

CITY OF RAPID CITY

Growth Management Department

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MEMO

TO:

Legal and Finance Committee

FROM:

Brad Solon, Building Official

DATE:

November 14, 2005

SUBJECT:

Ordinance Amendments LF 111605-10 and LF 111605-11

The Rapid City Mechanical Board has recommended approval of a new Mechanical Code. The current 2000 Uniform Mechanical Code is proposed to be replaced by the 2003 International Mechanical Code along with the 2003 International Fuel Gas Code.

The currently adopted Mechanical Code is the 2000 Uniform Mechanical Code in Title 15. The Rapid City Mechanical Board has performed extensive review of the new 2003 International Mechanical Code and the 2003 International Fuel Gas Code published by the International Code Council. Adoption of the 2003 International Mechanical Code and the 2003 International Fuel Gas Code will eliminate discrepancies between the 2003 International Building Code and the current 2000 Uniform Mechanical Code. The adoption of the 2003 Fuel Gas Code is a supplement to the 2003 International Mechanical Code and will not replace the current gas code in Title 15 for gas piping.

The Rapid City Mechanical Board has recommended several amendments to the codes as published. Recommended variations to the published versions are:

1) Amendment to permit exceptions

2) Amendment to construction documents required (plans)

- 3) The proposal recommends use of the current fee table required by the 2003 International Building Code
- 4) Amendments to appliances in both attics and under floor areas concerning access

5) Amendment to commercial type II hoods

6) Also, references to the Rapid City Electrical Code, Plumbing Code, or Floodplain Regulations have been added where necessary.



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On July 6, 2005 the Rapid City Mechanical Board recommended adoption of the new 2003 International Mechanical Code and the 2003 International Fuel Gas Code. A meeting open to the public was held on August 3, 2005 in order to discuss the proposed code adoption. Also, contractor notification occurred on October 7, 2005.

STAFF RECOMMENDATION: The Rapid City Mechanical Board recommends the adoption of the 2003 International Mechanical Code and the 2003 International Fuel Gas Code as amended.