



Clark County Department of Building & Fire Prevention

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Division:	Plans Examination, Engineering, & Inspection	Policy & Procedure:	BD-CI-207
Subject:	DECAY RESISTANT WOOD	Effective Date:	05/01/2007
Code:	IBC 2304.12.1	Revised Date:	01/01/2021

A. CODE REQUIREMENT

Section 2304.12.1 of the IBC requires the use of naturally durable wood or preservative-treated wood using water-borne preservatives, in accordance with AWP A 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 AWP A 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 AWP A 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 2304.12.3.

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.

Prepared By: Plans Exam & Engineering

Date Prepared: 2007

Revision History:

	Title	Revision/Approved Date	Effective Date
DECAY RESISTANT WOOD	AD-CI-IBC-019		05/01/2007
DECAY RESISTANT WOOD	BD-CI-006	08/18/2008	
DECAY RESISTANT WOOD	BD-CI-006	05/020/2011	
DECAY RESISTANT WOOD	BD-CI-006	10/30/2013	
DECAY RESISTANT WOOD	BD-CI-006	03/02/2015	
DECAY RESISTANT WOOD	BD-CI-006	01/07/2016	
DECAY RESISTANT WOOD	BD-CI-006	12/12/2016	
DECAY RESISTANT WOOD	BD-CI-207	01/01/2021	

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DECAY RESISTANT WOOD