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| EDINA BUILDING SAFETY POLICY/INFORMATION | | | |
| Fires or Barbecues on Balconies or Patios | | 2015 MSFC Appendix K | |
| subject | | code reference | |
| Fire Department | | <i>Tom M. Schmitz</i> | |
| department | | approval | |
| SP-020-F ₂ | 08/28/2017 | 1/1/2015 | 1 of 1 |
| policy number | revision date | effective date | page number |
| 1. All Building Safety sheets adopted by Fire Department and Inspections Department. 2. Sheet numbers with B suffix developed by Inspections Dept. Sheet numbers with F suffix developed by Fire Dept. | | | |



Purpose: Provide the fire code requirements for fires or barbecue grills on balconies or patios to residents of multi-unit residential occupancies.

Scope: All new and existing residential buildings containing three or more dwelling units (apartments, condominiums and townhouses).

1. Barbecue Grills, Open Flame, and Fuel Storage on any balcony above ground level or any ground floor patio within 15 feet of the structure is prohibited in buildings with three or more dwelling units.
 - 1.1. The City of Edina has adopted the 2015 Minnesota State Fire Code Appendix K, Fires or Barbecues on Balconies or Patios through Edina City Ordinance.
 - 1.2. Charcoal Grills and Propane Grills are not allowed to be used or stored on any balcony above ground level or ground floor patio.
 - 1.3. Charcoal briquettes, propane tanks, other fuels, and lighting devices shall not be stored on any balcony or ground floor patio. Charcoal briquettes are capable of spontaneous heating and igniting combustible material around them.
 - 1.4. Citations shall be issued to those individuals violating this ordinance. (City Ordinance 605.01 Subd. 3)
2. Barbecue Grills may be used on ground level when located 15 feet away from the structure / building.
3. The only exceptions for barbecue grills on balconies / patios, when approved by the Fire Chief and/or Fire Marshal, are:
 - 3.1. Electric Barbecue Grills, listed by UL or other recognized testing lab, permanently mounted and wired into the building's electrical system. A minimum clearance of 18 inches shall be maintained on all sides of the grill, unless listed for lesser clearances.
 - 3.2. Gas-Fired Barbecue Grills, listed by UL or other recognized testing lab, permanently mounted and plumbed into the building's natural gas supply. A minimum clearance of 18 inches shall be maintained on all sides of the grill, unless listed for lesser clearances.
4. The danger to you and your neighbors involves the storage of fuels and open flames.
 - 4.1. The danger from the open flame while grilling can be lessened by constantly attending to your grill. Unattended cooking is the number one fire in residential occupancies.
 - 4.2. The fuel danger is both from charcoal briquettes and propane gas.
 - 4.2.1. Charcoal is capable of spontaneous heating when drying out after becoming wet.
 - 4.2.2. Propane gas cylinders shall not be transported through the building into your dwelling.
 - 4.2.2.1. A 20 pound propane gas cylinder that is leaking gas is capable of lifting a house off its foundation when the vapors are ignited by an open flame or electrical arc.
 - 4.2.3. Propane containers shall not be stored inside any building including garages per the fire code and the LP-Gas Code (NFPA 58).