

	<p align="center">STANDARD OPERATING POLICY AND PROCEDURE</p> <p align="center">Community and Economic Development</p>	<p>Number:</p> <p align="center">2-2</p>
<p>Subject: Fireplace Review Requirements</p>		<p>Approval Date: October 19, 2007</p>
<p>Approval: Chuck King, Building Official</p>		<p>Effective Date: October 19, 2007</p>

1.0 PURPOSE

Plan review requirements for fireplaces, chimneys, and barbecues.

2.0 DISTRIBUTION

Public, Community and Economic Development (CED) Personnel

3.0 REVISION HISTORY

January 2, 2008
September, 2015
January, 2019 (code update)

4.0 CODE REFERENCE

2018 International Residential Code (IRC) Chapter 10, Sections R105.1, M1805, G2427.5,
2018 International Building Code (IBC), Sections 2111, 2113, and SOP 1-11 (*Permit Exemptions for Outdoor Residential Fireplaces, Chimneys, and Barbecues*)

5.0 POLICY

All interior and exterior fireplaces shall be reviewed, permitted, and inspected, except as authorized by SOP 1-11. The building codes do not exempt fireplaces due to the height being less than six (6) feet. This exemption relates to fences constructed of masonry or other materials.

Fireplaces constructed of masonry will be constructed in accordance with all applicable code provisions (primarily as referenced in 4.0 above). Solid fuel fireplaces must meet the clearance requirements from surrounding structures on the property where they're located, as well as from adjacent properties. Site plans shall identify any structure within ten (10) feet. Where a spark arrestor is installed, the installation shall be in accordance with IRC Section R1003.9.2. Spark arrestors shall be installed whenever there is a potential of flammable materials being located in near proximity, including combustible roof structures without tile roofing, or similar protection.

Fireplaces using only gas shall be designed in accordance with IRC Section G2434. A permit shall be required for construction of the fireplace and gas piping installation.

Barbecues and factory-built fireplaces shall be listed for the intended use and location, and shall be installed in accordance with the manufacturer's listing. A permit shall be required when fueled by natural gas or by liquid petroleum (LP) gas systems. The fuel-gas line sizing shall be shown on the construction plans, and reviewed to verify that it's adequately sized for the appliance demand.