The New York City Council

Legislation Details (With Text)

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mechanical joint piping systems and the approval of

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Title: A Local Law to amend the administrative code of the city of New York, in relation to methane and

radon gas vent piping, the approval of mechanical joint piping systems and the approval of non-code

prescribed drainage vent systems.

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City Council

Attachments: 1. Int. No. 874 - 11/19/08, 2. Proposed Int. No. 874-A - 1/23/09, 3. Witness List, 4. Committee Report

10/15/09, 5. Hearing Transcript 10/15/09, 6. Hearing Testimony 10/15/09, 7. Committee Report 10/28/09, 8. Hearing Transcript 10/28/09, 9. Committee Report - Stated Meeting 10/28/09, 10. Fiscal

Impact Statement, 11. Hearing Transcript - Stated Meeting 10/28/09, 12. Mayor's Letter, 13. Local Law Date Ver. **Action By** Action Result 11/19/2008 Introduced by Council City Council 11/19/2008 City Council Referred to Comm by Council 10/15/2009 Committee on Housing and Hearing Held by Committee Buildings 10/15/2009 Committee on Housing and Amendment Proposed by Comm Buildings Committee on Housing and 10/15/2009 Laid Over by Committee **Buildings** Committee on Housing and 10/28/2009 Hearing Held by Committee Buildings Committee on Housing and 10/28/2009 Amendment Proposed by Comm **Buildings** Committee on Housing and 10/28/2009 Amended by Committee **Buildings** 10/28/2009 Committee on Housing and Approved by Committee Pass **Buildings** 10/28/2009 Α City Council Approved by Council Pass 10/28/2009 City Council Sent to Mayor by Council Α 11/17/2009 Α Mayor Hearing Held by Mayor Signed Into Law by Mayor 11/17/2009 Α Mayor

Recved from Mayor by Council

Int. No. 874-A

By Council Members Dickens, Comrie, Eugene, Gerson, Gonzalez, Liu, Arroyo, Gioia, Katz, Mark-Viverito, Baez, de Blasio, Recchia Jr., Gentile, Lappin, Mitchell, Sears, Reyna, Crowley, Sander Jr., Vallone Jr., Ferreras, Jackson, Dilan, Fidler, Vacca, Oddo, Ulrich, White Jr., Brewer, Gennaro and Weprin

A Local Law to amend the administrative code of the city of New York, in relation to methane and radon gas vent piping, the approval of mechanical joint piping systems and the approval of non-code prescribed drainage vent systems.

Be it enacted by the Council as follows:

Section 1. Section 202 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended by amending the definition of "Vent Pipe" to read as follows:

VENT PIPE. See "Vent system" and "Vent System (Methane and Radon)." §2. Section 202 of the New York plumbing code, as added by local law number 99 for the year 2005, is amended by adding a definition of "Vent System (Methane and Radon)" to follow the definition of "Vent System" to read as follows: VENT SYSTEM (Methane and Radon). A pipe or pipes installed to provide for the passage of methane or radon gas from underground areas into the general atmosphere in an effort to avoid the hazardous effects of the gases on human beings or to provide the recovery of these gases for commercial purposes.

- §3. Section 605.12.2 of section 605 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 605.12.2 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §4. Section 605.14.2 of section 605 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 605.14.2 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §5. Section 605.15.3 of section 605 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:

- 605.15.3 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §6. Section 605.22.1 of section 605 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 605.22.1 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §7. Section 605.23 of section 605 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 605.23 Joints between different materials. Joints between different piping materials shall be made with a mechanical joint of the compression or mechanical-sealing type, or as permitted in sections 605.23.1 and 605.23.3. Connectors or adaptors shall have an elastomeric seal conforming to ASTM D 1869 or ASTM F 477. Joints shall be installed in accordance with the manufacturer's instructions and in conformance with acceptance criteria established by the commissioner.
- §8. Section 705.2.1 of section 705 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 705.2.1 Mechanical joints. Mechanical joints on drainage pipes shall be made with an elastomeric seal conforming to ASTM C 1173, ASTM D 3212 or CAN/CSA B602. Mechanical joints shall be installed only in underground systems unless otherwise approved. Joints shall be installed accordance with the manufacturer's instructions and in conformance with acceptance criteria established by the commissioner.
- §9. Section 705.4.2 of section 705 of the New York city, as added by local law number 99 for the year 2005, is amended to read as follows:
- 705.4.2 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
 - §10. Section 705.9.2 of section 705 of the New York city plumbing code, as added by local law number

99 for the year 2005, is amended to read as follows:

- 705.9.2 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §11. Section 705.10.2 of section 705 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 705.10.2 Mechanical joints. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §12. Section 705.12.2 of section 705 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 705.12.2 Mechanical joints. Joints shall be made with an approved elastomeric seal. Mechanical joints shall be installed in accordance with the manufacturers' instructions and in conformance with acceptance criteria established by the commissioner.
- §13. Section 705.14.1 of section 705 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended to read as follows:
- 705.14.1 Mechanical joints. Mechanical joints on drainage pipes shall be made with an elastomeric seal conforming to ASTM C 1173, ASTM D 3212 or CAN/CSA B602. Mechanical joints shall not be installed in above-ground systems unless otherwise approved. Joints shall be installed accordance with the manufacturer's instructions and in conformance with acceptance criteria established by the commissioner.
- §14. Section 901.1 of section 901 of the New York city plumbing code, as added by local law number 99 for the year 2005, is amended and a new section 901.1.1 is added to read as follows:
- 901.1 Scope. The provisions of this chapter shall govern the material, design, construction and installation of vent systems except for vent systems for methane and radon which shall be governed by this section.
- 901.1.1 Methane and radon venting. The design and materials used in the installation of the methane

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and radon vent systems shall be approved by the commissioner and shall comply with all applicable rules of the

fire department.

§15. Section 919.1 of section 919 of the New York city plumbing code, as added by local law number

99 for the year 2005, is amended to read as follows:

919.1 Design of vent system. The sizing, design and layout of the vent system shall be permitted to be

determined by [approved] computer program design methods which shall be approved by the commissioner to

insure compliance with the minimum standards of this code.

§16. This local law shall take effect one hundred eighty days after enactment.

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