

1 [Fire Code - Torch Applied Roofing Ban]

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3 **Ordinance amending Chapter 26 of the San Francisco Fire Code by adding Section**
4 **2611 to prohibit in San Francisco the installation of torch-applied roof systems on**
5 **combustible roofs; adopting environmental findings and findings required by California**
6 **Health & Safety Code Section 17958.7; and directing the Clerk of the Board to forward**
7 **San Francisco's amendment and findings to the California Building Standards**
8 **Commission and the Office of the State Fire Marshal.**

9 Note: Additions are *single-underline italics Times New Roman*;
10 deletions are *strikethrough italics Times New Roman*.
11 Board amendment additions are double underlined.
Board amendment deletions are ~~strikethrough normal~~.

12 Be it ordained by the People of the City and County of San Francisco:

13 Section 1. Findings.

14 (a) The Planning Department has determined that the actions contemplated in this
15 Ordinance are in compliance with the California Environmental Quality Act (California Public
16 Resources Code sections 21000 et seq.). Said determination is on file with the Clerk of the
17 Board of Supervisors in File No. 081089 and is incorporated herein by
18 reference.

19 (b) State law authorizes a city, county, or city and county to establish more
20 restrictive building standards reasonably necessary because of local climatic, geological or
21 topographical conditions. Findings of the local conditions and the adopted local building
22 standards must be filed with the California Building Standards Commission to become
23 effective. This Board of Supervisors finds that this Ordinance is reasonably necessary
24 because of the following local conditions:

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1 (i) Certain buildings and occupancies in San Francisco are at increased risk for
2 earthquake-induced failure and consequent fire due to local hazardous microzones, slide
3 areas, and local liquefaction hazards.

4 (ii) Certain buildings and occupancies in San Francisco are at increased of fire due
5 to high density of buildings on very small lots, with many buildings built up to the property
6 lines.

7 (iii) Additional fire protection is required due to San Francisco's high building density
8 and crowded occupancy.

9 Section 2. The Clerk of the Board of Supervisors is hereby directed to forward San
10 Francisco's amendment and findings to the California Building Standards Commission and to
11 the Office of the State Fire Marshal upon final passage of this ordinance.

12 Section 3. The San Francisco Fire Code is hereby amended by adding Section 2611,
13 to read as follows:

14 Sec. 2611. [For SF] HOT WORK ON ROOFS

15 A torch-applied roof system, as defined in Section 2602 of the California Fire Code, is
16 prohibited from being installed on a wood roof or roof made of other combustible material. A
17 torch-applied roof system may be installed on a non-combustible roof in compliance with the
18 requirements of Chapter 26 of the California Fire Code.

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20 APPROVED AS TO FORM:
21 DENNIS J. HERRERA, City Attorney

22 By: _____
23 JUDITH A. BOYAJIAN
24 Deputy City Attorney

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