

APPENDIX C

FIRE HAZARD ASSESSMENT

A.	Subdivision Design	Points
1	Ingress/Egress	
	Two or more primary roads available to each lot for ingress/egress	1_____
	Two or more primary roads in the subdivision	2_____
	One road	3_____
	One-way road in, one-way road out	5_____
	2 Width of Primary Road	
	20 feet or more	1_____
	Less than 20 feet	3_____
	3 Accessibility	
	Road grade 5% or less	1_____
	Road grade more than 5%	3_____
	4 Secondary Road Terminus	
	Loop roads, cul-de-sacs with an outside turning radius of 45 feet or greater	1_____
	Cul-de-sac turnaround	
	Dead-end roads 200 feet or less in length	3_____
Dead-end roads greater than 200 feet in length	5_____	
5 Street Signs		
Present	1_____	
Not present	3_____	
B.	Vegetation	Points+
1	Fuel Hazard (see photos for reference)	
	Low	1_____
	Moderate	10_____
	High	20_____
	2 Treated Space	
	70% or more of site treated	1_____
	30% or more, but less than 70% of site, treated	10_____
	Less than 30% of site treated	20_____
C.	Topography	Points+
	8% grade or less	1_____
	More than 8% grade, but less than 20% grade	4_____
	20% grade or more, but less than 30% grade	7_____
	30% grade or more	10_____

D.	Roofing Material		Points
		Class A Fire Rated	1_____
		Class B Fire Rated	5_____
		Class C Fire Rated	10_____
		Non-rated	20_____
E.	Fire Protection-Water Source		Points
		500 GPM hydrant within 1,000 feet	1_____
		Hydrant farther than 1,000 feet or draft site	2_____
		Water source 20 min. or less, round trip	5_____
		Water source farther than 20 min., and 45 min. or less, round trip	7_____
F.	Existing Building Construction Materials		Points
		Noncombustible siding/deck	1_____
		Noncombustible siding/combustible deck	5_____
	Combustible siding and deck	10_____	
G.	Utilities (gas and/or electric)		Points
		All underground utilities	1_____
		One underground, one above ground	3_____
	All aboveground	5_____	
Total for Subdivision			
	Moderate Hazard	40 - 59	
	High Hazard	60 - 74	
	Extreme Hazard	75+	

+Point assessments for fuel hazard, treated space, and topography to be filled out by the County Fire Inspector, the Authority Having Jurisdiction (AHJ), or a designated representative.

Initials certifying that the point totals for fuel hazard, treated space, and topography were filled out by the County Fire Inspector, the AHJ, or a designated representative: _____