

# STRUCTURE AND SITE HAZARD ASSESSMENT FORM

Factor	Page reference	Characteristics and point ratings				Score	
<b>1 Roofing material</b>	2-5	Metal, tile, asphalt, ULC-rated shakes or non-combustible material	Unrated wood shakes				
		0	30				
<b>2 Roof cleanliness</b>	2-6	No combustible material	Scattered combustible material, <1 cm in depth	Clogged gutter, combustible material $\geq$ 1 cm in depth			
		0	2	3			
<b>3 Building exterior</b>	2-7	Non-combustible stucco or metal siding	Log, heavy timbers	Wood or vinyl siding or wood shake			
		0	1	6			
<b>4 Eaves, vents and openings</b>	2-8	Closed eaves, vents screened with 3 mm mesh and accessible	Closed eaves, vents not screened with 3 mm mesh	Open eaves, vents not screened, debris accumulation			
		0	1	6			
<b>5 Balcony, deck or porch</b>	2-9	None, or fire-resistant material sheathed in	Combustible material, sheathed in	Combustible material, not sheathed in			
		0	2	6			
<b>6 Window and door glazing</b>	2-10	Tempered	Double Pane		Single Pane		
			Small/medium	Large	Small/medium	Large	
		0	1	2	2	4	
<b>7 Location of nearby combustibles</b>	2-11	None or >10 metres from structure	<10 metres from structure				
		0	6				
<b>8 Setback from edge of slope</b>	2-12	Adequate	Inadequate				
		0	6				
<b>9 Forest vegetation (overstory)</b>	2-14	Deciduous	Mixed wood	Coniferous			
				Separated	Continuous		
		<10 metres	0	30	30		30
10 - 30 metres	0	10	10	30			
<b>10 Surface vegetation</b>	2-16	Lawn or non-combustible material	Wild grass or shrubs	Dead and down woody material			
				Scattered	Abundant		
		<10 metres	0	30	30		30
10 - 30 metres	0	5	5	30			
<b>11 Ladder fuels</b>	2-17	Absent	Scattered	Abundant			
		0	5	10			
<b>Total Score for Factors 1 – 11</b>							
<b>Structure and Site Hazard Level</b>							

Hazard Level      Low <21 points      Moderate 21-29 points      High 30-35 points      Extreme >35 points

