

# MONTEREY COUNTY REGIONAL FIRE DISTRICT

Miles Schuler, Division Chief/Fire Marshal  
 Dorothy Priolo, Deputy Fire Marshal

19900 Portola Drive  
 Salinas, CA 93908  
 (831) 455-1828 FAX (831) 455-0646

Date: \_\_\_\_\_ Project Name: \_\_\_\_\_ Permit # \_\_\_\_\_

Project Address: \_\_\_\_\_ APN# \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_

Completed by: \_\_\_\_\_ Phone # \_\_\_\_\_

We are in the process of reviewing construction plans for the above project and need your assistance. The Monterey County Regional Fire District amended Section 102.1 of the 2010 California Fire Code. This section requires residential fire sprinklers to be installed in major remodels and additions. If the project meets the requirement of this section, the entire residence must have a residential fire sprinkler system installed.

*102.1 EXISTING BUILDINGS: Existing structures to which additions, alternations or repairs are made that involve the addition, removal or replacement of fifty percent (50%) or greater of the linear length of the walls of the existing building (exterior plus interior) within a five-year period shall comply with all requirements of this code.*

### COMMENTARY

This section is to be imposed on “major remodels/additions” involving structural modifications, not cosmetic modifications. The following “formula” has been agreed upon by the Fire Districts Committee of the Monterey County Fire Prevention Officers Association:

<b>Step 1</b>	Determine the total linear length of all <b>existing</b> walls (Interior & Exterior) of the original building;	
<b>Step 2</b>	Determine the total linear length of all walls that are proposed to be <b>replaced or relocated</b> ;	
<b>Step 3</b>	Determine the total linear length of all walls that are proposed to be <b>removed</b> ;	
<b>Step 4</b>	Determine the total linear length of all walls that are proposed to be <b>added</b> ;	
<b>Step 5</b>	Add results of Steps 2, 3 & 4	
<b>Step 6</b>	Divide total of Step 5 by total of Step 1 (show as percentage) If the result is <b>50% or greater</b> , go to <b>Step 7</b> . If the result is <b>less than 50%</b> , go to <b>Step 8</b> .	%
<b>Step 7</b>	<p>If the result of Step 6 is <b>50% or greater</b>, place the following note on your final approved plans:</p> <p><b>FIRE SPRINKLER SYSTEM IN EXISTING BUILDING - “The existing and new portions of the building shall be fully protected with an automatic fire sprinkler system. Installation, approval and maintenance shall be in compliance with applicable National Fire Protection Association and/or California Building Code Standards, the editions of which shall be determined by the enforcing jurisdiction. Four (4) sets of plans for sprinkler systems must be submitted and approved prior to installation. Rough-in inspections must be completed prior to requesting a framing inspection.”</b></p> <p>Once the fire note is on the approved plans, notify the fire department so that we may stamp and approve your plans at the Monterey County Building Services Department and enter the fire approval on the Building Services Department’s computer system.</p>	
<b>Step 8</b>	If the result of Step 6 is <b>less than 50%</b> , a fire sprinkler system is not required; fax or mail this page to the fax number or address shown above.	