



**REQUIREMENTS FOR THE CONSTRUCTION, ADDITION, ALTERATION
OR REPAIR OF WOOD BURNING FIREPLACES AND CHIMNEYS**

R1001.3.1 Seismic Reinforcing

Masonry or concrete chimneys in all structures regulated by CRC 2013 assigned to seismic category C, D⁰, D¹, D² shall be reinforced. Reinforcing shall conform to the requirements set forth in table R1001.1 and section R609, Grouted Masonry.

R1001.4 Seismic Anchorage

Masonry or concrete chimneys in all structures regulated by CRC 2013 assigned to seismic design categories C, D⁰, D¹, D² shall be anchored at each floor, ceiling or roof line more than 6 feet above grade, except where constructed completely within the exterior walls. Anchorage shall conform to the requirements of section R1001.4.1 in the City of Menlo Park Ordinance 12.52, Wood-Burning Appliances and the Bay Area Air Quality Management District's (BAAQMD) Regulation 6, Particulate Matter, Rule 3, Wood-Burning Devices (Reg. 6, Rule 3). A wood-burning appliance is defined in Ordinance 12.52 as a fireplace, wood heater, or pellet-fired wood heater or any similar device burning any solid fuel used for aesthetic or space-heating purposes.

CHAPTER 12.52 – Wood-Burning Appliances

www.codepublishing.com/CA/menlopark/html/MenloPark12/MenloPark1252.html#12.52

Scopes of Work Regulated by Ordinance 12.52

- Installation of any new wood-burning appliance in all residential and commercial buildings;
- Reconstruction of an existing wood-burning appliance;
- Additions, alterations or repairs to a wood-burning appliance, except for minor repairs such as damper or firebox repairs, seismic bracing, and/or flue liner replacements where the alteration or repair will not cause the de-construction of existing fireplace, chimney, and/or flue;
- Remodels or renovations of buildings in which walls are opened within 12 inches of the wood-burning appliance, including masonry fireplaces; and
- Any extension of a chimney is considered an alteration and will require compliance with Ordinance 12.52

Scopes of Work Exempt from Ordinance 12.52

- New and existing natural gas fireplaces, log sets, and inserts; and
- Existing wood-burning fireplaces, wood-burning heaters and/or other wood-burning appliances unaltered during construction and where the surrounding walls are undisturbed within 12 inches of the appliance

All wood-burning appliances regulated by Ordinance 12.52 and/or BAAQMD Reg. 6, Rule 3 shall be U.S. EPA Phase II certified. A pellet-fueled device, emission reduction device or a low mass fireplace (pre-fabricated in a manufacturing facility prior to installation), masonry heater or other wood-burning appliance of a make and model that meets EPA emission targets and has been approved in writing by the Air Pollution Control Officer of the BAAQMD may be installed.

The Building Official Shall Have The Final Authority To Determine Whether A Repair Constitutes A “Minor Repair”

For a list of EPA certified wood-burning appliances visit:
www.epa.gov/compliance/resources/publications/monitoring/caa/woodstoves/certifiedwood.pdf