



NOTICE OF DEFENSIBLE SPACE INSPECTION

A fire department representative has inspected your property for fire hazards.

You are hereby notified to correct the violation(s) indicated below. Failure to correct these violations may result in a citation and fine.

Owner Name:		Inspection Address/APN:	
Inspection No. 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/>	Captain/Inspector Employee #:	Contact Number:	Contact Email address:

CHECKED BOXES INDICATE VIOLATIONS

Zone 1 / Within 30 of all structures or to the property line (Refer to illustration below):

- A.** Remove all branches within 10 feet of any chimney or stovepipe outlet, pursuant to PRC § 4291 (a) (4) and 14 CCR § 1299.03 (a)(2).
- B.** Remove leaves, needles or other vegetation on roofs, gutters, decks, porches, stairways, etc. pursuant to PRC § 4291 (a)(6) and 14 CCR § 1299.03 (a)(1).
- C.** Remove all dead and dying trees, branches and shrubs or other plants adjacent to or overhanging buildings, pursuant to PRC § 4291 (a)(5) and 14 CCR § 1299.03 (a)(2).
- D.** Remove all dead and dying grass, plants, shrubs, trees, branches, leaves, weeds and needles, pursuant to 14 CCR § 1299.03 (a)(1).
- E.** Remove or separate live flammable ground cover and shrubs, pursuant to PRC § 4291 (a)(1) and BOF General Guidelines item 1.
- F.** Remove flammable vegetation and items that could catch fire which are adjacent to or below decks, balconies, and stairs, pursuant to 14 CCR § 1299.03 (a)(4).
- G.** Relocate exposed wood piles outside Zone 1, unless completely covered in a fire resistive material, pursuant to 14 CCR § 1299.03 (a)(3).

Zone 2 / With 30-100 feet of all structures or to the property line (Refer to illustration below):

- H.** Cut annual grasses and forbs to a maximum of 4 inches in height, pursuant to 14 CCR § 1299.03 (b)(2)(B).
- I.** Remove fuels in accordance with the Fuel Separation or Continuous Tree Canopy guidelines, pursuant to BOF General Guidelines item 4.
- J.** All exposed wood piles must have a minimum of ten (10) feet clearance, down to bare mineral soil, in all directions, pursuant to 14 CCR § 1299.03 (b)(2)(C).
- K.** Dead and dying wood surface fuels and aerial fuels shall be removed. Loose surface litter, normally consisting of fallen leaves or needles, twigs, bark, cones, and small branches, shall be permitted to a maximum depth of three (3) inches, pursuant to 14 CCR § 1299.03 (a)(1).

Defensible and Reduced Fuel Zone / Within 100 feet of all structures or to the property line (Refer to illustration below):

- L.** Logs or stumps embedded in the soil must be removed or isolated from other vegetation, pursuant to BOF General Guidelines item 3.

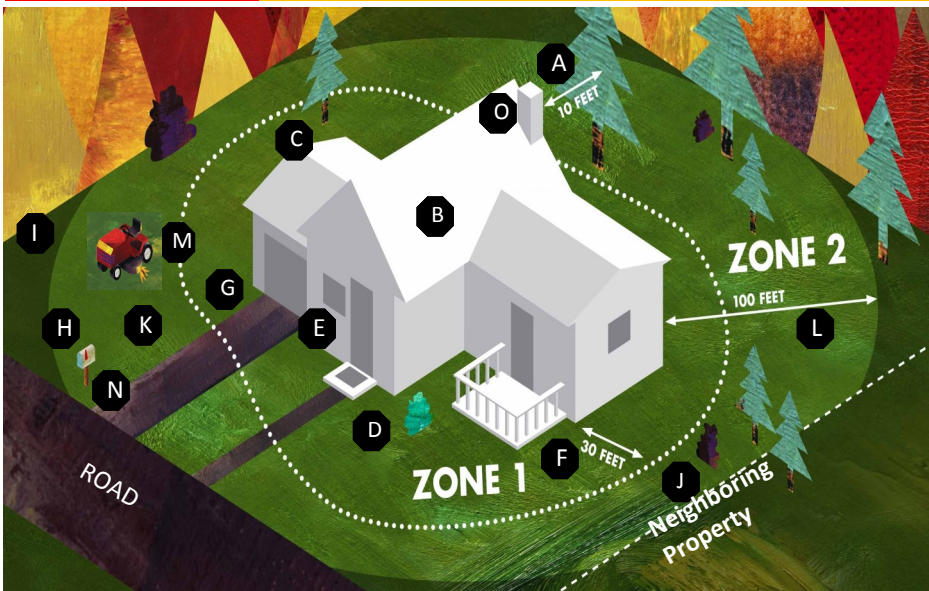
Other Requirements:

- M.** Lawnmowers, string trimmers, chainsaws, grinders, welders, and tractors can all start fires if not used properly. Use caution and mow before 10: 00 a.m. when the air is calm, cool, and moist.
- N.** Address numbers shall be displayed in contrasting colors (4" minimum size) and readable from the street or access road, pursuant to CFC § 505.1.
- O.** Equip chimney or stovepipe openings with a metal screen having openings between 3/8 inch and 1/2 inch, pursuant to CBC § 2113.9.2.

