Service Conditions for AWPA Use Categories Simplified Descriptions

USE	DESCRIPTION	EXAMPLES
CATEGORY		
UC1	INTERIOR/DRY	Interior furniture, millwork
	Interior, not in contact with ground or	
	foundation	
UC2	INTERIOR/DAMP	Interior beams, flooring, sill
	Interior, subject to dampness	plate
UC3A	ABOVE GROUND: Protected	Coated millwork, siding, trim
	Exterior, above ground, coated	
UC3B	ABOVE GROUND: Exposed	Decking, walkways, railings,
	Exterior, above ground, may be	fence pickets
	finished	
UC4A	GROUND CONTACT: General Use	Fence posts, deck posts, poles
	Exterior, ground or freshwater contact	in areas with low risk
UC4B	GROUND CONTACT: Heavy Duty	Utility poles, building poles,
	Exterior, ground or freshwater contact,	Permanent Wood
	saltwater splash zones, severe	Foundations, retaining walls,
	environments, high potential for	saltwater splash materials
	deterioration	
UC4C	GROUND CONTACT: Extreme Duty	Freshwater piling, foundation
	Exterior, ground or freshwater contact,	piling, utility poles in semi-
	very severe conditions or very critical	tropical or tropical
	structural components	environments
UC5A	MARINE USE: Northern Waters	Piling, bulkheads
	Saltwater exposure – north of San	
	Francisco and New Jersey	
UC5B	MARINE USE: Central Waters	Piling, bulkheads
	Saltwater exposure – south of San	
	Francisco on west coast, New Jersey	
	through Georgia on east coast	
UC5C	MARINE USE: Southern Waters	Piling, bulkheads
	Saltwater exposure – south of	
	Georgia, Gulf coast	
UCFA	FIRE RETARDANT: Interior	Framing
	Fire protection, weather-shielded	
UCFB	FIRE RETARDANT: Exterior	Siding, shakes, stairways
	Fire protection, exposed to weather	