

# DEFENSIBLE SPACE INSPECTION REPORT

Developed Lot

Undeveloped Lot (only 8, 9, 10, 11 apply)

Inspection Date: \_\_\_\_\_ Address: \_\_\_\_\_ Unit/Lot: \_\_\_\_\_

Compliant with Glenshire/Devonshire Fire Safety Regulations

Inspected by: \_\_\_\_\_

The items listed below were observed during the inspection and require correction.

## Zone 1/within 30 ' of structure

1  Remove all branches within 10 feet of any chimney or stovepipe outlet.

2  Pine needles must be removed from roofs, decks & stairways of all structures.

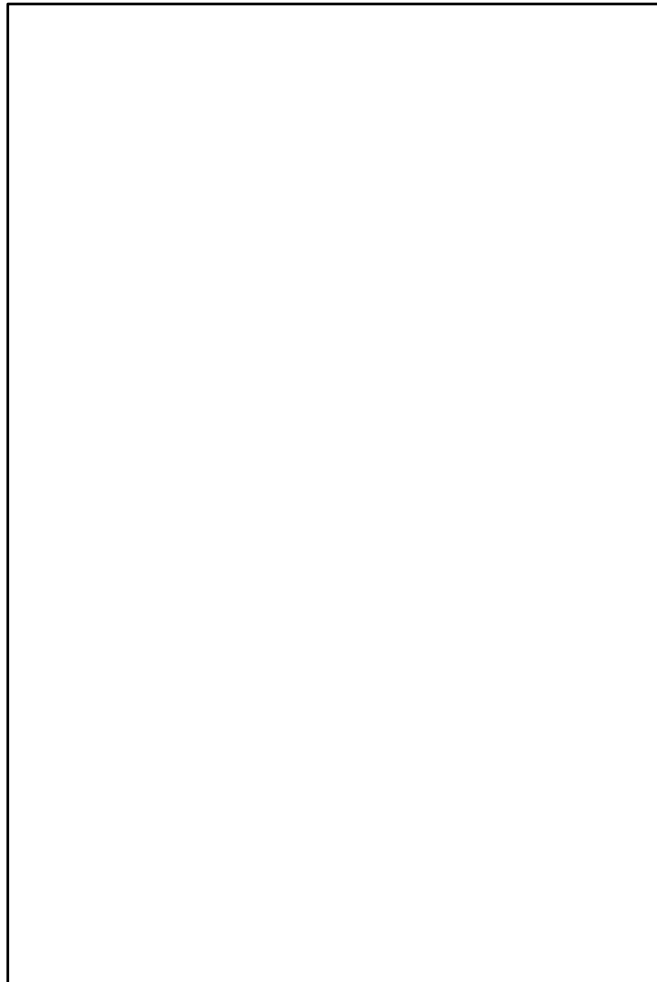
3  Remove all dead and dying vegetation adjacent to or overhanging structure.

4  Remove dead and dying grass, plants, shrubs, trees, branches, leaves, weeds and needles.

5  Separate live flammable ground cover and shrubs.

6  Remove vegetation and flammable items adjacent to, or below decks.

7  Firewood and lumber must be neatly stacked 30 feet away from any structure.



Street Side

## Zone 2/30-100' of structure

8  All dead plants or grasses must be cut to a height of four inches or less.

9  Remove fuels in accordance with brush, tree canopy & fire ladder guidelines.

Trees                      Limbs                      Brush

10  All dead and dying surface fuels must be removed within 30 feet of the structure. Loose surface litter is allowed to a depth of 3" beyond 30 feet from the structure.

11  Logs or stumps embedded in the soil must be isolated from other vegetation within 100 feet of the structure.

### OTHER REQUIREMENTS

12  Ten feet of clearance required around the propane tank and outbuildings.

13  Address numbers shall be displayed in contrasting colors.

14  Chimney must have an approved spark arrestor.

## SEE BACK FOR EXPLANATION OF CHECKLIST ITEMS

Note: This form is authorization for removal of marked trees. Annual maintenance of your property to maintain a fire safe condition as required by the CC&Rs and CA PRC 4291 is strongly encouraged.

Final Inspection conducted on: \_\_\_\_\_  Pass     Fail    Initial: \_\_\_\_\_

- 1) Remove live and dead branches at least 10 ft. from chimneys, and above roofs and eaves. In the event of a chimney fire or an ember escaping the chimney this space will lessen the chances of the adjacent vegetation catching fire.
- 2) Embers from wildfires account for the majority of homes destroyed. Consider changing your roof to fire resistant materials if your home has a wooden shake roof.
- 3) Remove all dead and dying vegetation adjacent to or overhanging structure.
- 4) Remove pine needles, grass, plants, brush and branches down to bare mineral soil within 30 feet of structure and under and around decks. No vegetation should exist within 5 feet of the structure (Consider placing gravel under eaves and decks to help reduce dust and mud).
- 5) Wildland fires kept on the ground are not as dangerous as those that enter the crowns of the trees. Brush plays a major role in moving a fire from the ground into the trees. Areas of contiguous brush can be an issue during a fire. There should be no brush under trees or within 10 ft. of the outer limb of the tree, as well as no brush within 10 ft of the structure. Bushes should be maintained with a spacing of 2 times the height of the brush between bushes. This does not apply to short, green, well-maintained bushes and groundcover.
- 6) Remove small trees, brush and flammable items that could catch fire from adjacent to and under combustible decks. Maintain a 5 foot ember free zone around the structure.
- 7) Firewood, lumber or any flammable material should be stacked 30 ft. from the structure. Make sure it is stacked on your property. Woodpiles must have 10 foot of clearance to bare mineral soil. Rotten firewood and lumber must be removed. Fire resistant tarps are recommended to cover woodpiles.
- 8) If you have dry grass or weeds make sure they are cut to 4 inches high or less. Fire can move quickly through tall fine vegetation. Weed-cutting should be completed before 10 AM to reduce the chance of starting a fire.
- 9) The goal here is to reduce horizontal and vertical continuity. Small trees and brush should not be growing under larger trees and the foliage of one small tree should not be touching the foliage of its neighboring tree. Bush should be maintained with a spacing of 2 times the height of the brush between bushes. Excessive tree cover is not only hazardous to Glenshire in the event of a fire, but also to the health of the individual trees. Dense tree cover reduces the health of trees and unhealthy trees are less apt to fight off the effects of drought periods, bark beetle attacks, and diseases. Remove all tree branches 6 feet from the ground, for smaller trees remove branches from the lower 1/3 of the height of the tree. This guideline applies to both zones.
- 10) Remove fallen leaves, twigs, bark, cones and small branches. This material is permitted to a depth of three inches if erosion control is an issue and located more than 30 feet from any structure. Downed logs from natural causes that are larger than 12 inches in diameter may be left, however it is recommended to remove all downed logs. Dead (dry) and decaying wood, often associated with downed logs, provides an excellent place for blowing embers to start spot fires in advance of a main wildland fire.
- 11) Logs and stumps embedded in the soil must be isolated from other vegetation.
- 12) Remove all dry, flammable vegetation at least 10 ft. away from a propane tank and clear to bare mineral soil. In the event of a fire, the removal of this vegetation from around the propane tank will reduce the amount of heat impacting the tank. If you have a propane tank servicing your property, consider replacing it with natural gas.
- 13) Your address must be clearly displayed on your home so it can be read from the street in both daytime and night. The numbers must be a minimum of 4 inches high and not attached to a tree. If your home sets back from the street, it is recommended that you place supplemental numbers on a sign near the street.
- 14) In California, a spark arresting cap with a ½ inch mesh or smaller screen is required on all chimneys.