

defensible space

planning and preparation



Fire Awareness Checklist

Location

Date

Examiner

Slope: (>20% slope below structure doubles needed distances; >40% doubles distances again)

NOTE: THE BEST ANSWER TO EACH OF THE FOLLOWING IS YES. IF YOU ANSWER OTHERWISE, CHANGE IS NEEDED.

ACCESS:

1. Address visible from road way ? (Min. 3" reflective) Yes No
2. Fire engine access from driveway with turnaround ? Yes No
3. Road width ? (12' Minimum) Yes No
4. Driveway width ? (12' Minimum) Yes No

FIREFIGHTING WATER:

1. Municipal hydrant within 1000' ? Yes No
2. Minimum of 2500 gallons of water on site ? Yes No
3. Private hydrants within 150' of the structure ? Yes No

PEAK TO EAVES:

1. Roofing: Asphalt Comp/Concrete/Clay/Metal ? Yes No
2. Chimney: 1/2 Inch screen for spark arrestor ? Yes No
3. Vent Screen: 1/4 inch screen w/no larger holes ? Yes No
4. Gutters and roof clean of vegetation and debris ? Yes No

EAVES TO FOUNDATION

1. Siding: Stucco/Stone/Brick/Vinyl/Aluminum/Wood
– all with no cracks or openings ? Yes No
2. Double window glazing ? Yes No
3. Foundation vents have 1/4 Inch screen with no larger holes ? Yes No
4. Doors close well and have good seals. Even garage door ? Yes No

APPURTENANCES

1. Wooden fences and gates at least 10' from structure ? Yes No
2. Decks clean underneath and with no flammables on surface ? Yes No
3. Ten foot clearance around propane tank ? Yes No
4. Firewood stored at least 30' from structure ? Yes No
5. Trash cans have lids that tightly fasten ? Yes No



Fire Awareness Checklist *page 2 continued*

VEGETATION:

1. No dead wood or dying vegetation within 10' of structure ? Yes No
2. Tree limbs cleared within 10' of chimney/stove outlets ? Yes No
3. None or low vegetation below windows ? Yes No

HOME IGNITION ZONE (0-10' from structure)

1. Nothing flammable is in this zone ? Yes No

FIRE BREAK ZONE (10'-30' from structure)

1. Low growing well-irrigated shrubs ? Yes No
2. Single trees separated & pruned to at least 8' height ? Yes No
3. Non-pyrophytic vegetation only ? Yes No

REDUCED FUEL ZONE (30'-100' or more from structure)

1. Healthy non-pyrophytic green tree crowns pruned to at least 8' and on wide spacing ? Yes No
2. Ladder fuels removed ? Yes No
4. Non-pyrophytic shrubs well-separated with 2X spacing and non-pyrophytic ? Yes No

ACCESS ZONE

1. Dead vegetation removed for at least 10' either side of travelled way ? Yes No
2. Drive cleared of flammable shrubs for 10' each side ? Yes No
3. Drive with trees thinned and pruned for 10' either side ? Yes No
4. Drive is clear for 14' overhead ? Yes No