



Clark County Department of Building & Fire Prevention

4701 West Russell Road ▪ Las Vegas NV 89118

(702) 455-3000 ▪ Fax (702) 221-0630

Division:	Plans Examination, Engineering, & Inspection	Code Interpretation	BD-CI-006
Subject:	DECAY RESISTANT WOOD	Effective Date:	05/01/2007
Code:	IBC 2304.11.2	Review Date:	12/12/2016

A. CODE REQUIREMENT

Section 2304.11.2 of the IBC requires the use of naturally durable wood or preservative-treated wood using water-borne preservatives, in accordance with AWPA U1 (Commodity Specifications A or F) for above-ground use.

B. INTERPRETATION

The only types of wood that may be used for foundation plates, sills, and sleepers on a concrete or masonry slab or foundation that is in direct contact with earth are listed below. These members must be marked and branded by an approved agency. Approved treated wood shall have the AWPA identification, including Use Category (UC) designation on the end tag of the lumber

1. Redwood
2. Preservative-treated wood using water-borne preservatives, in accordance with AWPA U1 (Commodity Specifications A or F). Only wood treated with Use Category UC2 or higher may be used.
3. Wood qualified in accordance with IBC section 2304.11.4.

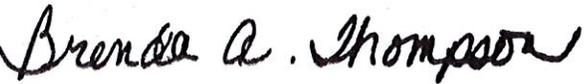
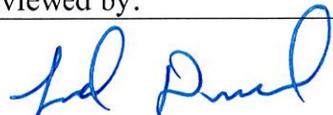
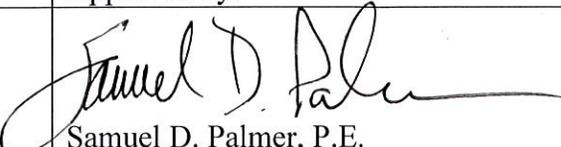
C. RATIONALE

These types of wood are approved for use in this jurisdiction based on structural integrity, resistance to decay, and moderate to heavy termite infestation.

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Revision History:

POLICY #	TITLE	Effective Date	Revised	Reviewed
AD-CI-IBC-019	Decay Resistant Wood	05/01/2007		
BD-CI-006	Decay Resistant Wood			0815/2008
BD-CI-006	Decay Resistant Wood		5/20/2011	
BD-CI-006	Decay Resistant Wood		12/28/2012	
BD-CI-006	Decay Resistant Wood			10/30/2013
BD-CI-006	Decay Resistant Wood			3/02/2015
BD-CI-006	Decay Resistant Wood			01/07/2016
BD-CI-006	Decay Resistant Wood			12/12/2016

Developed by:	Reviewed by:
<i>Plans Exam & Engineering (2007)</i>	 Kevin McOsker <i>Plans Exam Manager</i>
	 Brenda Thompson <i>Inspection Manager</i>
Reviewed by:	Approved by:
 Ted Droessler <i>Engineering Manager</i>	 Samuel D. Palmer, P.E. <i>Acting Director/Building & Fire Official</i>