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to ensure safe building
construction while
supporting a positive
business climate.*

**UPDATE: Acceptance criteria grace period
expires for expansion, screw and adhesive
anchors**

The acceptance criteria for expansion, screw and adhesive anchors were changed by ACI 318, Appendix D in 2002. Expansion screw manufacturer's were given until November 30, 2007 to comply with the new criteria. Several manufacturers have met this deadline and have approved products. The Building Codes Division also established a grace period for screw (AC193) and adhesive (AC308) anchor manufacturers in order to give them time to meet new acceptance criteria and obtain new acceptance reports.

This grace period expired April 30, 2008. BCD is aware of only one adhesive anchor manufacturer who has obtained evaluation reports demonstrating compliance with AC308. BCD is unaware of any screw anchor manufacturers showing compliance with AC193.

To address the screw anchor problem, BCD is working with the Building Codes Structures Board to develop an alternate method ruling for the continued use of screw anchors. The ruling should be approved in May 2008. Updates may be obtained at the following URL: <http://bcd.oregon.gov/>

We do not anticipate that adhesive anchors will be covered by the alternate method ruling; adhesive anchor manufacturers must have evaluation reports demonstrating compliance with AC308.

Projects submitted for plan review on or before April 30, 2008 fall under the grace period and may use screw anchors that comply with AC106 and adhesive anchors that comply with AC58.

The following table is provided for the readers convenience:

Type of Anchor	Previous Acceptance Criteria Reference	New Acceptance Criteria Reference	Grace Period Expires
Expansion	AC01	AC193	November 30, 2007
Screw	AC106	AC193	April 30, 2008
Adhesive	AC58	AC308	April 30, 2008

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