COMMENTS:

IMPORTANT

All violations shall be cleared within **30 days** of the inspection date.
A re-inspection of the property will occur after the 30-day compliance timeframe.



KNOW THE LAW BE FIRE SMART

100 FEET OF DEFENSIBLE SPACE IS REQUIRED UNDER THE PUBLIC RESOURCES CODE (PRC) 4291. CALIFORNIA BUILDING CODE CHAPTER 7A REQUIRES CERTAIN CONSTRUCTION MATERIALS AND METHODS FOR HOMES IN WILDLAND AREAS. BE SURE TO CONTACT YOUR LOCAL FIRE DEPARTMENT FOR ADDITIONAL REQUIREMENTS TO ENSURE YOUR HOME IS COMPLIANT WITH THE LAW.

READYFORWILDFIRE.ORG/THELAW

Signature of resident: _____

No One Home:

Fuel Separation Standard

Pursuant to City of Richmond Resolution 192-95 (Fire Hazard Reduction Vegetation Management Standards Exhibit B), Section II, item C, Number 4C, all weeds and grass shall be cleared and maintained at a height no greater than 6 inches above the ground. Horizontal clearance between shrubs should be 4 to 40 feet depending on the slope of the land and vegetation type/size. Horizontal clearance between tree canopies should be 10 to 30 feet depending on slope and vegetation type/size. Vertical clearance between surface fuels and lower tree limbs should be 4 to 40 feet depending on slope and vegetation type. Check the chart below for an estimation of clearance distance. Any questions regarding requirements for a specific property should be addressed with the Richmond Fire Prevention Division (510) 307-8031.

Minimum Horizontal Spacing Guidelines

Slope	Shrubs, Ground Covers & Other Ornamental Plants Space required between ground cover, plants, bushes, shrubs, seeding or sapling trees, etc.	Trees Space required between tree canopies or groups of trees
Flat or gentle slope (0% to 20%)	2 times the height of the plant	10 feet
Moderate slope (20% to 40%)	4 times the height of the plant	20 feet
Steep slope (greater than 40%)	6 times the height of the plant	30 feet

Continuous Tree Canopy Standard

Pursuant to City of Richmond Resolution 192-95 (Fire Hazard Reduction Vegetation Management Standards Exhibit B), Section II, to achieve defensible space while keeping a stand of larger trees with a continuous tree canopy, adhere to the guidelines below:

On mature trees, limbs should be removed up to 10 feet above the ground. Smaller trees should be limbed to 1/3 of their height up to 6 feet above the ground. Steeper slopes, and more severe fire danger will dictate pruning heights on the upper end of the scale.

All fire hazardous vegetation with the exception of weeds and grass shall be cleared and maintained to a height no greater than 18 inches above the ground.

Public Resource Code PRC § 4291. (a) A person who owns, leases, controls, operates, or maintains a building or structure in, upon, or adjoining a mountainous area, forest-covered lands, brush-covered lands, grass-covered lands, or land that is covered with flammable material, shall at all times do all of the following:

(1) Maintain defensible space of 100 feet from each side and from the front and rear of the structure, but not beyond the property line except as provided in paragraph (2). The amount of fuel modification necessary shall take into account the flammability of the structure as affected by building material, building standards, location, and type of vegetation. Fuels shall be maintained in a condition so that a wildfire burning under average weather conditions would be unlikely to ignite the structure. This paragraph does not apply to single specimens of trees or other vegetation that are well-pruned and maintained so as to effectively manage fuels and not form a means of rapidly transmitting fire from other nearby vegetation to a structure or from a structure to other nearby vegetation. The intensity of fuels management may vary within the 100-foot perimeter of the structure, the most intense being within the first 30 feet around the structure. Consistent with fuels management objectives, steps should be taken to minimize erosion. For the purposes of this paragraph, "fuel" means any combustible material, including petroleum-based products and wildland fuels.

(2) A greater distance than that required under paragraph (1) may be required by state law, local ordinance, rule, or regulation. Clearance beyond the property line may only be required if the state law, local ordinance, rule, or regulation includes findings that the clearing is necessary to significantly reduce the risk of transmission of flame or heat sufficient to ignite the structure, and there is no other feasible mitigation measure possible to reduce the risk of ignition or spread of wildfire to the structure. Clearance on adjacent property shall only be conducted following written consent by the adjacent landowner.

(3) An insurance company that insures an occupied dwelling or occupied structure may require a greater distance than that required under paragraph (1) if a fire expert, designated by the director, provides findings that the clearing is necessary to significantly reduce the risk of transmission of flame or heat sufficient to ignite the structure, and there is no other feasible mitigation measure possible to reduce the risk of ignition or spread of wildfire to the structure. The greater distance may not be beyond the property line unless allowed by state law, local ordinance, rule, or regulation.

(4) Remove that portion of a tree that extends within 10 feet of the outlet of a chimney or stovepipe.

(S) Maintain a tree, shrub, or other plant adjacent to or overhanging a building free of dead or dying wood. (6) Maintain the roof of a structure free of leaves, needles, or other vegetative materials.

PRC § 4119. The Richmond Fire department, or its duly authorized agent, shall enforce the state forest and fire laws. The department may inspect all properties, except the interior of dwellings, subject to the state forest and fire laws, for the purpose of ascertaining compliance with such laws.