curbless shower installation to be finalized:

## Typical California Code requirements applicable to these curbless shower installations:

Water Consumption	CPC 408.2	Single showerheads shall have a maximum flow rate of 1.8 gallons/minute measured at 80 psi per CalGreen 4.303.1.3.1. Multiple showerheads and outlets controlled by a single valve shall also have a maximum flow rate of 1.8 gallons/minute measured at 80 psi per CalGreen 4.303.1.3.2.
Control Valves	CPC 408.3	Control valves shall be either a pressure balance, thermostatic or combination mixing valve type that provide scald protection (120 degrees Fahrenheit maximum) for the rated flow of the installed showerhead; and shall be installed at the point of use.
Waste Outlet	CPC 408.4	Showers shall have a waste outlet and fixture tailpiece not less than 2" in diameter and shall be constructed of materials that are code approved for drainage piping. Strainers shall have a waterway at least equivalent to the area of the tailpiece.
Slope	CBC 1134A.6 #2	The maximum slope of the shower floor shall be $\frac{1}{2}$ in / ft in any direction and shall slope to drain. The floor surface shall be of slip-resistant material.

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Shower Entrance without a Threshold	CPC 408.5	Shower entrances without a threshold shall be 22 in minimum width and the immediate adjoining space shall be considered a wet location for CRC and CEC compliance purposes.
Shower Compartments	CPC 408.6	Shower compartments shall have a minimum finished interior of 1024 sq-in and be capable of encompassing a 30 in diameter circle. The minimum required clear dimensions shall be maintained for the first 70 in above the drain outlet, as measured vertically and without unapproved protrusions.
Lining for Showers and Receptors	CPC 408.7	Shower receptors built on-site shall be watertight and constructed from approved dense, nonabsorbent and noncorrosive materials. The receptor shall be adequately reinforced, provided with an approved flanged floor drain to make a watertight joint in the floor and shall have smooth, impervious and durable surfaces.
Lining for Showers and Receptors	<u>CPC 408.7</u>	Approved shower receptor lining materials shall cover the subfloor and rough wall surfaces to a minimum height of 3 in above the top of the finished dam and shall be watertight. Built-in seating surfaces shall be flashed in accordance with this code section.
Lining for Showers and Receptors	CPC 408.7	Approved shower receptor lining materials shall be sloped ½ in / ft to weep holes in the subdrain of a smooth and solidly formed subbase and shall be properly recessed and fastened to approved backing and shall not be nailed or perforated within the first inch above the finished dam.
Lining for Showers and Receptors	CPC 408.7	An approved subdrain shall be installed to set flush with the subbase and shall be equipped with a clamping ring, or other devise, to make a tight connection between the lining and the drain. The subdrain shall have weep holes into the waste line and shall be protected from clogging.

<b>DIRECTIONS:</b> Please verify, compl	ete and initial each item below.
sections of the current California B	shower construction/installation complies with all applicable Building Standards Code, as provided above, as well as the ch type of product installed under the provisions of this permit.
I hereby affirm under penalty of p	perjury by my signature below, I have:
<ul> <li>Reviewed and satisfied all a Curbless Shower Compliand</li> </ul>	pplicable Code requirements contained within this <i>Voluntary</i> ce <i>Form</i> .
California Licensed Contractor of Re	ecord for this Curbless Shower Compliance Form
Contractor Business Name:	
Building Permit Number:	Address
Signature:	Date:

NOTE: This completed form can be emailed to BuildingInspection@MarinCounty.org