



Legislation Text

File #: Int 0934-2009, **Version:** *

Int. No. 934

By Council Members Felder and James

A Local Law to amend the building code of the city of New York, in relation to non-metallic piping and fittings.

Be it enacted by the Council as follows:

Section 1. Chapter 6 of Section BC Q102 of the building code of the city of New York is amended to read as follows:

Chapter 6 - System Components

6.3.1.4 Delete the words “and polybutylene”.

6.3.6.1 Delete the word “polybutylene”

The use of pipe or tube other than that describe above must involve consideration of many factors, including but not limited to the following:

1. Pressure rating.
2. Beam strength (hangers).
3. Corrosion (chemical and electrolytic).
4. Resistance to failure when exposed to elevated temperatures.
5. Methods of joining (strength, permanence, fire hazard).
6. Availability of fittings (for sprinkler outlets and proper routings).
7. Physical characteristics relating to integrity during earthquakes.
8. Toxicity
9. Combustibility

10. Movement during sprinkler operation (water distribution).

Table 6.3.6.1 Delete the following: Specification for special listed polybutylene (PB) pipe ASTM D 3309.

[Add Section 6.3.6.5 Non-metallic piping and fittings are permitted to be used only in Group R Occupancies 6 stories or less in height.]

6.4.3 Delete the word “polybutylene,”

6.8.3 Delete.

Add Section 6.9.2.2.3 The alarm apparatus for a dry-pipe system shall also consist of approved low and high air pressure alarm attachments to the dry-pipe valve.

6.9.5 Change “8.15.2.6” to “8.16.1.10”.

§ 2. This local law shall take effect sixty days after enactment.

JTB
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