

1346.0404 SECTION 404 GARAGES.

Subpart 1. **Section 404.1.** IMC section 404.1 is amended to read as follows:

404.1 Enclosed parking garages. Mechanical ventilation systems for enclosed parking garages shall operate automatically upon detection of certain gas concentrations. Enclosed parking garages shall be equipped with a carbon monoxide (CO) detector and a nitrogen dioxide (NO₂) detector. The mechanical ventilation system shall activate upon detection of a CO level of 25 parts per million (ppm) or greater, a NO₂ level of 3 ppm or greater, or both. Such detectors shall be listed in accordance with UL 2075 and installed in accordance with their listing and manufacturers' instructions.

Subp. 2. **Section 404.2.** IMC section 404.2 is amended to read as follows:

404.2 Occupied spaces accessory to public garages. Connecting offices, waiting rooms, ticket booths, elevator lobbies, and similar uses that are accessory to a public garage shall be maintained at a positive pressure and shall be provided with ventilation in accordance with IMC section 403.3.

Subp. 3. **Section 404.3.** IMC section 404 is amended by adding a subsection 404.3 to read as follows:

404.3 Minimum exhaust. The mechanical ventilation system shall be capable of producing a minimum exhaust rate of 0.75 cfm per square foot (0.0038 m³/s·m²) of floor area.

Subp. 4. **Section 404.4.** IMC Section 404.4 is amended by adding a section to read as follows:

404.4 Prohibition of heated commercial parking garages. Commercial parking garages shall comply with the Minnesota Commercial Energy Code, chapter 1323.

Statutory Authority: *MS s 16B.59; 16B.61; 16B.64; 326B.02; 326B.101; 326B.106; 326B.13*

History: *15 SR 71; 29 SR 299; L 2007 c 140 art 4 s 61; art 13 s 4; 34 SR 537; 39 SR 690; 44 SR 1085*

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